

**Power Maths calculation policy, UPPER KS2****KEY STAGE 2**

In upper Key Stage 2, children build on secure foundations in calculation, and develop fluency, accuracy and flexibility in their approach to the four operations. They work with whole numbers and adapt their skills to work with decimals, and they continue to develop their ability to select appropriate, accurate and efficient operations.

Key language: decimal, column methods, exchange, partition, mental method, ten thousand, hundred thousand, million, factor, multiple, prime number, square number, cube number

Addition and subtraction: Children build on their column methods to add and subtract numbers with up to seven digits, and they adapt the methods to calculate efficiently and effectively with decimals, ensuring understanding of place value at every stage.

Children compare and contrast methods, and they select mental methods or jottings where appropriate and where these are more likely to be efficient or accurate when compared with formal column methods.

Bar models are used to represent the calculations required to solve problems and may indicate where efficient methods can be chosen.

Multiplication and division: Building on their understanding, children develop methods to multiply up to 4-digit numbers by single-digit and 2-digit numbers.

Children develop column methods with an understanding of place value, and they continue to use the key skill of unitising to multiply and divide by 10, 100 and 1,000.


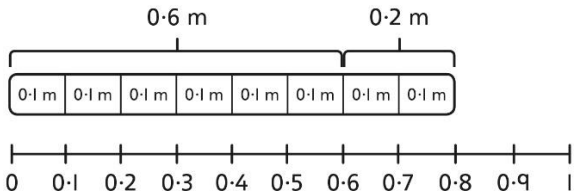
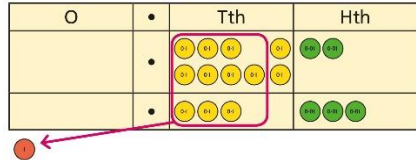
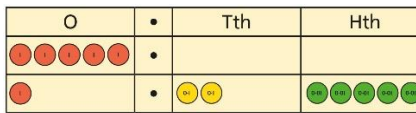
Written division methods are introduced and adapted for division by single-digit and 2-digit numbers and are understood alongside the area model and place value. In Year 6, children develop a secure understanding of how division is related to fractions.

Multiplication and division of decimals are also introduced and refined in Year 6.

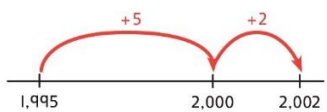

















































Fractions: Children find fractions of amounts, multiply a fraction by a whole number and by another fraction, divide a fraction by a whole number, and add and subtract fractions with different denominators. Children become more confident working with improper fractions and mixed numbers and can calculate with them. Understanding of decimals with up to 3 decimal places is built through place value and as fractions, and children calculate with decimals in the context of measure as well as in pure arithmetic.

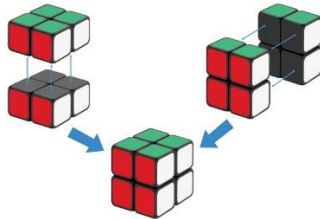
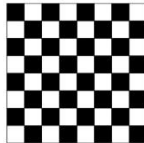
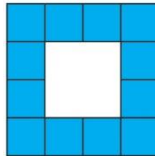


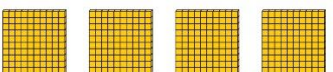


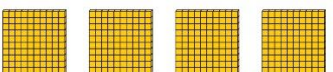
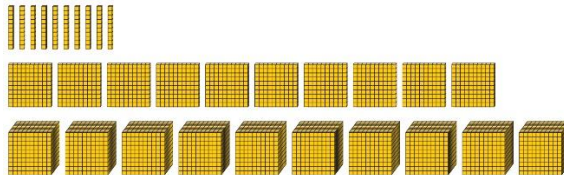


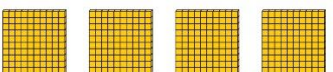
Children develop an understanding of percentages in relation to hundredths, and they understand how to work with common percentages: 50%, 25%, 10% and 1%.

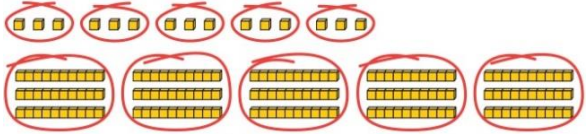
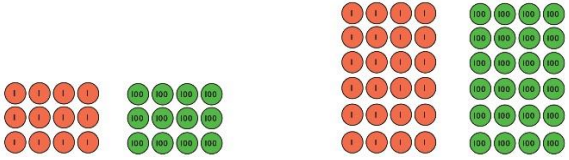
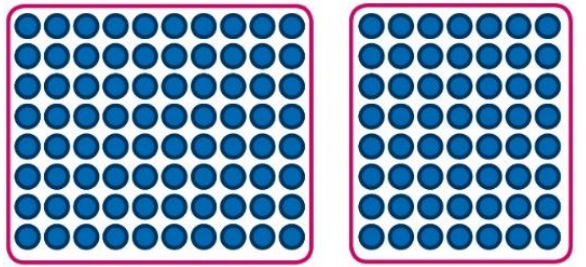
Year 5																																																																													
	Concrete	Pictorial	Abstract																																																																										
Year 5 Addition																																																																													
Column addition with whole numbers	<p>Use place value equipment to represent additions.</p> <p>Add a row of counters onto the place value grid to show $15,735 + 4,012$.</p> <table><tr><th>TTh</th><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td>●</td><td>●●●●●</td><td>●●●●●</td><td>●●●●●</td><td>●●●●●</td></tr></table>	TTh	Th	H	T	O	●	●●●●●	●●●●●	●●●●●	●●●●●	<p>Represent additions, using place value equipment on a place value grid alongside written methods.</p> <table><tr><th>TTh</th><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td>●●</td><td></td><td>●</td><td>●●●●●</td><td>●●●●●</td></tr><tr><td>●</td><td>●●●●●</td><td>●</td><td>●●●●●</td><td>●●●●●</td></tr></table> <p>I need to exchange 10 tens for a 100.</p> <table><tr><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>2</td><td>0</td><td>1</td><td>5</td><td>3</td></tr><tr><td>+</td><td>1</td><td>9</td><td>1</td><td>7</td><td>5</td></tr><tr><td>3</td><td>9</td><td>3</td><td>2</td><td>8</td></tr></table>	TTh	Th	H	T	O	●●		●	●●●●●	●●●●●	●	●●●●●	●	●●●●●	●●●●●	TTh	Th	H	T	O	2	0	1	5	3	+	1	9	1	7	5	3	9	3	2	8	<p>Use column addition, including exchanges.</p> <table><tr><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>1</td><td>9</td><td>1</td><td>7</td><td>5</td></tr><tr><td>+</td><td>1</td><td>8</td><td>4</td><td>1</td><td>7</td></tr><tr><td>3</td><td>7</td><td>5</td><td>9</td><td>2</td></tr></table>	TTh	Th	H	T	O	1	9	1	7	5	+	1	8	4	1	7	3	7	5	9	2							
TTh	Th	H	T	O																																																																									
●	●●●●●	●●●●●	●●●●●	●●●●●																																																																									
TTh	Th	H	T	O																																																																									
●●		●	●●●●●	●●●●●																																																																									
●	●●●●●	●	●●●●●	●●●●●																																																																									
TTh	Th	H	T	O																																																																									
2	0	1	5	3																																																																									
+	1	9	1	7	5																																																																								
3	9	3	2	8																																																																									
TTh	Th	H	T	O																																																																									
1	9	1	7	5																																																																									
+	1	8	4	1	7																																																																								
3	7	5	9	2																																																																									
Representing additions		<p>Bar models represent addition of two or more numbers in the context of problem solving.</p> <div><div>?</div><div>£19,579£28,370£16,725</div></div> <div>Jen£2,600Holly£2,600£1,450£4,050?</div> <table><tr><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>2</td><td>6</td><td>0</td><td>0</td></tr><tr><td>+</td><td>1</td><td>4</td><td>5</td><td>0</td></tr><tr><td>4</td><td>0</td><td>5</td><td>0</td></tr></table> <table><tr><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>2</td><td>6</td><td>0</td><td>0</td></tr><tr><td>+</td><td>4</td><td>0</td><td>5</td><td>0</td></tr><tr><td>6</td><td>6</td><td>5</td><td>0</td></tr></table>	Th	H	T	O	2	6	0	0	+	1	4	5	0	4	0	5	0	Th	H	T	O	2	6	0	0	+	4	0	5	0	6	6	5	0	<p>Use approximation to check whether answers are reasonable.</p> <table><tr><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>2</td><td>3</td><td>4</td><td>0</td><td>5</td></tr><tr><td>+</td><td>7</td><td>8</td><td>9</td><td>2</td></tr><tr><td>2</td><td>0</td><td>2</td><td>9</td><td>7</td></tr></table> <table><tr><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>2</td><td>3</td><td>4</td><td>0</td><td>5</td></tr><tr><td>+</td><td>7</td><td>8</td><td>9</td><td>2</td></tr><tr><td>3</td><td>1</td><td>2</td><td>9</td><td>7</td></tr></table> <p>I will use $23,000 + 8,000$ to check.</p>	TTh	Th	H	T	O	2	3	4	0	5	+	7	8	9	2	2	0	2	9	7	TTh	Th	H	T	O	2	3	4	0	5	+	7	8	9	2	3	1	2	9	7
Th	H	T	O																																																																										
2	6	0	0																																																																										
+	1	4	5	0																																																																									
4	0	5	0																																																																										
Th	H	T	O																																																																										
2	6	0	0																																																																										
+	4	0	5	0																																																																									
6	6	5	0																																																																										
TTh	Th	H	T	O																																																																									
2	3	4	0	5																																																																									
+	7	8	9	2																																																																									
2	0	2	9	7																																																																									
TTh	Th	H	T	O																																																																									
2	3	4	0	5																																																																									
+	7	8	9	2																																																																									
3	1	2	9	7																																																																									




