

<b>Maths Rapid Recall: Step 3</b>		<b>3.1</b>
<b>Target</b>	<b>Number bonds to 20</b>	
<b>Detail</b>	Number bonds to 20 means all the pairs of numbers which go together in order to make 20, e.g. $3 + 17 = 20$ $5 + 15 = 20$ etc.  You could: <ul style="list-style-type: none"> <li>➤ Ask: How many pairs of numbers which total 20 can you remember?</li> <li>➤ Ask: What would you add to 4 to get a total of 20?</li> <li>➤ Use number cards from 1 to 19. Can you pair the numbers which make 20?</li> </ul>	

<b>Maths Rapid Recall: Step 3</b>		<b>3.2</b>
<b>Target</b>	<b>Addition and subtraction facts for each number to 10</b>	
<b>Detail</b>	This means knowing all the sums which go together forming a 'number family', e.g. $2 + 3 = 5$ $3 + 2 = 5$ $5 - 2 = 3$ $5 - 3 = 2$	

<b>Maths Rapid Recall: Step 3</b>		<b>3.3</b>
<b>Target</b>	<b>Bonds of multiples of 10 up to 100</b>	
<b>Detail</b>	This means all the pairs of 'ten numbers' which go together to make 100, e.g. $0 + 100 = 100$ $10 + 90 = 100$ $20 + 80 = 100$ $30 + 70 = 100$ $40 + 60 = 100$ etc.	

<b>Maths Rapid Recall: Step 3</b>		<b>3.4</b>
<b>Target</b>	<b>Doubles and halves of all numbers to 20</b>	
<b>Detail</b>	This is about knowing: <ol style="list-style-type: none"> <li>1. How to double all the numbers up to 20</li> <li>2. How to halve each even number up to 20</li> </ol> You could: <ul style="list-style-type: none"> <li>➤ Say: I think of a number, then I halve it and get 15, what number was I thinking of?</li> <li>➤ Pick a number, and then double it.</li> <li>➤ Ask: What is the largest number you can double? Explain how you know your answer is right...</li> <li>➤ Roll 2 numbers on a die, add them together, and then double it.</li> <li>➤ Ask: What must I double to get 16? 22? 36?</li> </ul>	

<b>Maths Rapid Recall: Step 3</b>		<b>3.5</b>
<b>Target</b>	<b>Multiplication facts: 2</b>	
<b>Detail</b>	<p>This is about knowing all the multiplication facts in the two times table. It is important that children can also use words other than 'times', e.g. lots of, multiplied by, sets of... etc.</p> <p>You could:</p> <ul style="list-style-type: none"> <li>➤ Ask: What number comes before 16 in the 2x table?</li> <li>➤ Ask: What is the answer to <math>6 \times 2</math>? <math>9 \times 2</math>?</li> </ul>	

<b>Maths Rapid Recall: Step 3</b>		<b>3.6</b>
<b>Target</b>	<b>Division facts: 2</b>	
<b>Detail</b>	<p>This is about knowing all the division facts associated with the two times table. It is important that children can also use words other than 'divided by', e.g. shared by... etc.</p> <p>You could:</p> <ul style="list-style-type: none"> <li>➤ Ask: What is the answer to <math>16 \div 2</math>? <math>8 \div 2</math>?</li> <li>➤ Ask: Which is the missing number: <math>? \times 2 = 18</math>? How do you know?</li> </ul>	

<b>Maths Rapid Recall: Step 3</b>		<b>3.7</b>
<b>Target</b>	<b>Multiplication facts: 5</b>	
<b>Detail</b>	<p>This is about knowing all the multiplication facts in the five times table. It is important that children can also use words other than 'times', e.g. lots of, multiplied by, sets of... etc.</p> <p>You could:</p> <ul style="list-style-type: none"> <li>➤ Ask: Which is the number before 40 in the 5x table?</li> <li>➤ Ask: What is the answer to <math>6 \times 5</math>? <math>8 \times 5</math>?</li> </ul>	

<b>Maths Rapid Recall: Step 3</b>		<b>3.8</b>
<b>Target</b>	<b>Division facts: 5</b>	
<b>Detail</b>	<p>This is about knowing all the division facts associated with the five times table. It is important that children can also use words other than 'divided by', e.g. shared by... etc.</p> <p>You could:</p> <p>Ask: What is the answer to <math>35 \div 5</math>? <math>40 \div 5</math>?</p> <p>Ask: What is the missing number: <math>? \times 5 = 25</math>? How do you know?</p>	

<b>Maths Rapid Recall: Step 3</b>		<b>3.9</b>
<b>Target</b>	<b>Multiplication facts: 10</b>	
<b>Detail</b>	<p>This is about knowing all the multiplication facts in the ten times table. It is important that children can also use words other than 'times', e.g. lots of, multiplied by, sets of... etc.</p> <p>You could:</p> <ul style="list-style-type: none"> <li>➤ Ask: What is the number before 80 in the 10x table?</li> <li>➤ Ask: What is the answer to <math>6 \times 10</math>? <math>8 \times 10</math>?</li> </ul>	

**Maths Rapid Recall: Step 3****3.10****Target****Division facts: 10****Detail**

This is about knowing all the division facts associated with the ten times table. It is important that children can also use words other than 'divided by, e.g. shared by... etc.

You could:

- Ask: What is the answer to  $70 \div 10$ ?  $40 \div 10$ ?
- Ask: What is the missing number:  $? \times 10 = 60$ ? How do you know?

**Maths Rapid Recall: Step 3****3.11****Target****Mixed multiplication and division facts for 2, 5, 10****Detail**

This is about knowing the facts for the 2, 5 and 10 times tables when they are mixed up – including multiplication and division facts.