



# Key Instant Recall Facts

## Year 5 – Spring 1

### I can recall metric conversions.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts **instantly**.

1 kilogram = 1000 grams  
1 kilometre = 1000 metres  
1 metre = 100 centimetres  
1 metre = 1000 millimetres  
1 centimetre = 10 millimetres  
1 litre = 1000 millilitres

#### Key Vocabulary

<b>Metric</b>	<b>Centimetre</b>
<b>Gram</b>	<b>Millimetre</b>
<b>Metre</b>	<b>Kilometre</b>
<b>Conversion</b>	<b>Litre</b>
<b>Millilitres</b>	<b>Kilogram</b>

They should also be able to apply these facts to answer questions.

e.g. How many metres in 1½ km?

### Top Tips

The secret to success is practising **little** and **often**. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.

Look at the prefixes – Can your child work out the meanings of *kilo-*, *centi-* and *milli-*? What other words begin with these prefixes?

Be practical – Do some baking and convert the measurements in the recipe.

How far? – Calculate some distances using unusual measurements. How tall is your child in mm? How far away is London in metres?

Metric unit games -

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