<p>Adding tenths</p>	<p>Link measure with addition of decimals.</p> <p>Two lengths of fencing are 0.6 m and 0.2 m. How long are they when added together?</p> 	<p>Use a bar model with a number line to add tenths.</p>  <p>$0.6 + 0.2 = 0.8$ 6 tenths + 2 tenths = 8 tenths</p>	<p>Understand the link with adding fractions.</p> $\frac{6}{10} + \frac{2}{10} = \frac{8}{10}$ <p>6 tenths + 2 tenths = 8 tenths $0.6 + 0.2 = 0.8$</p>
<p>Adding decimals using column addition</p>	<p>Use place value equipment to represent additions.</p> <p>Show $0.23 + 0.45$ using place value counters.</p>	<p>Use place value equipment on a place value grid to represent additions.</p> <p>Represent exchange where necessary.</p>  <p>Include examples where the numbers of decimal places are different.</p> 	<p>Add using a column method, ensuring that children understand the link with place value.</p> $\begin{array}{r} \text{O} \cdot \text{Tth} \text{Hth} \\ 0 \cdot 2 \quad 3 \\ + 0 \cdot 4 \quad 5 \\ \hline 0 \cdot 6 \quad 8 \end{array}$ <p>Include exchange where required, alongside an understanding of place value.</p> $\begin{array}{r} \text{O} \cdot \text{Tth} \text{Hth} \\ 0 \cdot 9 \quad 2 \\ + 0 \cdot 3 \quad 3 \\ \hline 1 \cdot 2 \quad 5 \end{array}$ <p>Include additions where the numbers of decimal places are different.</p> $3.4 + 0.65 = ?$ $\begin{array}{r} \text{O} \cdot \text{Tth} \text{Hth} \\ 3 \cdot 4 \quad 0 \\ + 0 \cdot 6 \quad 5 \\ \hline \end{array}$

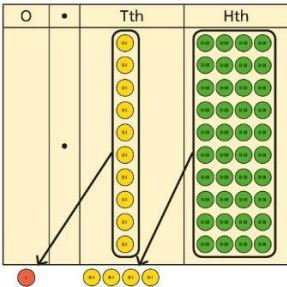
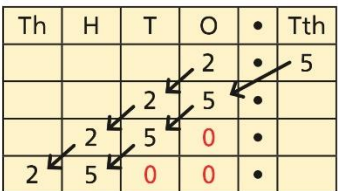
<div>Year 5 Subtraction</div>																																																																																																																	
<div>Column subtraction with whole numbers</div>	<div>Use place value equipment to understand where exchanges are required.</div> <div>2,250 – 1,070</div> <div></div>	<div>Represent the stages of the calculation using place value equipment on a grid alongside the calculation, including exchanges where required.</div> <div>15,735 – 2,582 = 13,153</div> <div><table><tr><th>TTh</th><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td>●</td><td>●●●●●</td><td>●●●●●●●●</td><td>●●●●</td><td>●●●●●</td></tr></table><table><tr><th>TTh</th><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td>●</td><td>●●●●●</td><td>●●●●●●●●</td><td>●●●●</td><td>●●●●●</td></tr><tr><td></td><td></td><td>●●</td><td></td><td>●●</td></tr></table><p>Now subtract the 10s. Exchange 1 hundred for 10 tens.</p><table><tr><th>TTh</th><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td>●</td><td>●●●●●</td><td>●●●●●●●●</td><td>●●●●●●●●</td><td>●●●●●</td></tr><tr><td></td><td></td><td>●●</td><td>●●●●●●</td><td>●●</td></tr></table><p>Subtract the 100s, 1,000s and 10,000s.</p><table><tr><th>TTh</th><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td>●</td><td>●●●●●</td><td>●●●●●●●●</td><td>●●●●●●●●</td><td>●●●●●</td></tr><tr><td></td><td>●●</td><td>●●</td><td>●●●●●●</td><td>●●</td></tr></table><table><tr><th>TTh</th><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table></div>	TTh	Th	H	T	O	●	●●●●●	●●●●●●●●	●●●●	●●●●●	TTh	Th	H	T	O	●	●●●●●	●●●●●●●●	●●●●	●●●●●			●●		●●	TTh	Th	H	T	O	●	●●●●●	●●●●●●●●	●●●●●●●●	●●●●●			●●	●●●●●●	●●	TTh	Th	H	T	O	●	●●●●●	●●●●●●●●	●●●●●●●●	●●●●●		●●	●●	●●●●●●	●●	TTh	Th	H	T	O																										<div>Use column subtraction methods with exchange where required.</div> <div><table><tr><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>15</td><td>12</td><td>0</td><td>9</td><td>7</td></tr><tr><td>-</td><td>1</td><td>8</td><td>5</td><td>3</td></tr><tr><td></td><td>4</td><td>3</td><td>5</td><td>6</td></tr><tr><td></td><td></td><td></td><td></td><td>3</td></tr></table><div>62,097 – 18,534 = 43,563</div></div>	TTh	Th	H	T	O	1 5	1 2	0	9	7	-	1	8	5	3		4	3	5	6					3
TTh	Th	H	T	O																																																																																																													
●	●●●●●	●●●●●●●●	●●●●	●●●●●																																																																																																													
TTh	Th	H	T	O																																																																																																													
●	●●●●●	●●●●●●●●	●●●●	●●●●●																																																																																																													
		●●		●●																																																																																																													
TTh	Th	H	T	O																																																																																																													
●	●●●●●	●●●●●●●●	●●●●●●●●	●●●●●																																																																																																													
		●●	●●●●●●	●●																																																																																																													
TTh	Th	H	T	O																																																																																																													
●	●●●●●	●●●●●●●●	●●●●●●●●	●●●●●																																																																																																													
	●●	●●	●●●●●●	●●																																																																																																													
TTh	Th	H	T	O																																																																																																													
TTh	Th	H	T	O																																																																																																													
1 5	1 2	0	9	7																																																																																																													
-	1	8	5	3																																																																																																													
	4	3	5	6																																																																																																													
				3																																																																																																													
<div>Checking strategies and representing subtractions</div>		<div>Bar models represent subtractions in problem contexts, including ‘find the difference’.</div> <div><div>Athletics Stadium</div><div>Hockey Centre</div><div>Velodrome</div></div> <div><table><tr><td>75,450</td></tr></table><table><tr><td></td><td>42,300</td></tr></table><table><tr><td>15,735</td><td>?</td></tr></table></div>	75,450		42,300	15,735	?	<div>Children can explain the mistake made when the columns have not been ordered correctly.</div> <div><div>Bella's working</div><div>Correct method</div></div> <div><table><tr><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>1</td><td>7</td><td>8</td><td>7</td><td>7</td></tr><tr><td>+</td><td>4</td><td>0</td><td>1</td><td>2</td></tr><tr><td></td><td>5</td><td>7</td><td>9</td><td>9</td></tr></table><table><tr><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>1</td><td>7</td><td>8</td><td>7</td><td>7</td></tr><tr><td>+</td><td></td><td>4</td><td>0</td><td>1</td></tr><tr><td></td><td>2</td><td>1</td><td>8</td><td>8</td></tr></table></div> <div>Use approximation to check calculations.</div> <div>I calculated 18,000 + 4,000 mentally to check my subtraction.</div>	TTh	Th	H	T	O	1	7	8	7	7	+	4	0	1	2		5	7	9	9	TTh	Th	H	T	O	1	7	8	7	7	+		4	0	1		2	1	8	8																																																																	
75,450																																																																																																																	
	42,300																																																																																																																
15,735	?																																																																																																																
TTh	Th	H	T	O																																																																																																													
1	7	8	7	7																																																																																																													
+	4	0	1	2																																																																																																													
	5	7	9	9																																																																																																													
TTh	Th	H	T	O																																																																																																													
1	7	8	7	7																																																																																																													
+		4	0	1																																																																																																													
	2	1	8	8																																																																																																													


