

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.

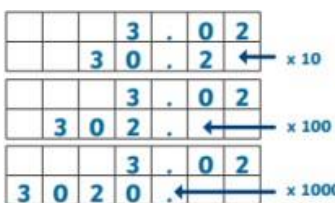
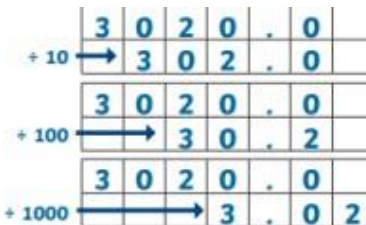
Autumn 1

Week 1 Test: Friday 6 th Sept	Week 2 Test : Friday 13 th Sept	Week 3 Test : Friday 20 th Sept	Week 4 Test: Friday 27 th 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' have only 2 factors: (1 and itself) 2,3,5,7,11	<i>Children will be tested on a mixture of questions from:</i> <ul style="list-style-type: none"> • Squared numbers • Cubed numbers • Prime numbers
Score:	Score:	Score:	Score:
Week 5 Test: Friday 4 th Oct	Week 6 Test: Friday 11 th Oct	Week 7 Test: Friday 18 th Oct	Week 8 Half Term Assessment: Friday 25 th Oct
All multiplication and division facts	All multiplication and division facts	All multiplication and division facts	<ul style="list-style-type: none"> • All multiplication and division facts
Score:	Score:	Score:	Half Termly Assessment Score =

Autumn 2

Week 1 Test: Friday 8 th Nov	Week 2 Test: Friday 15 th Nov	Week 3 Test: Friday 22 nd Nov	Week 4 Test: Friday 29 th Nov
<p>Children will be tested on a mixture of questions from:</p> <ul style="list-style-type: none"> • Squared numbers • Cubed numbers • Prime numbers 	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"> • Squared numbers • Cubed numbers • Prime numbers
Score:	Score:	Score:	Score:
Week 5 Test: Friday 6 th Dec	Week 6 Test: Friday 13 th Dec	Week 7 Half Term Assessment: Friday 20 th Dec	
All multiplication and division facts	All multiplication and division facts	<i>All multiplication and division facts</i>	
Score:	Score:	Half Term Assessment Score =	

Spring 1

Week 1 Test: Friday 10 th Jan	Week 2 Test: Friday 17 th Jan	Week 3 Test: Friday 24 th Jan	Week 4 Test: Friday 31 st Jan
<p>Multiply by 10,100 and 1000</p> <p> $3.02 \times 10 = 30.2$ $3.02 \times 100 = 302$ $3.02 \times 1000 = 3020$ </p> 		<p>Divide by 10,100 and 1000</p> <p> $3020 \div 10 = 302$ $3020 \div 100 = 30.2$ $3020 \div 1000 = 3.02$ </p> 	
Score:	Score:	Score:	Score:
Week 5 – look over all of Spring 1 Test: Friday 7 th Feb		Week 6 Half Term Assessment: Friday 14 th Feb	
Score:		Half Term Assessment Score:	

Spring 2

Week 1 Test: Friday 28 th Feb	Week 2 Test: Friday 7 th Mar	Week 3 Test: Friday 14 th Mar	Week 4 Test: Friday 21 st Mar	Week 5 Test: Friday 28 th 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	Multiply and Divide by 10, 100 and 1000.
Score:	Score:	Score:	Score:	
Week 6				
Half Term Assessment: Friday 4 th April				
Half Term Assessment Score =				

Summer 1

Week 1 Test: Friday 25 th Apr	Week 2 Test: Friday 2 nd May	Week 3 Test: Friday 9 th May	Week 4 Test: Friday 16 th May
<p><i>Children will be tested on a mixture of questions from:</i></p> <ul style="list-style-type: none"> • Squared numbers • Cubed numbers • Prime numbers 	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:
Week 5			
Half Term Assessment: Friday 23 rd May			
Half Term Assessment Score =			

Summer 2

Week 1 Test: Friday 6 th June	Week 2 Test: Friday 13 th June	Week 3 Test: Friday 20 th June	Week 4 Test: Friday 27 th 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:
Week 5 Test: Friday 4 th July	Week 6 Test: Friday 11 th July	Week 7	
All multiplication and division facts	All multiplication and division facts	Half Term Assessment: Friday 18 th July	
Score:	Score:	Half Term Assessment Score =	