



Key Instant Recall Facts

Year 5 – Summer 1

Key Vocabulary

kilogram (kg)
centimetres (cm)
gram (g)
millimetres (mm)
litre (l)
metres (m)
millilitre (ml)
kilometre (km)

Children should be able to apply these facts to answer questions. E.G. How many meters in $1\frac{1}{2}$ km? How many cm are there in 5.5m?

I aspire to 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!**

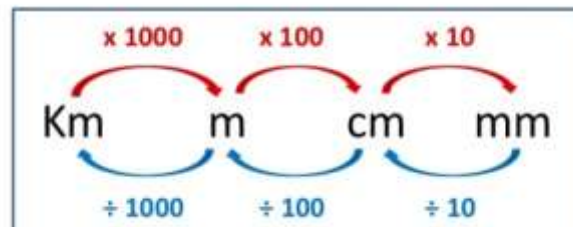
1 kilogram = 1000 grams

1 kilometre = 1000 metres
1 metre = 100 centimetres
1 metre = 1000 millimetres
1 centimetre = 10 millimetres

1 litre = 1000 millilitres

Converting LENGTH Units

It is easiest to use a conversion look-up diagram like the one below.



5km = ? m **Need to x 1000** $5 \times 1000 = 5000\text{m}$ ✓
120cm = ? m **Need to ÷ 100** $120 \div 100 = 1.2\text{m}$ ✓

You could try some of these activities....

Look at prefixes – Can your child work out the meaning 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?