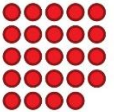
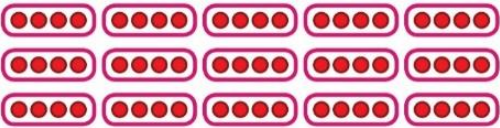
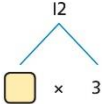
Choosing efficient methods			<p>To subtract two large numbers that are close, children find the difference by counting on.</p> <p>$2,002 - 1,995 = ?$</p> <div></div> <p>Use addition to check subtractions.</p> <p><i>I calculated $7,546 - 2,355 = 5,191$.</i></p> <p><i>I will check using the inverse.</i></p>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Subtracting decimals	<p>Explore complements to a whole number by working in the context of length.</p> <div></div> <p>1 m - <input type="text"/> m = <input type="text"/> m</p> <p>$1 - 0.49 = ?$</p>	<p>Use a place value grid to represent the stages of column subtraction, including exchanges where required.</p> <p>$5.74 - 2.25 = ?$</p> <div><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td></td><td>•</td><td></td><td></td></tr><tr><td></td><td>•</td><td></td><td></td></tr></table><p>Exchange 1 tenth for 10 hundredths.</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td></td><td>•</td><td></td><td></td></tr><tr><td></td><td>•</td><td></td><td></td></tr></table><p>Now subtract the 5 hundredths.</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td></td><td>•</td><td></td><td></td></tr><tr><td></td><td>•</td><td></td><td></td></tr></table><p>Now subtract the 2 tenths, then the 2 ones.</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td></td><td>•</td><td></td><td></td></tr><tr><td></td><td>•</td><td></td><td></td></tr></table></div> <div><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>7</td><td>4</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>9</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td><td>6</td><td>14</td></tr><tr><td>2</td><td>•</td><td>2</td><td>5</td></tr><tr><td colspan="4">•</td></tr></table><p>•</p><table><tr><th>O</th><th>•</th><th>Tth</th><th>Hth</th></tr><tr><td>5</td><td>•</td></tr></table></div>	O	•	Tth	Hth		•				•			O	•	Tth	Hth		•				•			O	•	Tth	Hth		•				•			O	•	Tth	Hth		•				•			O	•	Tth	Hth	5	•	7	4	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	9	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•	6	14	2	•	2	5	•				O	•	Tth	Hth	5	•
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	7	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•	6	14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2	•	2	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
O	•	Tth	Hth																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	•																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

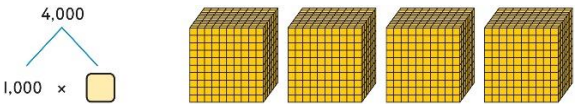
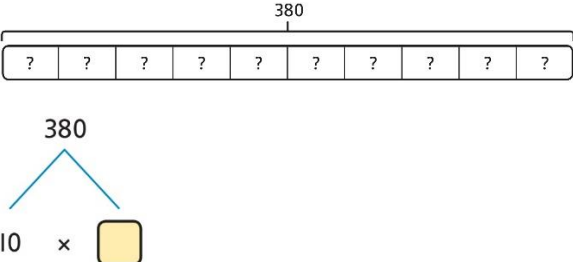
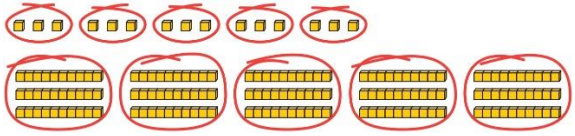
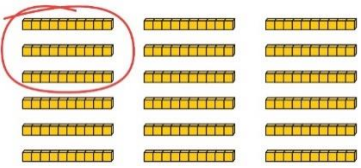
Year 5 Multiplication															
Understanding factors	<p>Use cubes or counters to explore the meaning of 'square numbers'.</p> <p><i>25 is a square number because it is made from 5 rows of 5.</i></p> <p>Use cubes to explore cube numbers.</p>  <p><i>8 is a cube number.</i></p>	<p>Use images to explore examples and non-examples of square numbers.</p>  <p>$8 \times 8 = 64$ $8^2 = 64$</p>  <p><i>12 is not a square number, because you cannot multiply a whole number by itself to make 12.</i></p>	<p>Understand the pattern of square numbers in the multiplication tables.</p> <p>Use a multiplication grid to circle each square number. Can children spot a pattern?</p>												
Multiplying by 10, 100 and 1,000	<p>Use place value equipment to multiply by 10, 100 and 1,000 by unitising.</p> <table><tr><td>$4 \times 1 = 4 \text{ ones} = 4$</td><td></td></tr><tr><td>$4 \times 10 = 4 \text{ tens} = 40$</td><td></td></tr><tr><td>$4 \times 100 = 4 \text{ hundreds} = 400$</td><td></td></tr></table>	$4 \times 1 = 4 \text{ ones} = 4$		$4 \times 10 = 4 \text{ tens} = 40$		$4 \times 100 = 4 \text{ hundreds} = 400$		<p>Understand the effect of repeated multiplication by 10.</p> 	<p>Understand how exchange relates to the digits when multiplying by 10, 100 and 1,000.</p> <table><tr><td>H</td><td>T</td><td>O</td></tr><tr><td></td><td>1</td><td>7</td></tr></table> <p>$17 \times 10 = 170$ $17 \times 100 = 17 \times 10 \times 10 = 1,700$ $17 \times 1,000 = 17 \times 10 \times 10 \times 10 = 17,000$</p>	H	T	O		1	7
$4 \times 1 = 4 \text{ ones} = 4$															
$4 \times 10 = 4 \text{ tens} = 40$															
$4 \times 100 = 4 \text{ hundreds} = 400$															
H	T	O													
	1	7													

<p>Multiplying by multiples of 10, 100 and 1,000</p>	<p>Use place value equipment to explore multiplying by unitising.</p>  <p>5 groups of 3 ones is 15 ones. 5 groups of 3 tens is 15 tens.</p> <p>So, I know that 5 groups of 3 thousands would be 15 thousands.</p>	<p>Use place value equipment to represent how to multiply by multiples of 10, 100 and 1,000.</p>  <p>$4 \times 3 = 12$ $4 \times 300 = 1,200$</p> <p>$6 \times 4 = 24$ $6 \times 400 = 2,400$</p>	<p>Use known facts and unitising to multiply.</p> <p>$5 \times 4 = 20$ $5 \times 40 = 200$ $5 \times 400 = 2,000$ $5 \times 4,000 = 20,000$</p> <p>$5,000 \times 4 = 20,000$</p>																												
<p>Multiplying up to 4-digit numbers by a single digit</p>	<p>Explore how to use partitioning to multiply efficiently.</p> <p>$8 \times 17 = ?$</p>  <p>$8 \times 10 = 80$ $8 \times 7 = 56$</p> <p>$80 + 56 = 136$</p> <p>So, $8 \times 17 = 136$</p>	<p>Represent multiplications using place value equipment and add the 1s, then 10s, then 100s, then 1,000s.</p> <table border="1" data-bbox="958 815 1406 1230"> <thead> <tr> <th></th> <th>H</th> <th>T</th> <th>O</th> </tr> </thead> <tbody> <tr> <td>1000</td> <td></td> <td></td> <td></td> </tr> <tr> <td>100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		H	T	O	1000				100				10				1				<p>Use an area model and then add the parts.</p> <table border="1" data-bbox="1556 767 2130 858"> <thead> <tr> <th></th> <th>100</th> <th>60</th> <th>3</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>$100 \times 5 = 500$</td> <td>$60 \times 5 = 300$</td> <td>$3 \times 5 = 15$</td> </tr> </tbody> </table> <p>Use a column multiplication, including any required exchanges.</p> $\begin{array}{r} 136 \\ \times 5 \\ \hline 816 \\ 23 \end{array}$		100	60	3	5	$100 \times 5 = 500$	$60 \times 5 = 300$	$3 \times 5 = 15$
	H	T	O																												
1000																															
100																															
10																															
1																															
	100	60	3																												
5	$100 \times 5 = 500$	$60 \times 5 = 300$	$3 \times 5 = 15$																												

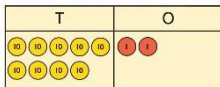
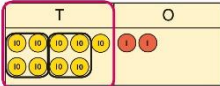
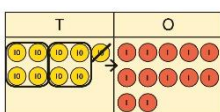
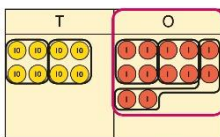

