Year 3

Length and Perimeter

Name _____

1 Measure the line with a ruler.

_____

7 cm

1 mark

2 From the list, choose an appropriate unit of measure for the height of each object.

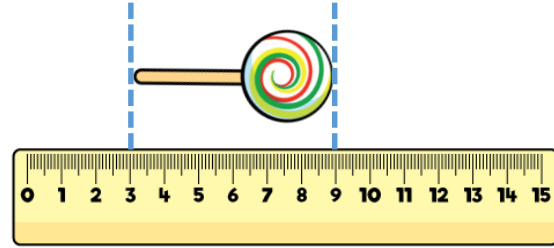| centimetres | metres | millimetres |

Lighthouse

Tin of beans

metres

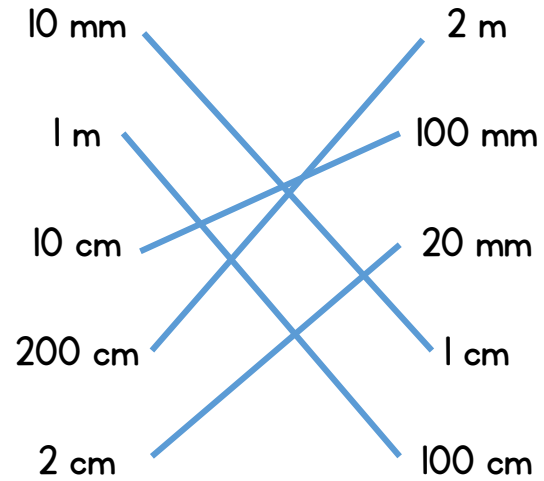centimetres

2 marks

3 How long is the lollipop?

6 cm

1 mark

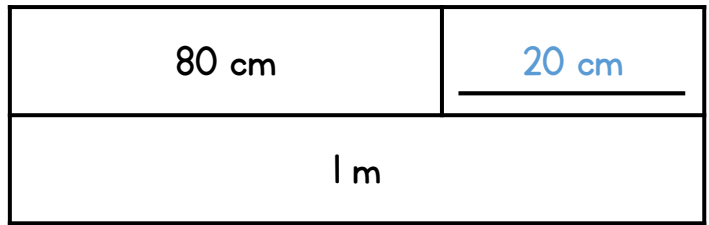**4** Match the equivalent measurements. One has been done for you.

10 mm   2 m
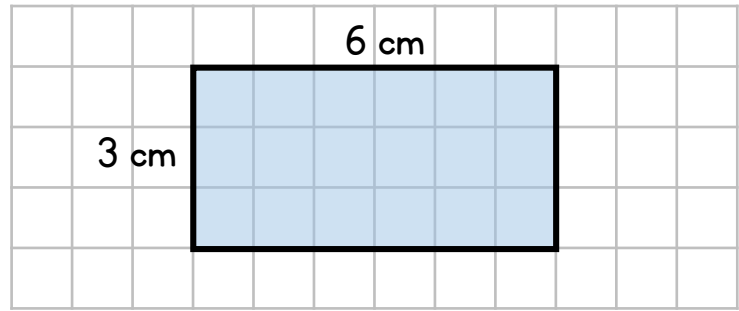
1 m   100 mm

10 cm   20 mm

200 cm   1 cm

2 cm   100 cm

2 marks

1 mark for 2 correct.

5 Complete the bar model.

80 cm	_20 cm_
1 m	

1 mark

6 Calculate the perimeter of the rectangle. Write units with your answer.

6 cm

3 cm

1 mark for 18 with no units.

_18 cm_

2 marks

7 Write the lengths in order of size starting with the shortest.

1 m   16 cm   61 mm

_61 mm_   _16 cm_   _1 m_

shortest ⟶ longest
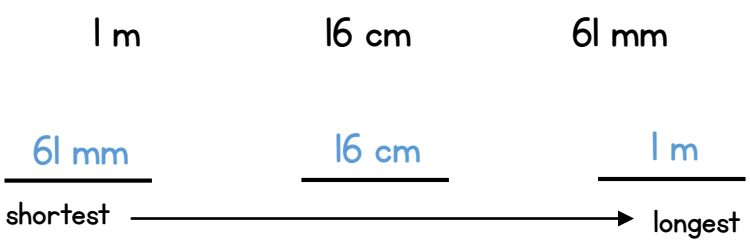
2 marks

8 Complete the part-whole model.

65 mm

6 cm   _5 mm_

65 mm

_5 cm_   15 mm
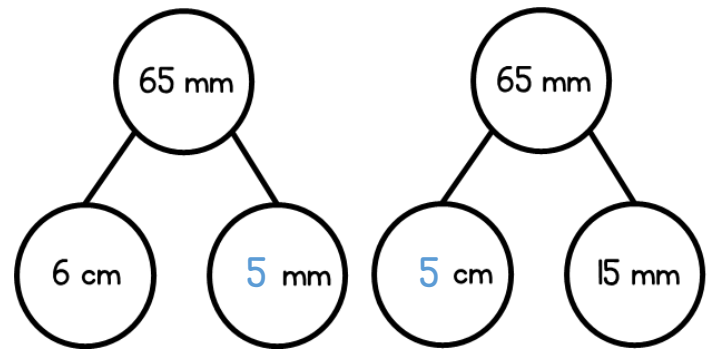
2 marks

9 The perimeter of the triangle is equal to the perimeter of the square.
What is the length of the square?

? cm

12 cm   12 cm

12 cm
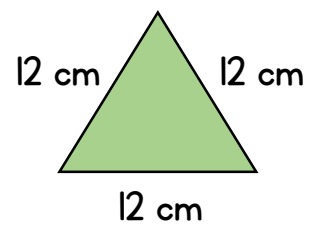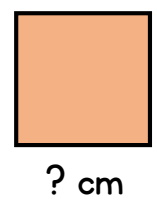
1 mark for perimeter of triangle is 36 cm.

_9_ cm

2 marks

Circle how confident you feel with length & perimeter.

1   2   3   4   5

Not confident   Very confident