

Converting units

A

Name _____

- 1 From the list, choose an appropriate unit of measure for each item.

cm m kg km g

The weight of a pencil. _____

The length of a classroom. _____

The height of a mountain. _____

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

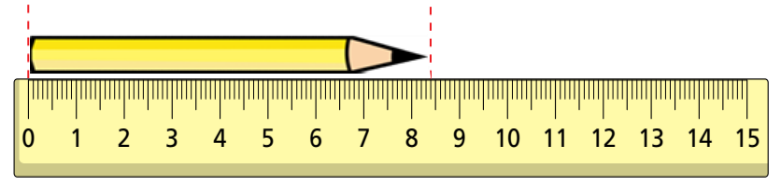


250 litres

250 millilitres

250 grams

- 3 What is the length of the pencil?



Write your answer in cm. _____

Write your answer in mm. _____

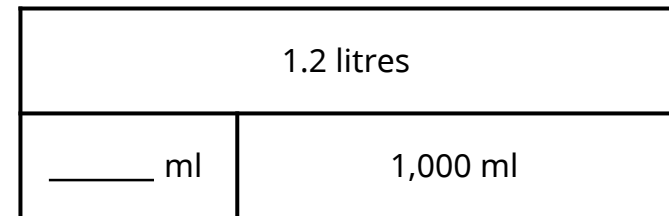
- 4 Complete the sentences.

100 cm is the same as _____ m.

1 kg is the same as _____ g.

2.6 litres is the same as 2 litres and _____ ml.

- 5 Complete the bar model.



1 mark



1 mark



3 marks



1 mark



2 marks



1 mark

6 How many metres are there in 45 kilometres?

_____ m

☐ 1 mark

7 Complete the statements using <, > or =

60 seconds ☐ 1 hour

10 mm ☐ 10 cm

500 g ☐ 0.5 kg

☐ 3 marks

8 5 miles $\approx$ 8 km

Eva walks 10 miles, how many kilometres has she walked?

_____ km

☐ 1 mark

Teddy walks 4 kilometres, how many miles has he walked?

_____ miles

☐ 1 mark

9 1 pound = 16 ounces
1 stone = 14 pounds

Alex weighs 5 stone.
How many ounces does Alex weigh?

_____ ounces

☐ 2 marks

10 Boxes of washing powder come in three sizes.

Box size	Weight	Price
Small	650 g	£2.99
Medium	1 kg	£3.99
Large	3 kg	£9.99

Whitney needs 5.5 kg of washing powder.
She buys 1 large box, 1 medium box and 2 small boxes.

Does Whitney have enough washing powder?

Yes No

Show your working.

How much does Whitney spend on washing powder?

£ _____

☐ 2 marks

☐ 1 mark