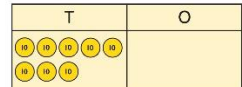
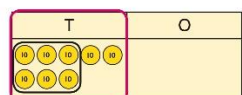
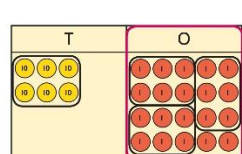
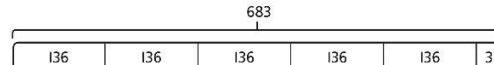
<p>Multiplying 2-digit numbers by 2-digit numbers</p>	<p>Partition one number into 10s and 1s, then add the parts.</p> <p>$23 \times 15 = ?$</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>$10 \times 15 = 150$</p> </div> <div style="text-align: center;">  <p>$10 \times 15 = 150$</p> </div> </div> <div style="text-align: center;">  <p>$3 \times 15 = 45$</p> </div> <p>There are 345 bottles of milk in total.</p> <div style="text-align: right;"> <table border="0"> <tr><td></td><td>H</td><td>T</td><td>O</td></tr> <tr><td></td><td>1</td><td>5</td><td>0</td></tr> <tr><td></td><td>1</td><td>5</td><td>0</td></tr> <tr><td>+</td><td></td><td>4</td><td>5</td></tr> <tr><td></td><td>3</td><td>4</td><td>5</td></tr> </table> </div> <p>$23 \times 15 = 345$</p>		H	T	O		1	5	0		1	5	0	+		4	5		3	4	5	<p>Use an area model and add the parts.</p> <p>$28 \times 15 = ?$</p> <div style="display: flex; align-items: center;"> <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td></td><td>20 m</td><td>8 m</td></tr> <tr> <td>10 m</td><td>$20 \times 10 = 200 \text{ m}^2$</td><td>$8 \times 10 = 80 \text{ m}^2$</td></tr> <tr> <td>5 m</td><td>$20 \times 5 = 100 \text{ m}^2$</td><td>$8 \times 5 = 40 \text{ m}^2$</td></tr> </table> <div style="margin-left: 20px;"> <table border="0"> <tr><td></td><td>H</td><td>T</td><td>O</td></tr> <tr><td></td><td>2</td><td>0</td><td>0</td></tr> <tr><td></td><td>1</td><td>0</td><td>0</td></tr> <tr><td></td><td></td><td>8</td><td>0</td></tr> <tr><td>+</td><td></td><td>4</td><td>0</td></tr> <tr><td></td><td>4</td><td>2</td><td>0</td></tr> </table> </div> </div> <p>$28 \times 15 = 420$</p>		20 m	8 m	10 m	$20 \times 10 = 200 \text{ m}^2$	$8 \times 10 = 80 \text{ m}^2$	5 m	$20 \times 5 = 100 \text{ m}^2$	$8 \times 5 = 40 \text{ m}^2$		H	T	O		2	0	0		1	0	0			8	0	+		4	0		4	2	0	<p>Use column multiplication, ensuring understanding of place value at each stage.</p> <div style="text-align: right;"> <table border="0"> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>2</td><td>3</td></tr> <tr><td></td><td>2</td><td>8</td></tr> <tr><td></td><td>6</td><td>8</td></tr> <tr><td></td><td>0</td><td></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td></td><td>7</td><td></td></tr> <tr><td colspan="3"><hr/></td></tr> <tr><td></td><td>3</td><td>4</td></tr> <tr><td>x</td><td>2</td><td>7</td></tr> <tr><td colspan="3"><hr/></td></tr></table></div>		3	4	x	2	7	<hr/>				2	3		2	8		3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>				2	3		2	8		6	8		0			3	4		7		<hr/>				3	4	x	2	7	<hr/>		
	H	T	O																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	1	5	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	1	5	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
+		4	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	3	4	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	20 m	8 m																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
10 m	$20 \times 10 = 200 \text{ m}^2$	$8 \times 10 = 80 \text{ m}^2$																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5 m	$20 \times 5 = 100 \text{ m}^2$	$8 \times 5 = 40 \text{ m}^2$																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	H	T	O																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	2	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	1	0	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		8	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
+		4	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	4	2	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	2	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	2	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	6	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
x	2	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<hr/>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

			<p>$1,274 \times 32 = ?$ First multiply 1,274 by 2.</p> $\begin{array}{r} 1\ 2\ 7\ 4 \\ \times \quad 3\ 2 \\ \hline 2\ 5\ 4\ 8 \end{array} \quad 1,274 \times 2$ <p>Then multiply 1,274 by 30.</p> $\begin{array}{r} 1\ 2\ 7\ 4 \\ \times \quad 3\ 2 \\ \hline 2\ 5\ 4\ 8 \quad 1,274 \times 2 \\ 3\ 8\ 2\ 2\ 0 \quad 1,274 \times 30 \\ \hline \end{array}$ <p>Finally, find the total.</p> $\begin{array}{r} 1\ 2\ 7\ 4 \\ \times \quad 3\ 2 \\ \hline 2\ 5\ 4\ 8 \quad 1,274 \times 2 \\ 3\ 8\ 2\ 2\ 0 \quad 1,274 \times 30 \\ \hline 4\ 0\ 7\ 6\ 8 \quad 1,274 \times 32 \\ \hline \end{array}$ <p>$1,274 \times 32 = 40,768$</p>
<p>Multiplying decimals by 10, 100 and 1,000</p>	<p>Use place value equipment to explore and understand the exchange of 10 tenths, 10 hundredths or 10 thousandths.</p>	<p>Represent multiplication by 10 as exchange on a place value grid.</p>  <p>$0.14 \times 10 = 1.4$</p>	<p>Understand how this exchange is represented on a place value chart.</p>  <p>$2.5 \times 10 = 25$ $2.5 \times 100 = 250$ $2.5 \times 1,000 = 2,500$</p>

Year 5 Division			
Understanding factors and prime numbers	<p>Use equipment to explore the factors of a given number.</p>  <p>$24 \div 3 = 8$ $24 \div 8 = 3$ <i>8 and 3 are factors of 24 because they divide 24 exactly.</i></p> <p>$24 \div 5 = 4$ remainder 4.</p>  <p><i>5 is not a factor of 24 because there is a remainder.</i></p>	<p>Understand that prime numbers are numbers with exactly two factors.</p> <p>$13 \div 1 = 13$ $13 \div 2 = 6 \text{ r } 1$ $13 \div 4 = 4 \text{ r } 1$</p> <p><i>1 and 13 are the only factors of 13. 13 is a prime number.</i></p>	<p>Understand how to recognise prime and composite numbers.</p> <p><i>I know that 31 is a prime number because it can be divided by only 1 and itself without leaving a remainder.</i></p> <p><i>I know that 33 is not a prime number as it can be divided by 1, 3, 11 and 33.</i></p> <p><i>I know that 1 is not a prime number, as it has only 1 factor.</i></p>
Understanding inverse operations and the link with multiplication, grouping and sharing	<p>Use equipment to group and share and to explore the calculations that are present.</p> <p><i>I have 28 counters.</i></p> <p><i>I made 7 groups of 4. There are 28 in total.</i></p> <p><i>I have 28 in total. I shared them equally into 7 groups. There are 4 in each group.</i></p> <p><i>I have 28 in total. I made groups of 4. There are 7 equal groups.</i></p>	<p>Represent multiplicative relationships and explore the families of division facts.</p>  <p>$60 \div 4 = 15$ $60 \div 15 = 4$</p>	<p>Represent the different multiplicative relationships to solve problems requiring inverse operations.</p> <p>$12 \div 3 = \square$ $12 \div \square = 3$ $\square \times 3 = 12$ $\square \div 3 = 12$</p>  <p>Understand missing number problems for division calculations and know how to solve them using inverse operations.</p> <p>$22 \div ? = 2$ $22 \div 2 = ?$ $? \div 2 = 22$ $? \div 22 = 2$</p>

<p>Dividing whole numbers by 10, 100 and 1,000</p>	<p>Use place value equipment to support unitising for division.</p> <p>$4,000 \div 1,000$</p>  <p>$4,000$ is 4 thousands.</p> <p>$4 \times 1,000 = 4,000$</p> <p>So, $4,000 \div 1,000 = 4$</p>	<p>Use a bar model to support dividing by unitising.</p> <p>$380 \div 10 = 38$</p>  <p>380 is 38 tens.</p> <p>$38 \times 10 = 380$</p> <p>$10 \times 38 = 380$</p> <p>So, $380 \div 10 = 38$</p>	<p>Understand how and why the digits change on a place value grid when dividing by 10, 100 or 1,000.</p> <table border="1" data-bbox="1563 320 1984 408"> <thead> <tr> <th>Th</th> <th>H</th> <th>T</th> <th>O</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>2</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>$3,200 \div 100 = ?$</p> <p>$3,200$ is 3 thousands and 2 hundreds.</p> <p>$200 \div 100 = 2$</p> <p>$3,000 \div 100 = 30$</p> <p>$3,200 \div 100 = 32$</p> <p>So, the digits will move two places to the right.</p>	Th	H	T	O	3	2	0	0
Th	H	T	O								
3	2	0	0								
<p>Dividing by multiples of 10, 100 and 1,000</p>	<p>Use place value equipment to represent known facts and unitising.</p>  <p>15 ones put into groups of 3 ones. There are 5 groups.</p> <p>$15 \div 3 = 5$</p> <p>15 tens put into groups of 3 tens. There are 5 groups.</p> <p>$150 \div 30 = 5$</p>	<p>Represent related facts with place value equipment when dividing by unitising.</p>  <p>180 is 18 tens.</p> <p>18 tens divided into groups of 3 tens. There are 6 groups.</p> <p>$180 \div 30 = 6$</p>	<p>Reason from known facts, based on understanding of unitising. Use knowledge of the inverse relationship to check.</p> <p>$3,000 \div 5 = 600$</p> <p>$3,000 \div 50 = 60$</p> <p>$3,000 \div 500 = 6$</p> <p>$5 \times 600 = 3,000$</p> <p>$50 \times 60 = 3,000$</p> <p>$500 \times 6 = 3,000$</p>								


