

Converting units

B

Name _____

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

cm m kg km g

The length of a pencil. _____

The mass of a dog. _____

The length of a river. _____

- 2 Circle the most appropriate estimate for the mass of an orange.



1 kg

100 millilitres

100 grams

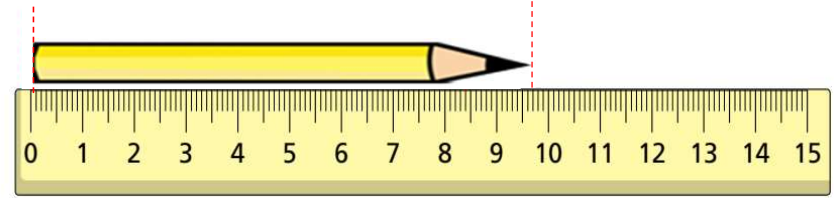


2 marks



1 mark

- 3 What is the length of the pencil?



Write your answer in cm. _____

Write your answer in mm. _____



1 mark



1 mark

- 4 Complete the sentences.

10 cm is the same as _____ mm.

1 litre is the same as _____ ml.

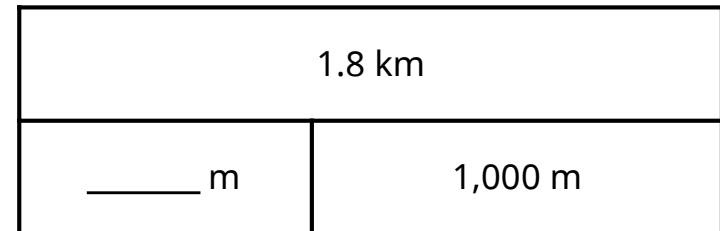
3.6 km is the same as 3 kilometres and _____ m.



3 marks

- 5

Complete the bar model.



1 mark

6 How many grams are there in 36 kilograms?

_____ g



1 mark

7 Complete the statements using $<$, $>$ or $=$

60 minutes 1 hour

10 m 100 cm

0.4 litres 600 ml



3 marks

8 **5 miles \approx 8 km**

Eva walks 32 kilometres, how many miles has she walked?

_____ miles



1 mark

Teddy walks 2.5 miles, how many kilometres has he walked?

_____ km



1 mark

9 **1 yard = 3 feet**
1 foot = 12 inches

A race is 60 yards long.
How long is the race in inches?

_____ inches



2 marks

10 Boxes of washing powder come in three sizes.

Box size	Weight	Price
Small	450 g	£1.99
Medium	1 kg	£2.99
Large	4 kg	£8.99

Whitney needs 7.5 kg of washing powder.
She buys 1 large box, 2 medium boxes and 3 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

