

Maths facts from this term's homework.

These all need to be learnt over the holidays – the maths test on your return in January will be on ANY of these facts that you should have been learning all through the autumn term.

1. All the times tables 1 – 12
2. Squared numbers 1,4,9,16,25,36,49,64,81,100
3. Dividing by 10 – especially numbers that are smaller than 10 (for example, 0.5 divided by 10 = 0.05)
4. Factors of numbers – revise what factors are and find the factors of these numbers: 24, 36,75, 90.
5. Prime numbers – remember that these are numbers that have only two factors- 1 and the number itself. Learn the first ten prime numbers: 2,3,5,7,11,13,17,19,23,29
6. Fraction and decimal equivalents :
 $\frac{1}{2} = 0.5$, $\frac{1}{10} = 0.1$, $\frac{1}{4} = 0.25$, $\frac{3}{4} = 0.75$, $\frac{1}{100} = 0.01$, $\frac{1}{5} = 0.2$
7. Measures – YOU MUST LEARN THESE!
10 mm = 1 cm
100 cm = 1 m
1000m = 1 km

1000ml = 1 litre
1000g = 1 kg