

## Year 6 Autumn, Spring and Summer Maths Facts

Maths Facts are on Friday each week

During the Autumn, Spring and Summer Term, children in Year 6 will be tested on a mixture of **ALL multiplication and division facts for their 'half termly assessment'**.

Please encourage your child to keep practising these at home to increase their fluency.

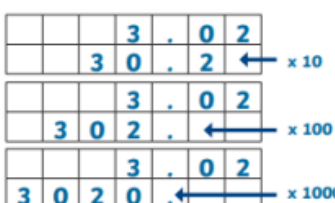
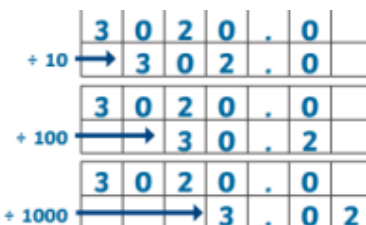
### Autumn 1

Week 1 Test: Friday 8 <sup>th</sup> Sept	Week 2 Test : Friday 15 <sup>th</sup> Sept	Week 3 Test : Friday 22 <sup>nd</sup> Sept	Week 4 Test: Friday 29 <sup>th</sup> Sept
'Squared Numbers' $1^2 = 1 \times 1 = 1$ $2^2 = 2 \times 2 = 4$ $3^2 = 3 \times 3 = 9$ $4^2 = 4 \times 4 = 16$ $5^2 = 5 \times 5 = 25$ $6^2 = 6 \times 6 = 36$ $7^2 = 7 \times 7 = 49$ $8^2 = 8 \times 8 = 64$ $9^2 = 9 \times 9 = 81$ $10^2 = 10 \times 10 = 100$	'Cubed Numbers' $1^3 = 1 \times 1 \times 1 = 1$ $2^3 = 2 \times 2 \times 2 = 8$ $3^3 = 3 \times 3 \times 3 = 27$ $4^3 = 4 \times 4 \times 4 = 64$ $5^3 = 5 \times 5 \times 5 = 125$	'Prime Numbers' <b>have only 2 factors: (1 and itself)</b> <b>2,3,5,7,11</b>	<i>Children will be tested on a mixture of questions from:</i> <ul style="list-style-type: none"> <li>• Squared numbers</li> <li>• Cubed numbers</li> <li>• Prime numbers</li> </ul>
Score:	Score:	Score:	Score:
Week 5 Test: Friday 6 <sup>th</sup> Oct	Week 6 Test: Friday 13 <sup>th</sup> Oct	Week 7 Half Term Assessment : Friday 20 <sup>th</sup> Oct	
All multiplication and division facts	All multiplication and division facts	<ul style="list-style-type: none"> <li>• <b>All multiplication and division facts</b></li> </ul>	
Score:	Score:	Half Termly Assessment Score =	

## Autumn 2

<b>Week 1</b> Test: Friday 3 <sup>rd</sup> Nov	<b>Week 2</b> Test: Friday 10 <sup>th</sup> Nov	<b>Week 3</b> Test: Friday 17 <sup>th</sup> Nov	<b>Week 4</b> Test: Friday 24 <sup>th</sup> Nov
<p>Children will be tested on a mixture of questions from:</p> <ul style="list-style-type: none"> <li>• Squared numbers</li> <li>• Cubed numbers</li> <li>• Prime numbers</li> </ul>	All multiplication and division facts	All multiplication and division facts	<p>Children will be tested on a mixture of questions from:</p> <ul style="list-style-type: none"> <li>• Squared numbers</li> <li>• Cubed numbers</li> <li>• Prime numbers</li> </ul>
Score:	Score:	Score:	Score:
<b>Week 5</b> Test: Friday 1 <sup>st</sup> Dec	<b>Week 6</b> Test: Friday 8 <sup>th</sup> Dec	<b>Week 7</b> Half Term Assessment: Friday 15 <sup>th</sup> Dec	
All multiplication and division facts	All multiplication and division facts	All multiplication and division facts	
Score:	Score:	Half Term Assessment Score =	

## Spring 1

<b>Week 1</b> Test: Friday 12 <sup>th</sup> Jan	<b>Week 2</b> Test: Friday 19 <sup>th</sup> Jan	<b>Week 3</b> Test: Friday 26 <sup>th</sup> Jan	<b>Week 4</b> Test: Friday 2 <sup>nd</sup> Feb
<p>Multiply by 10,100 and 1000</p> <p> <math>3.02 \times 10 = 30.2</math>  <math>3.02 \times 100 = 302</math>  <math>3.02 \times 1000 = 3020</math> </p> 		<p>Divide by 10,100 and 1000</p> <p> <math>3020 \div 10 = 302</math>  <math>3020 \div 100 = 30.2</math>  <math>3020 \div 1000 = 3.02</math> </p> 	
Score:	Score:	Score:	Score:
<b>Week 5</b> Half Term Assessment: Friday 9 <sup>th</sup> Feb			
Half Term Assessment Score =			

## Spring 2

<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>
Test: Friday 23 <sup>rd</sup> Feb	Test: Friday 1 <sup>st</sup> Mar	Test: Friday 8 <sup>th</sup> Mar	Test: Friday 15 <sup>th</sup> Mar
Multiply and Divide by 10, 100 and 1000.	All multiplication and division facts	Multiply and Divide by 10, 100 and 1000.	All multiplication and division facts
Score:	Score:	Score:	Score:
<b>Week 5</b>			
Half Term Assessment: Friday 22 <sup>nd</sup> March			
Half Term Assessment Score =			

## Summer 1

<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>
Test: Friday 19 <sup>th</sup> Apr	Test: Friday 26 <sup>th</sup> Apr	Test: Friday 3 <sup>rd</sup> May	Test: Friday 10 <sup>th</sup> May
Children will be tested on a mixture of questions from: <ul style="list-style-type: none"> <li>Squared numbers</li> <li>Cubed numbers</li> <li>Prime numbers</li> </ul>	Multiply and Divide by 10, 100 and 1000.	All multiplication and division facts	Multiply and Divide by 10, 100 and 1000.
Score:	Score:	Score:	Score:
<b>Week 5</b>			
Half Term Assessment: Friday 17 <sup>th</sup> May			
Half Term Assessment Score =			

## Summer 2

<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>
Test: Friday 7 <sup>th</sup> June	Test: Friday 14 <sup>th</sup> June	Test: Friday 21 <sup>st</sup> June	Test: Friday 28 <sup>th</sup> June
All multiplication and division facts	All multiplication and division facts	All multiplication and division facts	All multiplication and division facts
Score:	Score:	Score:	Score:
<b>Week 5</b>	<b>Week 6</b>	<b>Week 7</b>	
Test: Friday 5 <sup>th</sup> July	Test: Friday 12 <sup>th</sup> July	Half Term Assessment: Friday 19 <sup>th</sup> July	
All multiplication and division facts	All multiplication and division facts	Half Term Assessment Score =	
Score:	Score:		