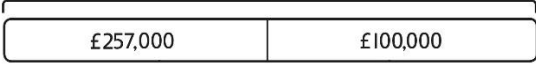
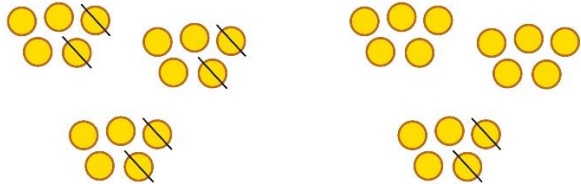
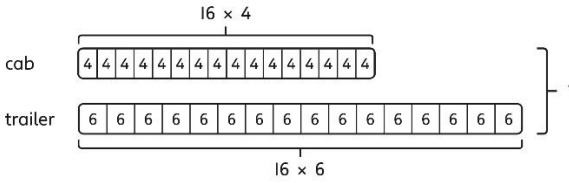
		<p>12 ones divided into groups of 4. There are 3 groups.</p> <p>12 hundreds divided into groups of 4 hundreds. There are 3 groups.</p> <p>$1200 \div 400 = 3$</p>	
Dividing up to four digits by a single digit using short division	<p>Explore grouping using place value equipment.</p> <p>$268 \div 2 = ?$</p> <p><i>There is 1 group of 2 hundreds. There are 3 groups of 2 tens. There are 4 groups of 2 ones.</i></p> <p>$264 \div 2 = 134$</p>	<p>Use place value equipment on a place value grid alongside short division. The model uses grouping. A sharing model can also be used, although the model would need adapting.</p> <p>Lay out the problem as a short division.</p> <p><i>There is 1 group of 4 in 4 tens. There are 2 groups of 4 in 8 ones.</i></p>	<p>Use short division for up to 4-digit numbers divided by a single digit.</p> $\begin{array}{r} 0 \ 5 \ 5 \ 6 \\ 7 \overline{) 3 \ 8 \ 9 \ 2} \end{array}$ <p>$3,892 \div 7 = 556$</p> <p>Use multiplication to check.</p> <p>$556 \times 7 = ?$</p> <p>$6 \times 7 = 42$ $50 \times 7 = 350$ $500 \times 7 = 3500$</p> <p>$3,500 + 350 + 42 = 3,892$</p>

		<p>Work with divisions that require exchange.</p> <div> $4 \overline{) 92}$  <p>First, lay out the problem.</p> </div> <div> $4 \overline{) 9} 2$  <p>How many groups of 4 go into 9 tens? 2 groups of 4 tens with 1 ten left over.</p> </div> <div> $2 \overline{) 9} 2$  <p>Exchange the 1 ten left over for 10 ones. We now have 12 ones.</p> </div> <div> $2 \overline{) 9} 12$  <p>How many groups of 4 go into 12 ones? 3 groups of 4 ones.</p> </div>	
<p>Understanding remainders</p>	<p>Understand remainders using concrete versions of a problem.</p> <p><i>80 cakes divided into trays of 6.</i></p>  <p><i>80 cakes in total. They make 13 groups of 6, with 2 remaining.</i></p>	<p>Use short division and understand remainders as the last remaining 1s.</p> <div> $6 \overline{) 80}$  <p>Lay out the problem as short division.</p> </div> <div> $1 \overline{) 8} 0$  <p>How many groups of 6 go into 8 tens? There is 1 group of 6 tens. There are 2 tens remaining.</p> </div> <div> $1 \overline{) 8} 3 \text{ r } 2$  <p>How many groups of 6 go into 20 ones? There are 3 groups of 6 ones. There are 2 ones remaining.</p> </div>	<p>In problem solving contexts, represent divisions including remainders with a bar model.</p> <div>  <p>$683 = 136 \times 5 + 3$ $683 \div 5 = 136 \text{ r } 3$</p> </div>

<p>Dividing decimals by 10, 100 and 1,000</p>	<p>Understand division by 10 using exchange.</p> <p><i>2 ones are 20 tenths.</i></p> <p><i>20 tenths divided by 10 is 2 tenths.</i></p>	<p>Represent division using exchange on a place value grid.</p> <div data-bbox="958 284 1281 657"> </div> <p><i>1.5 is 1 one and 5 tenths.</i> <i>This is equivalent to 10 tenths and 50 hundredths.</i> <i>10 tenths divided by 10 is 1 tenth.</i> <i>50 hundredths divided by 10 is 5 hundredths.</i> <i>1.5 divided by 10 is 1 tenth and 5 hundredths.</i> $1.5 \div 10 = 0.15$</p>	<p>Understand the movement of digits on a place value grid.</p> <div data-bbox="1556 284 1839 386"> </div> <p>$0.85 \div 10 = 0.085$</p> <div data-bbox="1556 528 1839 630"> </div> <p>$8.5 \div 100 = 0.085$</p>
<p>Understanding the relationship between fractions and division</p>	<p>Use sharing to explore the link between fractions and division.</p> <p><i>1 whole shared between 3 people.</i> <i>Each person receives one-third.</i></p> <div data-bbox="360 1225 607 1407"> </div>	<p>Use a bar model and other fraction representations to show the link between fractions and division.</p> <div data-bbox="958 1158 1252 1300"> <p>$1 \div 3 = \frac{1}{3}$</p> </div>	<p>Use the link between division and fractions to calculate divisions.</p> <p>$5 \div 4 = \frac{5}{4} = 1\frac{1}{4}$</p> <p>$11 \div 4 = \frac{11}{4} = 2\frac{3}{4}$</p>

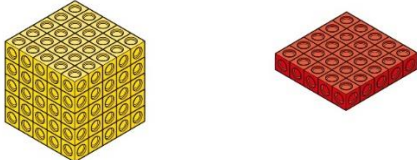
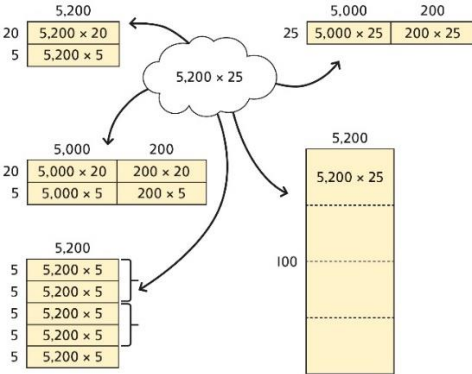
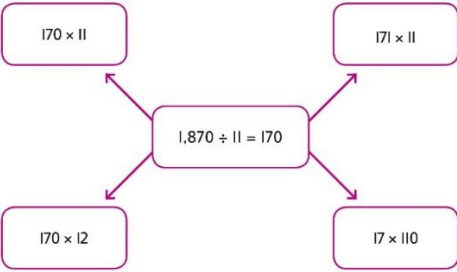
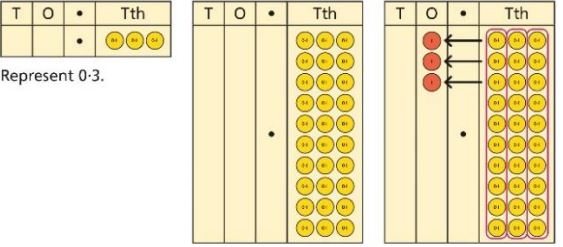
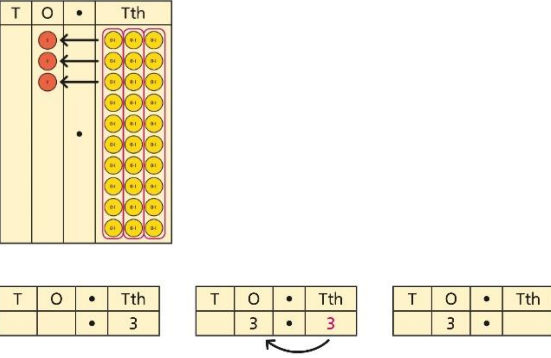
Year 6

