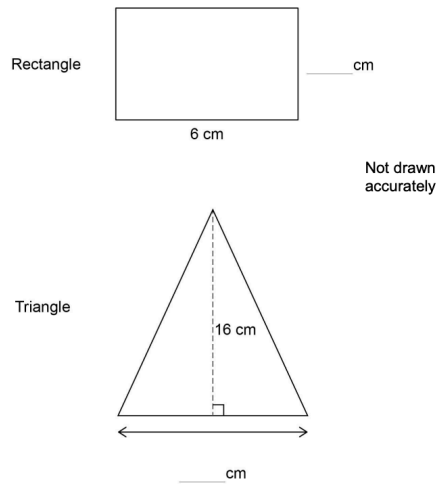


Q1. (2017)

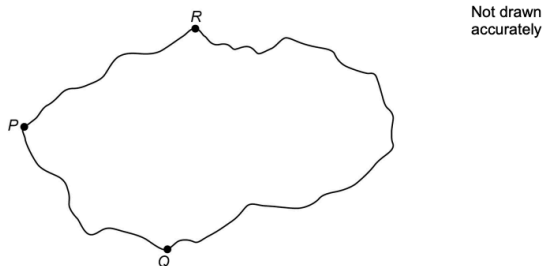
- 10 Each shape below has an area of 24 cm^2
Complete the missing lengths.

[3 marks]



Q2. (2019)

- 25 Towns P , Q and R are connected by roads PQ , PR and QR .
 PR is 10 km longer than PQ .
 QR is twice as long as PR .
The total length of the three roads is 170 km



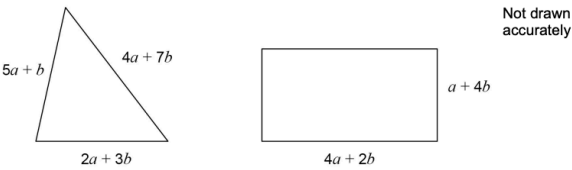
Work out the length of PQ .

[4 marks]

Answer _____ km

Q3. (2021)

19 Here are a triangle and a rectangle.



a and b are positive numbers.
Which shape has the **larger** perimeter?
You **must** work out expressions for both perimeters.

[3 marks]

Tick a box.

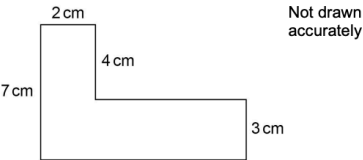
☐ triangle

☐ rectangle

☐ cannot tell

Q4. (2022)

25 The L-shape is made from rectangles.



The area is 44 cm^2
Work out the perimeter.

[3 marks]

Answer _____ cm