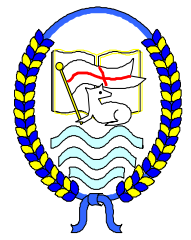


Maths facts from Year 4



Learning these Maths facts from Year 4 will really help you in Year 5.

1	The words 'digit' and 'number' do not mean the same thing; 0,1,2,3,4,5,6,7,8 and 9 are the digits; they make numbers - for example 345 is a 3-digit number
2	10 millimetres (mm) = 1 centimetre (cm)
3	100 centimetres = 1 metre (m)
4	1000 metres = 1 kilometre (km)
5	1000 millilitres (ml) = 1 litre (l)
6	1000 grams (g) = 1 kilogram (kg)
7	When you multiply a number by 0, the answer is always 0
8	When you divide a number by 1, the answer is always the number you started with
9	$\frac{1}{2} = 0.5$ as a decimal
10	$\frac{1}{4} = 0.25$ as a decimal
11	$\frac{1}{10} = 0.1$ as a decimal
12	$\frac{1}{100} = 0.01$ as a decimal
13	Counting down: 4,3,2,1,0,-1,-2,-3 etc. Numbers below zero are called 'minus' or 'negative' numbers
14	In Roman numerals, I=1, V=5, X=10, L=50, C=100
15	Translation means move a shape left/right/up/down
16	When using a 24 hour clock, 13 follows 12 in the hours rather than 1pm. You would read 14:30 as 'fourteen thirty' and don't need to use am and pm
17	When using a 24 hour clock, noon is 12:00 and midnight is 00:00
18	On a graph or co-ordinate grid, the horizontal axis is called the x-axis; the vertical axis is called the y-axis
19	When reading co-ordinates, read the x-co-ordinate first, then the y and write them in brackets with a comma in between e.g. (2,3)
20	An acute angle is one which is smaller than a right angle
21	An obtuse angle is one which is greater than a right angle

Maths facts sheets for Years 1-6 are available on the school website