

Try to learn the following conversions off by heart:

$$1\text{m} = 100\text{cm}$$

$$1\text{km} = 1000\text{m}$$

$$1\text{cm} = 10\text{mm}$$

$$1\text{l} = 1000\text{ml}$$

$$1\text{kg} = 1000\text{g}$$

Ask someone at home to test you on them if possible. Then cover them up and answer the following:

Units of Measurement

- Q1** It's worth learning and remembering conversions. They are really useful things to know in everyday life.

Answer the following questions about conversions.

What is 1 m in centimetres?

What is 1 km in metres?



Convert:

20 cm into mm 300 cm into m

3 l into ml 4000 ml into l

700 mm into cm 6 kg into g

5000 g into kilograms 6000 m into km



Greedy Joe has just eaten a cake weighing 3 kg.

How many grams is this?

- Q2** Now it's time for some slightly harder conversions. Try these:

What is 300 g and 2.5 kg in kg?

What is 10 l and 700 ml in l?

What is 4 m and 75 cm in cm?



John's nose is 8 cm and 7 mm long. How long is this in cm?

How long is it in mm?

Rob's mum has made him carry her shopping. He has one bag weighing 4 kg and another weighing 900 g. How much is he carrying in grams?

Page 28 — Units of Measurement

Q1 1m in cm 100cm

1km in m 1000m

20cm 200mm 3l 3000ml 700mm 70cm 5000g 5kg

300cm 3m 4000ml 4l 6kg 6000g 6000m 6km

Greedy Joe has eaten 3000g.

Q2 0.3 + 2.5 = 2.8kg 10 + 0.7 = 10.7l 400 + 75 = 475cm

John's nose is 8.7cm which is 87mm

Rob is carrying 4900g.