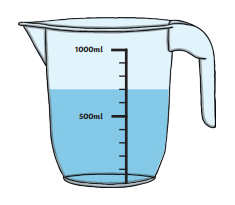
**KEY INSTANT RECALL FACTS FOR TERM 4**

Year 6

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Times tables and key facts from previous terms remain a priority if not known. | Know fraction, percentage and decimal equivalents.  Use known equivalents to find others – e.g. = 0.25 so = 0.75  Pupils will have learned the fraction and decimal equivalents last term – we now add percentages.   |  |  |  |  | | --- | --- | --- | --- | |  |  | 0.5 | 50% | |  |  | 0.25 | 25% | |  |  | 0.2 | 20% | |  |  | 0.125 | 12.5% | |  |  | 0.33r | 33.33% | |  |  | 0.1 | 10% | |  |  | 0.01 | 1% | |  |  | 0.05 | 5% | |  |  | 0.75 | 75% | |  |  | 0.04 | 4% | |
| These hundred squares help to illustrate why these are equivalent. Pupils should know that ‘per cent’ means ‘in every hundred’. |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Know the conversions between metric units of measure | |  |  | | --- | --- | | Length  10mm = 1cm  100cm = 1m  1000mm = 1m  1000m = 1km  1mm = 0.1cm  1mm = 0.001m  1cm = 0.01m  1m = 0.001km  10cm = 0.1m  10m = 0.01km  100m = 0.1km | Capacity  1000ml = 1 litre  100ml = 1cl  1ml = 0.001l  10ml = 0.01l  100ml = 0.1l | | Mass  1000g = 1kg  1000kg = 1 tonne  1g = 0.001kg  10g = 0.01kg  100g = 0.1kg | |

Thinking about capacity can often help to make sense of these conversions.

This jug has a capacity of 1000ml, which is one litre

You can see that it has got 700ml of water in it.

As the scale is marked in tenths, you can see that 700ml is the same as seven tenths of a litre.

Seven tenths is written as 0.7, so 700ml = 0.7l