

3

LENGTH AND PERIMETER



- 1 Draw a line that measures 10 cm.

Use a ruler.



- 2 Choose an appropriate unit of measure for the height of each object.

centimetres

metres

millimetres

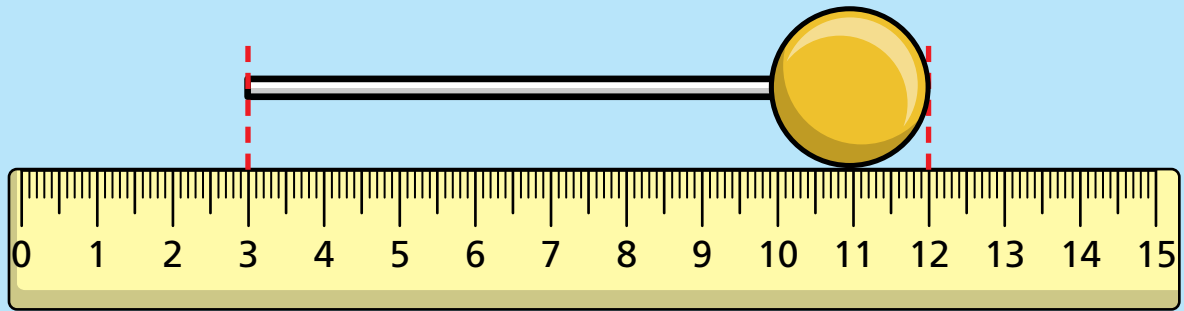


tree



flower

3 How long is the lollipop?



cm

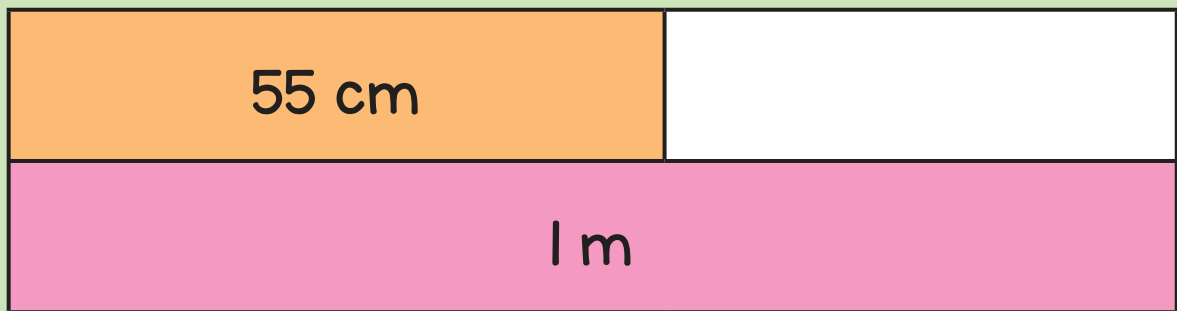
4 Match the equivalent measurements.

One has been done for you.

10 mm	500 mm
1 m	5 m
50 cm	50 mm
500 cm	1 cm
5 cm	100 cm

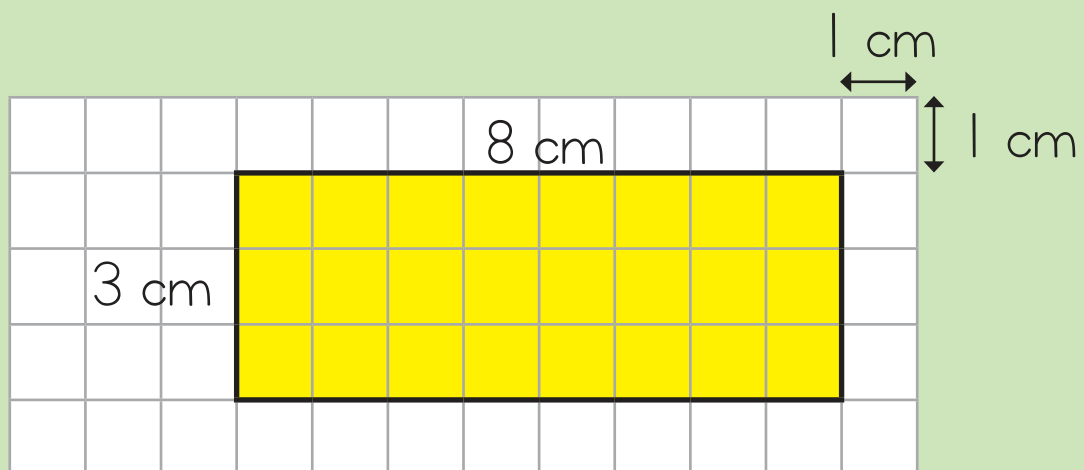
An arrow points from the box containing "5 cm" to the box containing "50 mm".

- 5 Complete the bar model.



- 6 Calculate the perimeter of the rectangle.

Write units with your answer.



