![AQA logo]

Topic test – Foundation tier
GCSE Mathematics
(Perimeter and Area)

1   This rectangle is 7 cm long and 5 cm wide.

7 cm

Not drawn accurately

5 cm
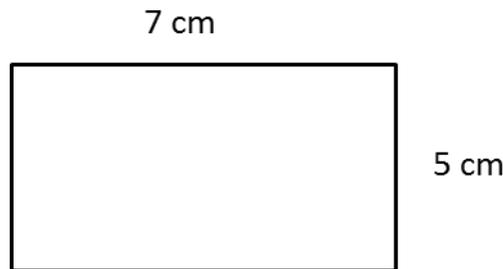
1 a)   Calculate the perimeter of the rectangle.

Answer _____ cm   **[1 mark]**

1 b)   Calculate the area of the rectangle.

Answer _____ cm²   **[1 mark]**

2 Work out the perimeter of this triangle.

Simplify your answer.

[1 mark]
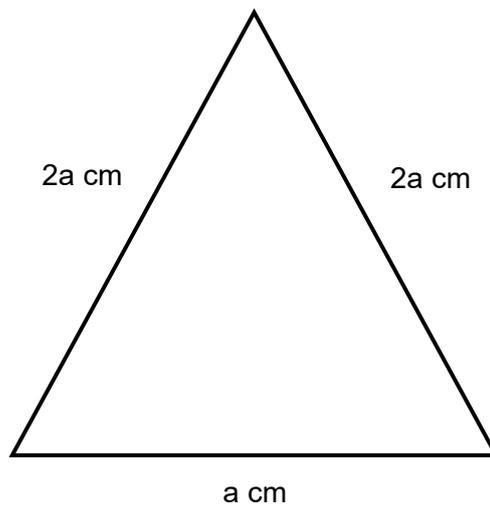
Answer _____ cm

Find a formula for the area of each of the following shapes

3 a)
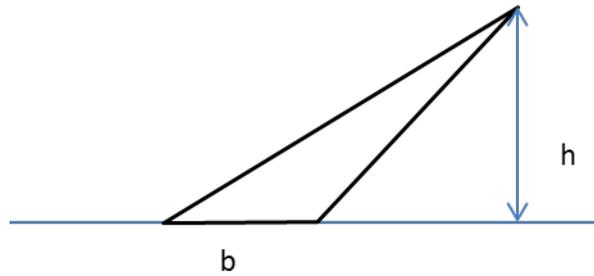
Answer _____ **[1 mark]**

3 b)
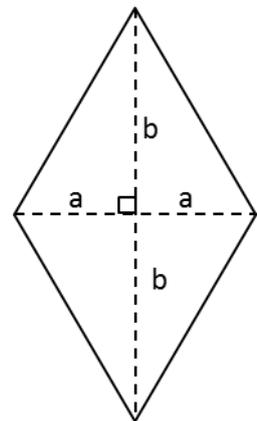
Answer _____

[2 marks]

3 c)
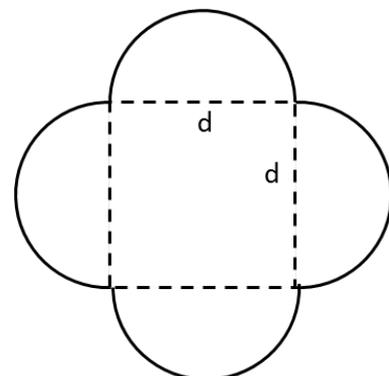
Answer _____

[3 marks]

4) The trapezium and the square have the same areas.

Not drawn accurately

2cm

9 cm

6 cm
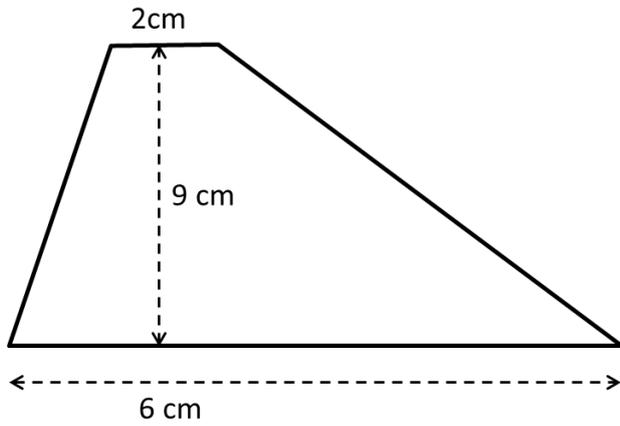
What is the perimeter of the square?

Answer _____ cm   **[4 marks]**