	Concrete	Pictorial	Abstract																																																																																																																																																					
Year 6 Addition																																																																																																																																																								
Comparing and selecting efficient methods	<p>Represent 7-digit numbers on a place value grid, and use this to support thinking and mental methods.</p> <table><tr><td>M</td><td>HTh</td><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>●●</td><td>●●●●</td><td>●</td><td>●</td><td>●●●</td><td></td><td>●</td></tr></table>	M	HTh	TTh	Th	H	T	O	●●	●●●●	●	●	●●●		●	<p>Discuss similarities and differences between methods, and choose efficient methods based on the specific calculation. Compare written and mental methods alongside place value representations.</p> <div><table><tr><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>●●●●</td><td></td><td>●●</td><td>●●●●</td><td>●●●●</td></tr><tr><td></td><td>●●●</td><td>●●●●</td><td>●●</td><td>●●</td></tr></table><table><tr><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>4</td><td>0</td><td>2</td><td>6</td><td>5</td></tr><tr><td>+</td><td>3</td><td>5</td><td>2</td><td>2</td></tr><tr><td colspan="5"><hr/></td></tr></table></div> <p>Use bar model and number line representations to model addition in problem-solving and measure contexts.</p> <div><table><tr><td>H</td><td>T</td><td>O</td><td>Tth</td><td>Hth</td></tr><tr><td>1</td><td>4</td><td>0</td><td>0</td><td>9</td></tr><tr><td>+</td><td>4</td><td>9</td><td>8</td><td>9</td></tr><tr><td colspan="5"><hr/></td></tr><tr><td>1</td><td>8</td><td>9</td><td>8</td><td>8</td></tr></table></div>	TTh	Th	H	T	O	●●●●		●●	●●●●	●●●●		●●●	●●●●	●●	●●	TTh	Th	H	T	O	4	0	2	6	5	+	3	5	2	2	<hr/>					H	T	O	Tth	Hth	1	4	0	0	9	+	4	9	8	9	<hr/>					1	8	9	8	8	<p>Use column addition where mental methods are not efficient. Recognise common errors with column addition.</p> <p>$32,145 + 4,302 = ?$</p> <div><table><tr><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>3</td><td>2</td><td>1</td><td>4</td><td>5</td></tr><tr><td>+</td><td>4</td><td>3</td><td>0</td><td>2</td></tr><tr><td colspan="5"><hr/></td></tr><tr><td>3</td><td>6</td><td>4</td><td>4</td><td>7</td></tr></table><table><tr><td>TTh</td><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td>3</td><td>2</td><td>1</td><td>4</td><td>5</td></tr><tr><td>+</td><td>4</td><td>3</td><td>0</td><td>2</td></tr><tr><td colspan="5"><hr/></td></tr><tr><td>7</td><td>5</td><td>1</td><td>6</td><td>5</td></tr></table></div> <p><i>Which method has been completed accurately?</i></p> <p><i>What mistake has been made?</i></p> <p>Column methods are also used for decimal additions where mental methods are not efficient.</p> <div><table><tr><td>H</td><td>T</td><td>O</td><td>Tth</td><td>Hth</td></tr><tr><td>1</td><td>4</td><td>0</td><td>0</td><td>9</td></tr><tr><td>+</td><td>4</td><td>9</td><td>8</td><td>9</td></tr><tr><td colspan="5"><hr/></td></tr><tr><td>1</td><td>8</td><td>9</td><td>8</td><td>8</td></tr></table></div>	TTh	Th	H	T	O	3	2	1	4	5	+	4	3	0	2	<hr/>					3	6	4	4	7	TTh	Th	H	T	O	3	2	1	4	5	+	4	3	0	2	<hr/>					7	5	1	6	5	H	T	O	Tth	Hth	1	4	0	0	9	+	4	9	8	9	<hr/>					1	8	9	8	8
M	HTh	TTh	Th	H	T	O																																																																																																																																																		
●●	●●●●	●	●	●●●		●																																																																																																																																																		
TTh	Th	H	T	O																																																																																																																																																				
●●●●		●●	●●●●	●●●●																																																																																																																																																				
	●●●	●●●●	●●	●●																																																																																																																																																				
TTh	Th	H	T	O																																																																																																																																																				
4	0	2	6	5																																																																																																																																																				
+	3	5	2	2																																																																																																																																																				
<hr/>																																																																																																																																																								
H	T	O	Tth	Hth																																																																																																																																																				
1	4	0	0	9																																																																																																																																																				
+	4	9	8	9																																																																																																																																																				
<hr/>																																																																																																																																																								
1	8	9	8	8																																																																																																																																																				
TTh	Th	H	T	O																																																																																																																																																				
3	2	1	4	5																																																																																																																																																				
+	4	3	0	2																																																																																																																																																				
<hr/>																																																																																																																																																								
3	6	4	4	7																																																																																																																																																				
TTh	Th	H	T	O																																																																																																																																																				
3	2	1	4	5																																																																																																																																																				
+	4	3	0	2																																																																																																																																																				
<hr/>																																																																																																																																																								
7	5	1	6	5																																																																																																																																																				
H	T	O	Tth	Hth																																																																																																																																																				
1	4	0	0	9																																																																																																																																																				
+	4	9	8	9																																																																																																																																																				
<hr/>																																																																																																																																																								
1	8	9	8	8																																																																																																																																																				

<p>Selecting mental methods for larger numbers where appropriate</p>	<p>Represent 7-digit numbers on a place value grid, and use this to support thinking and mental methods.</p>  <p>$2,411,301 + 500,000 = ?$</p> <p><i>This would be 5 more counters in the HTh place.</i></p> <p><i>So, the total is 2,911,301.</i></p> <p>$2,411,301 + 500,000 = 2,911,301$</p>	<p>Use a bar model to support thinking in addition problems.</p> <p>$257,000 + 99,000 = ?$</p>  <p><i>I added 100 thousands then subtracted 1 thousand.</i></p> <p>$257 \text{ thousands} + 100 \text{ thousands} = 357 \text{ thousands}$</p> <p>$257,000 + 100,000 = 357,000$ $357,000 - 1,000 = 356,000$</p> <p><i>So, $257,000 + 99,000 = 356,000$</i></p>	<p>Use place value and unitising to support mental calculations with larger numbers.</p> <p>$195,000 + 6,000 = ?$</p> <p>$195 + 5 + 1 = 201$</p> <p><i>195 thousands + 6 thousands = 201 thousands</i></p> <p><i>So, $195,000 + 6,000 = 201,000$</i></p>
<p>Understanding order of operations in calculations</p>	<p>Use equipment to model different interpretations of a calculation with more than one operation. Explore different results.</p> <p>$3 \times 5 - 2 = ?$</p>  <p>$3 \times 5 - 2$ $\downarrow \quad \downarrow$ $3 \times 3 = 9$</p> <p>$3 \times 5 - 2$ $\downarrow \quad \downarrow$ $15 - 2 = 13$</p>	<p>Model calculations using a bar model to demonstrate the correct order of operations in multi-step calculations.</p>  <p>This can be written as: $16 \times 4 + 16 \times 6$ $16 \times 4 + 16 \times 6$ $64 + 96 = 160$</p>	<p>Understand the correct order of operations in calculations without brackets.</p> <p>Understand how brackets affect the order of operations in a calculation.</p> <p>$4 + 6 \times 16$ $4 + 96 = 100$</p> <p>$(4 + 6) \times 16$ $10 \times 16 = 160$</p>

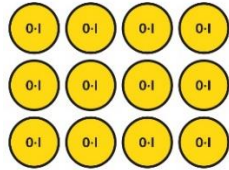
<div>Year 6</div> <div>Subtraction</div>																																																																							
<div>Comparing and selecting efficient methods</div>	<div>Use counters on a place value grid to represent subtractions of larger numbers.</div> <div><table><tr><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td><div><div></div><div></div></div></td><td><div><div></div><div></div><div></div><div></div><div></div><div></div></div></td><td><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></td><td><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></td></tr></table></div>	Th	H	T	O	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div>Compare subtraction methods alongside place value representations.</div> <div><div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div></div> <div><div></div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div><div></div></div> <div><table><tr><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td><div><div></div><div></div></div></td><td><div><div></div><div></div><div></div><div></div><div></div><div></div></div></td><td><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></td><td><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></td></tr></table><div><table><tr><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td>2</td><td>6</td><td>7</td><td>9</td></tr><tr><td>-</td><td>5</td><td>3</td><td>4</td></tr><tr><td>2</td><td>1</td><td>4</td><td>5</td></tr></table></div></div> <div>Use a bar model to represent calculations, including ‘find the difference’ with two bars as comparison.</div> <div><div><div>computer game</div></div><div><div>puzzle book</div><div>£12.50</div></div></div>	Th	H	T	O	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Th	H	T	O	2	6	7	9	-	5	3	4	2	1	4	5	<div>Compare and select methods. Use column subtraction when mental methods are not efficient. Use two different methods for one calculation as a checking strategy.</div> <div><table><tr><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td>1</td><td>5</td><td>5</td><td>8</td></tr><tr><td>-</td><td>1</td><td>5</td><td>8</td></tr><tr><td>3</td><td>9</td><td>4</td><td></td></tr></table><div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div></div></div> <div>Use column subtraction for decimal problems, including in the context of measure.</div> <div><table><tr><th>H</th><th>T</th><th>O</th><th>Tth</th><th>Hth</th></tr><tr><td>3</td><td>0</td><td>9</td><td>6</td><td>0</td></tr><tr><td>-</td><td>2</td><td>0</td><td>6</td><td>4</td></tr><tr><td>1</td><td>0</td><td>3</td><td>2</td><td>0</td></tr></table></div>	Th	H	T	O	1	5	5	8	-	1	5	8	3	9	4		H	T	O	Tth	Hth	3	0	9	6	0	-	2	0	6	4	1	0	3	2	0
Th	H	T	O																																																																				
<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>																																																																				
Th	H	T	O																																																																				
<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>																																																																				
Th	H	T	O																																																																				
2	6	7	9																																																																				
-	5	3	4																																																																				
2	1	4	5																																																																				
Th	H	T	O																																																																				
1	5	5	8																																																																				
-	1	5	8																																																																				
3	9	4																																																																					
H	T	O	Tth	Hth																																																																			
3	0	9	6	0																																																																			
-	2	0	6	4																																																																			
1	0	3	2	0																																																																			
<div>Subtracting mentally with larger numbers</div>		<div>Use a bar model to show how unitising can support mental calculations.</div> <div><div><div>950</div></div><div><div>150</div><div>800</div></div></div> <div><div>So, the difference is 800 thousands.</div><div>$950,000 - 150,000 = 800,000$</div></div>	<div>Subtract efficiently from powers of 10.</div> <div><div>$10,000 - 500 = ?$</div></div>																																																																				

