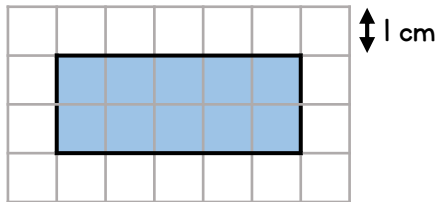


Name _____

- 1 A rectangle is drawn on a centimetre square grid.



What is the area of the rectangle?

_____ cm²

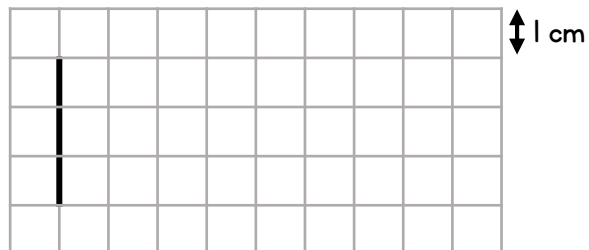
1 mark

What is the perimeter of the rectangle?

_____ cm

1 mark

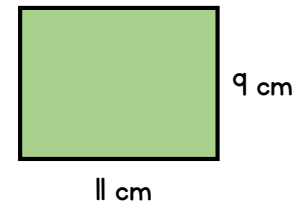
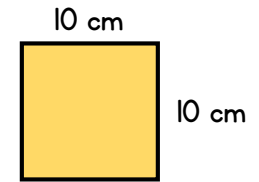
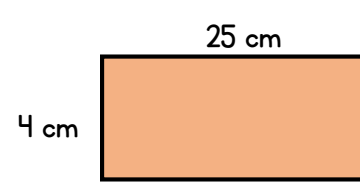
- 2 The perimeter of a rectangle is 18 cm.
One of the sides is shown.



Complete the rectangle.

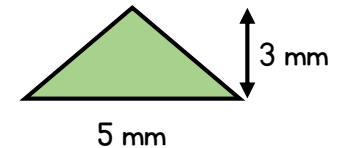
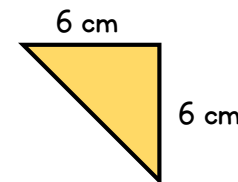
1 mark

- 3 Circle the shapes that have an area of 100 cm²



2 marks

- 4 Work out the area of each triangle.
Give units with your answer.

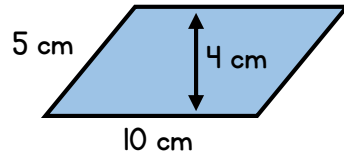


3 marks

- 5 Max says that the area of the parallelogram is 50 cm^2

What mistake has he made?

What is the correct area?



1 mark

1 mark

_____ cm^2

6

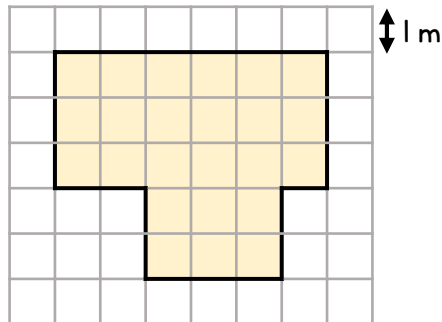


Rectangles that have the same area,
have the same perimeter.

Is Teddy correct? Explain your answer.

2 marks

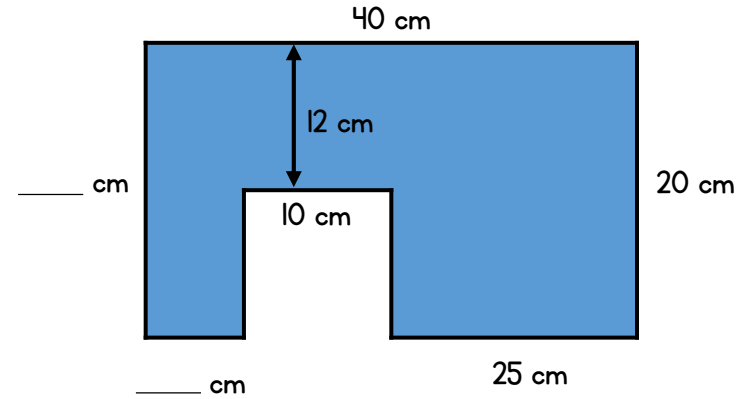
- 7 The diagram shows the layout of a garden.
A fence is to be built around the garden.
What is the length of fence needed?



_____ m

2 marks

- 8 Find the missing lengths.



What is the area of the shape?

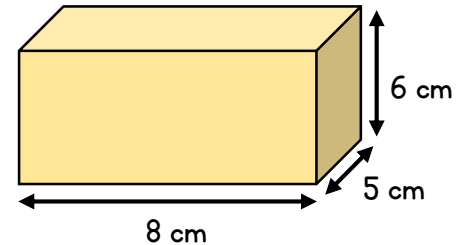
Show all your working.

_____ cm^2

2 marks

2 marks

- 9 Work out the volume of the cuboid.



_____ cm^3

2 marks

Circle how confident you feel with perimeter, area & volume.

1
Not
confident

2

3

4

5
Very
confident