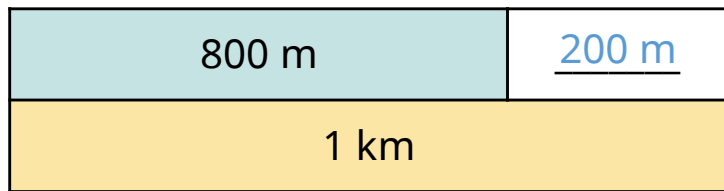


Length and perimeter

A

Name _____

1 Complete the bar model.



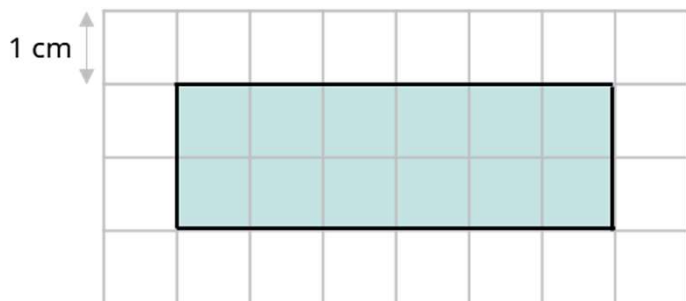
1 mark

2 Circle the lengths less than 600 metres.

750 m $\frac{1}{2}$ km 50 m 5 km

1 mark

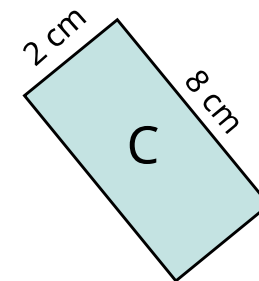
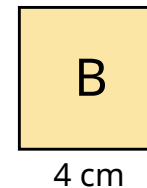
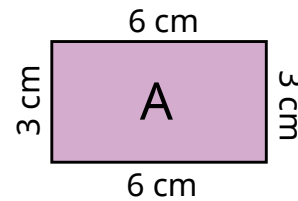
3 What is the perimeter of the shaded rectangle?



16 cm

1 mark

4 Here are 3 shapes.



Order the shapes from longest perimeter to shortest perimeter. 1 mark for one correct answer

C
longest
perimeter

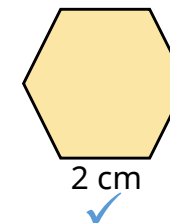
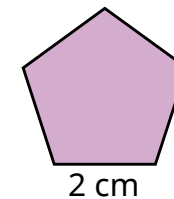
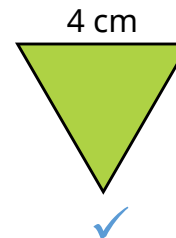
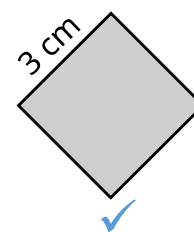
A

B
shortest
perimeter

2 marks

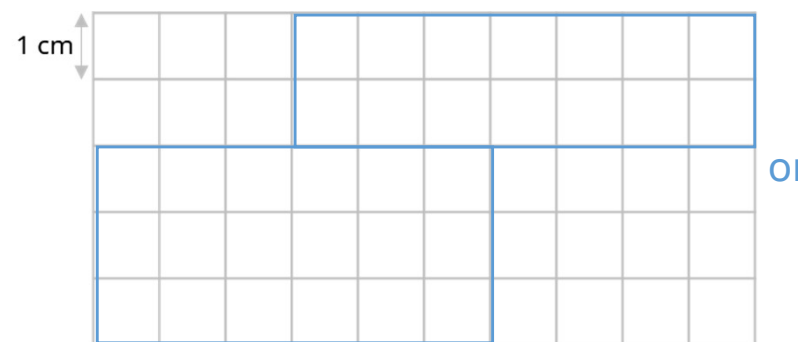
5 Tick all the shapes with a perimeter of 12 cm.

1 mark for two correct answers



2 marks

6 Draw a rectangle with a perimeter of 18 cm.

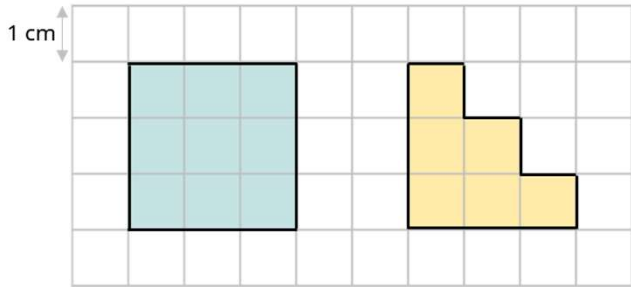


1 mark

7



Both shapes have the same perimeter.



Is Whitney correct?

Yes

No

Explain why.

Both shapes have a perimeter of 12 cm.

2 marks

8

A rectangle has a perimeter of 20 cm. The length of the rectangle is 8 cm.

What is the width of the rectangle?

2 cm

2 marks

9

Ron cycles 4 km and 200 m. Amir cycles 2,700 m.

How much further does Ron cycle than Amir?

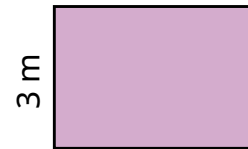
1 mark for correct conversation from km to m or m to km.

1,500 m

1 mark

10

Here is a rectangle.



Each side is a whole number less than 10 m.

Circle all the possible perimeters of the rectangle.

15 m

14 m

20 m

28 m

2 marks