<div>Year 6 Multiplication</div>	<div>Use equipment to explore multiplications.</div> <div><table><tr><th>Th</th><th>H</th><th>T</th><th>O</th></tr><tr><td><div><div>1000</div><div>1000</div><div>1000</div><div>1000</div></div></td><td><div><div>100</div><div>100</div><div>100</div><div>100</div><div>100</div><div>100</div></div></td><td><div><div>10</div><div>10</div><div>10</div><div>10</div><div>10</div><div>10</div></div></td><td><div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div></div></td></tr></table><div>4 groups of 2,345</div><div>This is a multiplication:</div><div><div>4 × 2,345</div><div>2,345 × 4</div></div></div>	Th	H	T	O	<div><div>1000</div><div>1000</div><div>1000</div><div>1000</div></div>	<div><div>100</div><div>100</div><div>100</div><div>100</div><div>100</div><div>100</div></div>	<div><div>10</div><div>10</div><div>10</div><div>10</div><div>10</div><div>10</div></div>	<div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div></div>	<div>Use place value equipment to compare methods.</div> <div><div>Method 1</div><div><div><div><div><div>1000</div><div>1000</div><div>1000</div><div>1000</div></div><div><div>100</div><div>100</div><div>100</div><div>100</div></div><div><div>10</div><div>10</div><div>10</div><div>10</div></div><div><div>1</div><div>1</div><div>1</div><div>1</div></div></div><div><div>1000</div><div>1000</div><div>1000</div><div>1000</div></div><div><div>100</div><div>100</div><div>100</div><div>100</div></div><div><div>10</div><div>10</div><div>10</div><div>10</div></div><div><div>1</div><div>1</div><div>1</div><div>1</div></div></div><div><div>1000</div><div>1000</div><div>1000</div><div>1000</div></div><div><div>100</div><div>100</div><div>100</div><div>100</div></div><div><div>10</div><div>10</div><div>10</div><div>10</div></div><div><div>1</div><div>1</div><div>1</div><div>1</div></div></div><div><div>1000</div><div>1000</div><div>1000</div><div>1000</div></div><div><div>100</div><div>100</div><div>100</div><div>100</div></div><div><div>10</div><div>10</div><div>10</div><div>10</div></div><div><div>1</div><div>1</div><div>1</div><div>1</div></div></div> <div><div>3 2 2 5</div><div>3 2 2 5</div><div>3 2 2 5</div><div>3 2 2 5</div><div>+</div><div>1 2 9 0 0</div><div>1 1 2</div></div> <div><div>Method 2</div><div><div><div><div>1000</div><div>1000</div><div>1000</div><div>1000</div></div><div><div>100</div><div>100</div><div>100</div><div>100</div></div><div><div>10</div><div>10</div><div>10</div><div>10</div></div><div><div>1</div><div>1</div><div>1</div><div>1</div></div></div><div><div>1000</div><div>1000</div><div>1000</div><div>1000</div></div><div><div>100</div><div>100</div><div>100</div><div>100</div></div><div><div>10</div><div>10</div><div>10</div><div>10</div></div><div><div>1</div><div>1</div><div>1</div><div>1</div></div></div><div><div>1000</div><div>1000</div><div>1000</div><div>1000</div></div><div><div>100</div><div>100</div><div>100</div><div>100</div></div><div><div>10</div><div>10</div><div>10</div><div>10</div></div><div><div>1</div><div>1</div><div>1</div><div>1</div></div></div> <div><div>1000</div><div>1000</div><div>1000</div><div>1000</div></div> <div><div>100</div><div>100</div><div>100</div><div>100</div></div> <div><div>10</div><div>10</div><div>10</div><div>10</div></div> <div><div>1</div><div>1</div><div>1</div><div>1</div></div> <div><div>4 × 3,000 4 × 200 4 × 20 4 × 5</div><div>12,000 + 800 + 80 + 20 = 12,900</div></div>	<div>Understand area model and short multiplication.</div> <div>Compare and select appropriate methods for specific multiplications.</div> <div><div>Method 3</div><div><div><div>3,000</div><div>200</div><div>20</div><div>5</div></div><div><div>4</div><div>12,000</div><div>800</div><div>80</div><div>20</div></div></div><div>12,000 + 800 + 80 + 20 = 12,900</div></div> <div><div>Method 4</div><div><div><div>3 2 2 5</div><div>×</div><div>4</div><div>1 2 9 0 0</div><div>1 2</div></div></div></div>
Th	H	T	O								
<div><div>1000</div><div>1000</div><div>1000</div><div>1000</div></div>	<div><div>100</div><div>100</div><div>100</div><div>100</div><div>100</div><div>100</div></div>	<div><div>10</div><div>10</div><div>10</div><div>10</div><div>10</div><div>10</div></div>	<div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div><div>1</div></div>								
<div>Multiplying up to a 4-digit number by a 2-digit number</div>		<div>Use an area model alongside written multiplication.</div> <div><div>Method 1</div><div><div><div><div>1,000</div><div>200</div><div>30</div><div>5</div></div><div><div>20</div><div>20,000</div><div>4,000</div><div>600</div><div>100</div></div><div><div>1</div><div>1,000</div><div>200</div><div>30</div><div>5</div></div></div></div><div><div><div><div>1 2 3 5</div><div>×</div><div>2 1</div><div>5</div><div>3 0</div><div>2 0 0</div><div>1 0 0 0</div><div>1 0 0</div><div>6 0 0</div><div>4 0 0 0</div><div>2 0 0 0 0</div><div>2 5 9 3 5</div></div><div><div>1 × 5</div><div>1 × 30</div><div>1 × 200</div><div>1 × 1,000</div><div>20 × 5</div><div>20 × 30</div><div>20 × 200</div><div>20 × 1,000</div><div>21 × 1,235</div></div></div></div></div> <div><div><div>1 2 3 5</div><div>×</div><div>2 1</div><div>5</div><div>3 0</div><div>2 0 0</div><div>1 0 0 0</div><div>1 0 0</div><div>6 0 0</div><div>4 0 0 0</div><div>2 0 0 0 0</div><div>2 5 9 3 5</div></div><div><div>1 × 5</div><div>1 × 30</div><div>1 × 200</div><div>1 × 1,000</div><div>20 × 5</div><div>20 × 30</div><div>20 × 200</div><div>20 × 1,000</div><div>21 × 1,235</div></div></div>	<div>Use compact column multiplication with understanding of place value at all stages.</div> <div><div><div><div>1 2 3 5</div><div>×</div><div>2 1</div><div>5</div><div>3 0</div><div>2 0 0</div><div>1 0 0 0</div><div>1 0 0</div><div>6 0 0</div><div>4 0 0 0</div><div>2 0 0 0 0</div><div>2 5 9 3 5</div></div><div><div>1 × 1,235</div><div>20 × 1,235</div><div>21 × 1,235</div></div></div></div>								

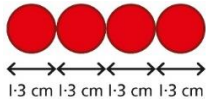
<p>Using knowledge of factors and partitions to compare methods for multiplications</p>	<p>Use equipment to understand square numbers and cube numbers.</p>  $5 \times 5 = 5^2 = 25$ $5 \times 5 \times 5 = 5^3 = 25 \times 5 = 125$	<p>Compare methods visually using an area model. Understand that multiple approaches will produce the same answer if completed accurately.</p>  <p>Represent and compare methods using a bar model.</p>	<p>Use a known fact to generate families of related facts.</p>  <p>Use factors to calculate efficiently.</p> 15×16 $= 3 \times 5 \times 2 \times 8$ $= 3 \times 8 \times 2 \times 5$ $= 24 \times 10$ $= 240$
<p>Multiplying by 10, 100 and 1,000</p>	<p>Use place value equipment to explore exchange in decimal multiplication.</p>  <p>Represent 0.3.</p> <p>Multiply by 10.</p> <p>Exchange each group of ten tenths.</p> $0.3 \times 10 = ?$ <p>0.3 is 3 tenths.</p> <p>10 x 3 tenths are 30 tenths.</p> <p>30 tenths are equivalent to 3 ones.</p>	<p>Understand how the exchange affects decimal numbers on a place value grid.</p>  $0.3 \times 10 = 3$	<p>Use knowledge of multiplying by 10, 100 and 1,000 to multiply by multiples of 10, 100 and 1,000.</p> $8 \times 100 = 800$ $8 \times 300 = 800 \times 3$ $= 2,400$ $2.5 \times 10 = 25$ $2.5 \times 20 = 2.5 \times 10 \times 2$ $= 50$

Multiplying decimals

Explore decimal multiplications using place value equipment and in the context of measures.



3 groups of 4 tenths is 12 tenths.
4 groups of 3 tenths is 12 tenths.



$$4 \times 1 \text{ cm} = 4 \text{ cm}$$

$$4 \times 0.3 \text{ cm} = 1.2 \text{ cm}$$

$$4 \times 1.3 = 4 + 1.2 = 5.2 \text{ cm}$$

Represent calculations on a place value grid.

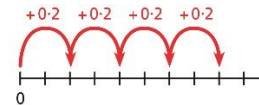
$$3 \times 3 = 9$$

$$3 \times 0.3 = 0.9$$

T	O	•	Tth

Understand the link between multiplying decimals and repeated addition.

T	O	•	Tth



Use known facts to multiply decimals.

$$4 \times 3 = 12$$

$$4 \times 0.3 = 1.2$$

$$4 \times 0.03 = 0.12$$

$$20 \times 5 = 100$$

$$20 \times 0.5 = 10$$

$$20 \times 0.05 = 1$$

Find families of facts from a known multiplication.

I know that $18 \times 4 = 72$.