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

105 cm

1 m

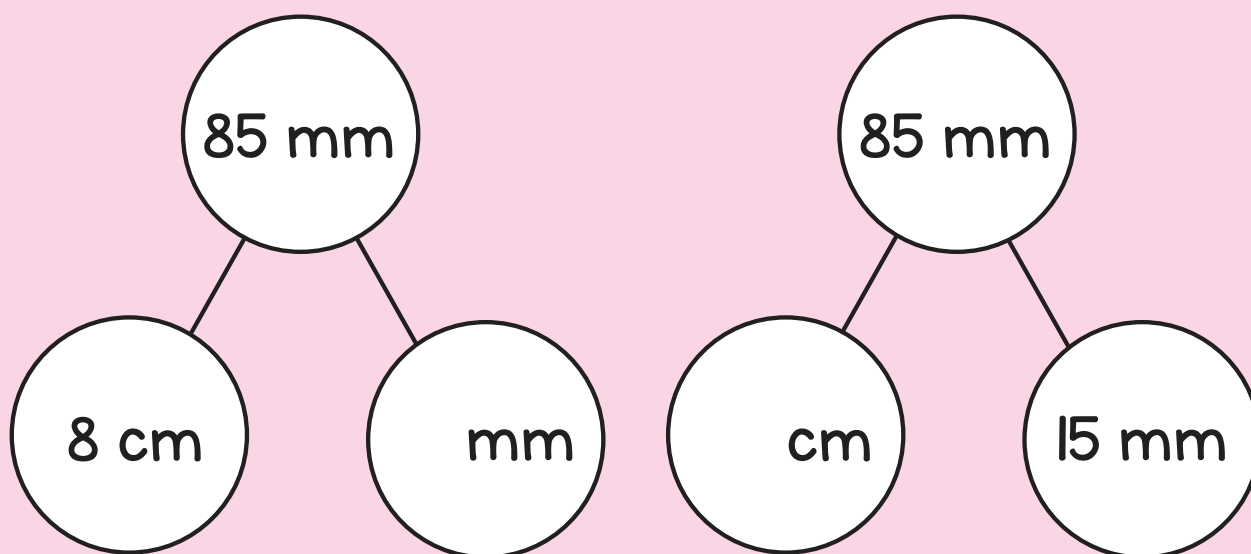
150 mm

shortest

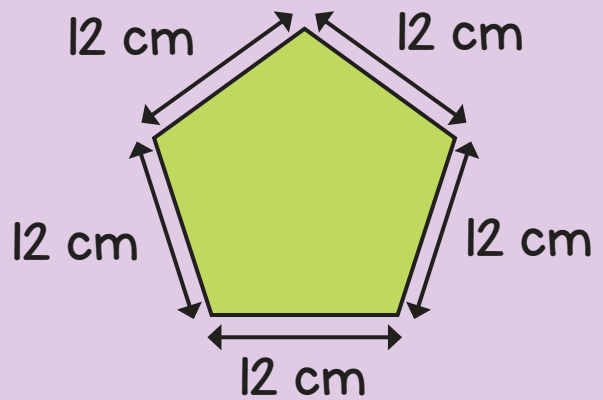
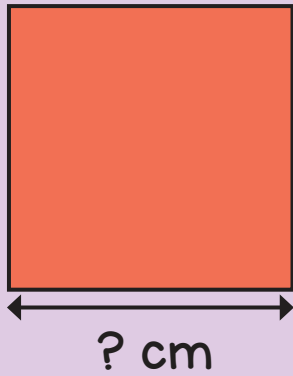


longest

- 8 Complete the part-whole models.



- 9 Here is a square and a pentagon.



The perimeter of the pentagon is equal to the perimeter of the square.

What is the length of the square?

Answers



1 A 10 cm line has been drawn.

2



metres

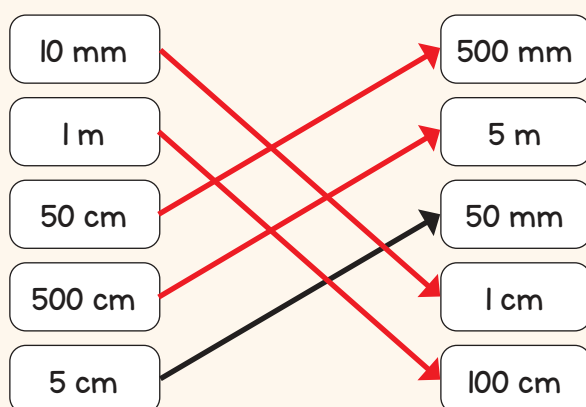


centimetres

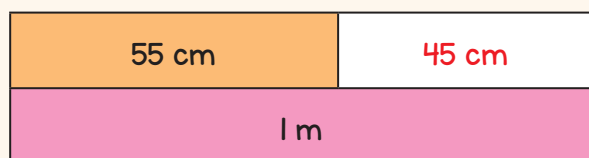
3

9 cm

4



5



6

22 cm

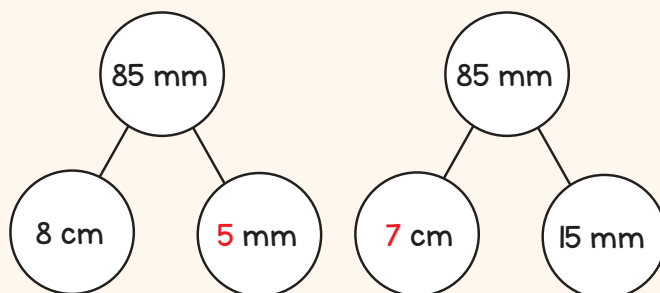
7

150 mm

1 m

105 cm

8



9

15 cm