

Converting units

Name: _____

- 1 Circle the most appropriate unit for each item.

The mass of a pencil

cm m kg km g

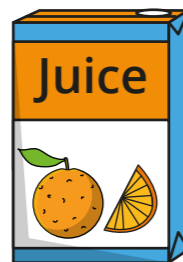
1 mark

The length of a classroom

cm m kg km g

1 mark

- 2 Circle the most appropriate estimate for the capacity of a carton of juice.



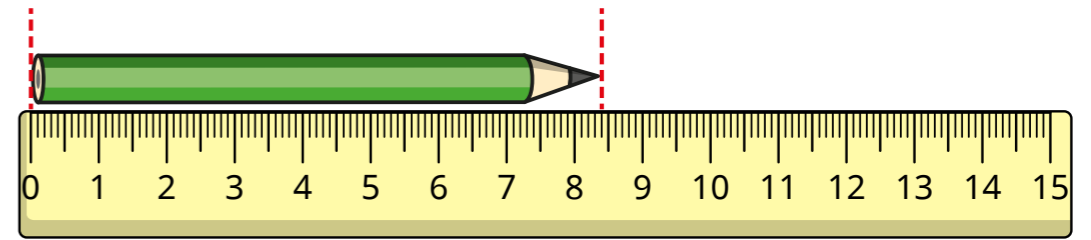
250 litres

250 millilitres

250 grams

1 mark

- 3 What is the length of the pencil?



Write your answer in centimetres.

 cm

1 mark

Write your answer in millimetres.

 mm

1 mark

- 4 Complete the sentences.

100 cm is the same as m.

1 mark

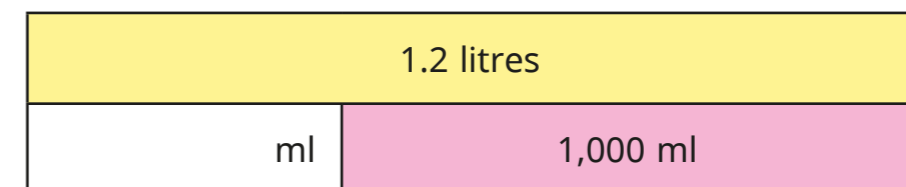
1 kg is the same as g.

1 mark

2.6 litres is the same as 2 litres and ml.

1 mark

- 5 Complete the bar model.



1 mark

6 How many metres are there in 45 km?

 m

1 mark

7 Write $<$, $>$ or $=$ to complete the statements.

60 seconds 1 hour

1 mark

10 mm 10 cm

1 mark

500 g 0.5 kg

1 mark

8

5 miles \approx 8 km

Eva walks 10 miles.

How many kilometres does she walk?

 km

1 mark

Teddy walks 4 km.

How many miles does he walk?

 miles

1 mark

9

1 pound = 16 ounces
1 stone = 14 pounds

A box has a mass of 5 stone.

What is the mass of the box in ounces?

 ounces

2 marks

10 Boxes of washing powder are sold in three sizes.

Box size	Mass	Price
small	650 g	£2.99
medium	1 kg	£3.99
large	3 kg	£9.99

Mr Rose needs 5.5 kg of washing powder.

He buys 1 large box, 1 medium box and 2 small boxes.

Does Mr Rose have enough washing powder? _____

Show your workings.

How much does Mr Rose spend on washing powder?

£

2 marks

1 mark