This can help me work out:

$$1.8 \times 4 = ?$$

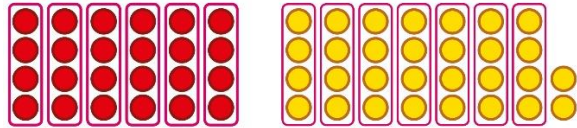
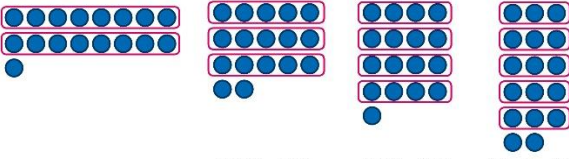
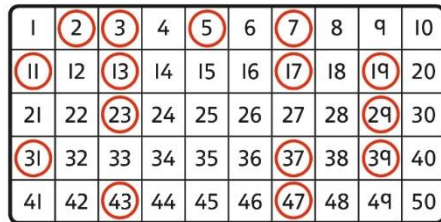
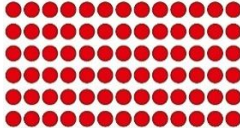
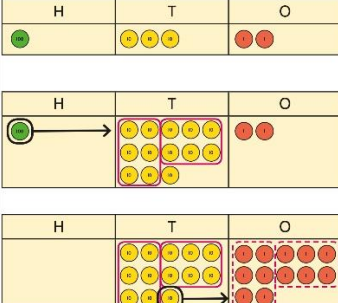
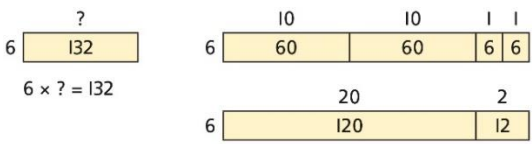
$$18 \times 0.4 = ?$$

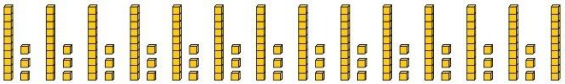
$$180 \times 0.4 = ?$$

$$18 \times 0.04 = ?$$

Use a place value grid to understand the effects of multiplying decimals.

	H	T	O	•	Tth	Hth
2×3			6	•		
0.2×3			0	•	6	
0.02×3				•		

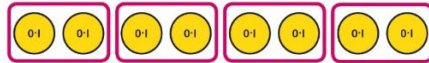
Year 6 Division			
Understanding factors	<p>Use equipment to explore different factors of a number.</p>  <p>$24 \div 4 = 6$ $30 \div 4 = 7 \text{ remainder } 2$</p> <p><i>4 is a factor of 24 but is not a factor of 30.</i></p>	<p>Recognise prime numbers as numbers having exactly two factors. Understand the link with division and remainders.</p>  <p>$17 \div 2 = 8 \text{ r } 1$ $17 \div 3 = 5 \text{ r } 2$ $17 \div 4 = 4 \text{ r } 1$ $17 \div 5 = 3 \text{ r } 2$</p>	<p>Recognise and know primes up to 100. Understand that 2 is the only even prime, and that 1 is not a prime number.</p> 
Dividing by a single digit	<p>Use equipment to make groups from a total.</p>  <p><i>There are 78 in total. There are 6 groups of 13. There are 13 groups of 6.</i></p>	 <p>How many groups of 6 are in 100? $6 \overline{) 132}$</p> <p>How many groups of 6 are in 13 tens? $6 \overline{) 132}$</p> <p>How many groups of 6 are in 12 ones? $6 \overline{) 132}$</p>	<p>Use short division to divide by a single digit.</p> $\begin{array}{r} 0 \\ 6 \overline{) 132} \end{array}$ $\begin{array}{r} 0 \quad 2 \\ 6 \overline{) 132} \end{array}$ $\begin{array}{r} 0 \quad 2 \quad 2 \\ 6 \overline{) 132} \end{array}$ <p>Use an area model to link multiplication and division.</p>  <p>$6 \times ? = 132$</p> <p>$132 = 120 + 12$</p> <p>$132 \div 6 = 20 + 2 = 22$</p>

<div>Dividing by a 2-digit number using factors</div>	<div>Understand that division by factors can be used when dividing by a number that is not prime.</div>	<div>Use factors and repeated division.</div> <div>$1,260 \div 14 = ?$</div> <div><div><div>1,260</div></div><div><div></div><div></div></div><div><table><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table></div></div> <div>$1,260 \div 2 = 630$</div> <div>$630 \div 7 = 90$</div> <div>$1,260 \div 14 = 90$</div>																					<div>Use factors and repeated division where appropriate.</div> <div>$2,100 \div 12 = ?$</div> <div><div>$2,100 \rightarrow \boxed{\div 2} \rightarrow \boxed{\div 6} \rightarrow$</div><div>$2,100 \rightarrow \boxed{\div 6} \rightarrow \boxed{\div 2} \rightarrow$</div><div>$2,100 \rightarrow \boxed{\div 3} \rightarrow \boxed{\div 4} \rightarrow$</div><div>$2,100 \rightarrow \boxed{\div 4} \rightarrow \boxed{\div 3} \rightarrow$</div><div>$2,100 \rightarrow \boxed{\div 3} \rightarrow \boxed{\div 2} \rightarrow \boxed{\div 2} \rightarrow$</div></div>													
<div>Dividing by a 2-digit number using long division</div>	<div>Use equipment to build numbers from groups.</div> <div></div> <div><div>182 divided into groups of 13.</div><div>There are 14 groups.</div></div>	<div>Use an area model alongside written division to model the process.</div> <div>$377 \div 13 = ?$</div> <div><div><div>13</div><div>377</div></div><div><div>10</div><div>?</div></div><div><div>13</div><div>130</div><div>247</div></div><div><div>10</div><div>10</div><div>?</div></div><div><div>13</div><div>130</div><div>130</div><div>117</div></div></div> <div><div><div>29</div></div><div><div>10</div><div>10</div><div>9</div></div><div><div>13</div><div>130</div><div>130</div><div>117</div></div></div> <div>$377 \div 13 = 29$</div>	<div>Use long division where factors are not useful (for example, when dividing by a 2-digit prime number). Write the required multiples to support the division process.</div> <div>$377 \div 13 = ?$</div> <div><div><table><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>0</td><td>13</td><td>26</td><td>39</td><td>52</td><td>65</td><td>78</td><td>91</td><td>104</td><td>117</td><td>130</td></tr><tr><td>0×13</td><td>1×13</td><td>2×13</td><td>3×13</td><td>4×13</td><td>5×13</td><td>6×13</td><td>7×13</td><td>8×13</td><td>9×13</td><td>10×13</td></tr></table></div><div><div><div>13</div><div>377</div></div><div><div>-</div><div>130</div><div>10</div></div><div><div></div><div>247</div><div></div></div><div><div>-</div><div>130</div><div>10</div></div><div><div></div><div>117</div><div></div></div><div><div>-</div><div>117</div><div>9</div></div><div><div></div><div>0</div><div>29</div></div></div></div> <div>$377 \div 13 = 29$</div>												0	13	26	39	52	65	78	91	104	117	130	0×13	1×13	2×13	3×13	4×13	5×13	6×13	7×13	8×13	9×13	10×13
0	13	26	39	52	65	78	91	104	117	130																										
0×13	1×13	2×13	3×13	4×13	5×13	6×13	7×13	8×13	9×13	10×13																										

			<p>A slightly different layout may be used, with the division completed above rather than at the side.</p> $\begin{array}{r} 3 \\ 21 \overline{) 798} \\ \underline{- 630} \\ 168 \end{array}$ $\begin{array}{r} 38 \\ 21 \overline{) 798} \\ \underline{- 630} \\ 168 \\ \underline{- 168} \\ 0 \end{array}$ <p>Divisions with a remainder explored in problem-solving contexts.</p>
<p>Dividing by 10, 100 and 1,000</p>	<p>Use place value equipment to explore division as exchange.</p> <p>Exchange each 0.1 for ten 0.01s.</p> <p>Divide 20 counters by 10.</p> <p><i>0.2 is 2 tenths. 2 tenths is equivalent to 20 hundredths. 20 hundredths divided by 10 is 2 hundredths.</i></p>	<p>Represent division to show the relationship with multiplication. Understand the effect of dividing by 10, 100 and 1,000 on the digits on a place value grid.</p> <p>Understand how to divide using division by 10, 100 and 1,000.</p> <p>$12 \div 20 = ?$</p> <p>$12 \div 10 = 1.2$ $1.2 \div 2 = 0.6$</p>	<p>Use knowledge of factors to divide by multiples of 10, 100 and 1,000.</p> <p>$40 \div 50 = \square$</p> <p>$40 \rightarrow \div 10 \rightarrow \div 5 \rightarrow ?$</p> <p>$40 \rightarrow \div 5 \rightarrow \div 10 \rightarrow ?$</p> <p>$40 \div 5 = 8$ $8 \div 10 = 0.8$</p> <p>So, $40 \div 50 = 0.8$</p>

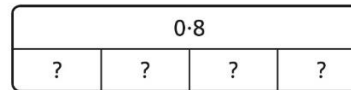
Dividing decimals

Use place value equipment to explore division of decimals.



8 tenths divided into 4 groups. 2 tenths in each group.

Use a bar model to represent divisions.



$$4 \times 2 = 8$$

$$8 \div 4 = 2$$

$$\text{So, } 4 \times 0.2 = 0.8$$

$$0.8 \div 4 = 0.2$$

Use short division to divide decimals with up to 2 decimal places.

$$8 \overline{) 4.24}$$

$$0.$$

$$8 \overline{) 4.24}$$

$$0.5$$

$$8 \overline{) 4.24}$$

$$0.53$$

$$8 \overline{) 4.24}$$