Perimeters and Areas

1 Find the perimeter of each shape.
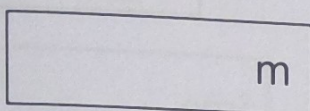
6 m

15 m

[_____ m]

8 cm

17 cm

[_____ cm]
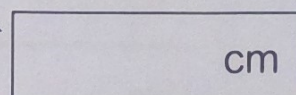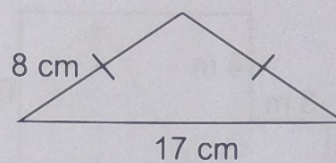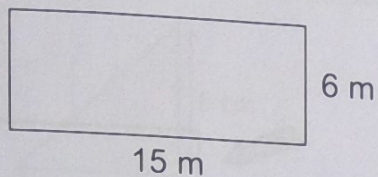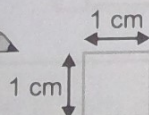
2 This star is made up of 5 identical kites.
Find its perimeter.

7 cm

[_____ cm]
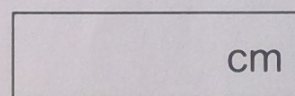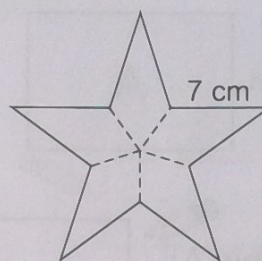
1 mark

3 Draw 2 different rectangles that both have
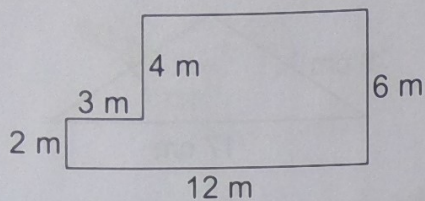a perimeter of 18 cm on the grid below.

1 cm

1 cm

2 marks

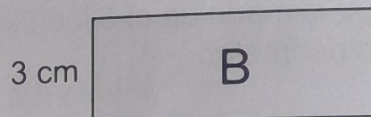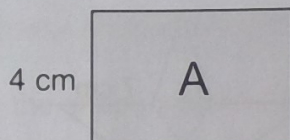# Perimeters and Areas

4 Find the perimeter of the shape below.

4 m
3 m
6 m
2 m
12 m

m

5 Rectangles A and B each have an area of 24 cm².

Find the perimeter of each rectangle.
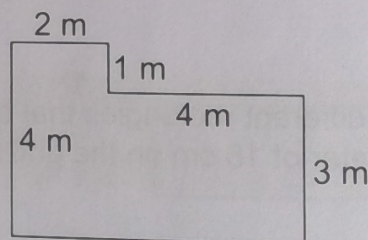
4 cm   A

3 cm   B

Rectangle A: cm

Rectangle B: cm

6 The diagram shows Li's living room.

She needs wallpaper border to
go all the way around the room.

Border is sold in 5 m rolls.
How many rolls must Li buy?
Show your working.

2 m
1 m
4 m
4 m
3 m

"I can find perimeters of shapes. I know
that shapes with the same area can have
different perimeters and vice versa."