

1.

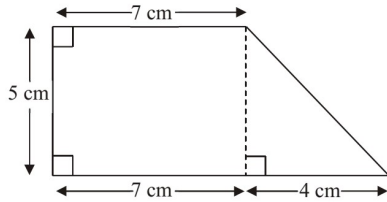


Diagram NOT accurately drawn

Work out the area of the shape.

(Total 3 marks)

2.

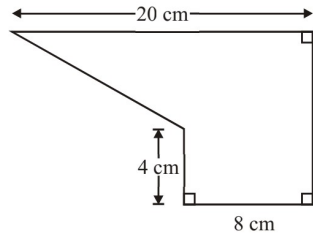


Diagram NOT accurately drawn

The diagram shows a shape.  
Work out the area of the shape.

(Total 4 marks)

3. Here is a trapezium.

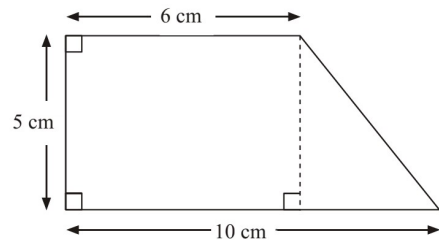


Diagram NOT accurately drawn

Work out the area of the trapezium.

(Total 2 marks)

4. The diagram shows a wall with a door in it.

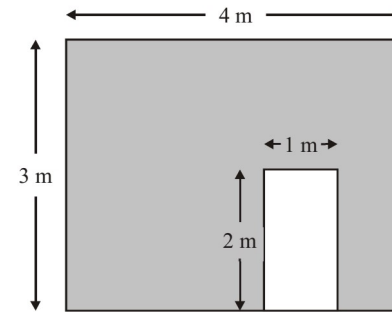


Diagram NOT accurately drawn

Work out the shaded area.

(3)  
(Total 3 marks)

5. The diagram shows a 6-sided shape made from a rectangle and a right-angled triangle.

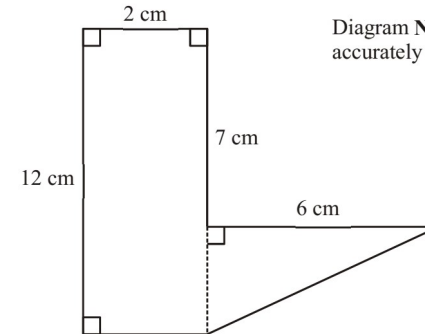
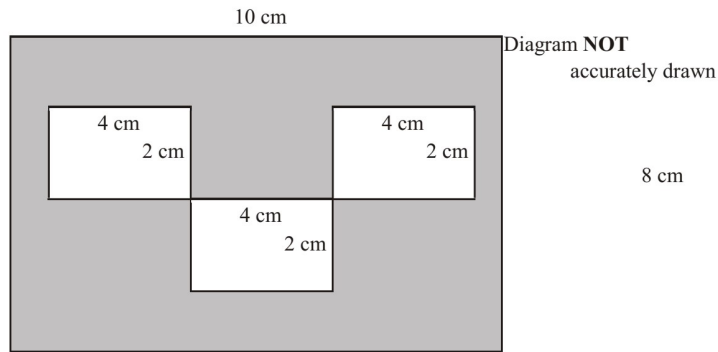


Diagram NOT accurately drawn

Work out the total area of the 6-sided shape.

(Total 3 marks)

6.



The diagram shows 3 small rectangles inside a large rectangle.  
 The large rectangle is 10 cm by 8 cm.  
 Each of the 3 small rectangles is 4 cm by 2 cm.

Work out the area of the region shown shaded in the diagram.

**(Total 3 marks)**

7.

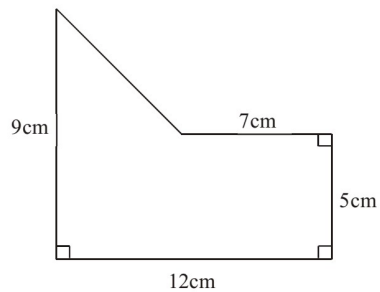


Diagram NOT accurately drawn

Work out the area of the shape.

**(Total 4 marks)**

8.

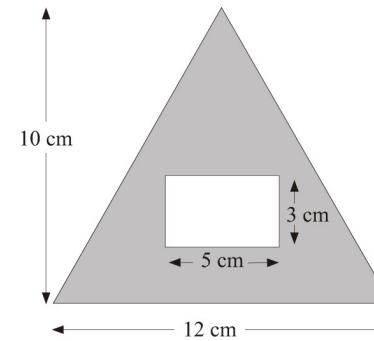


Diagram NOT accurately drawn

The diagram shows a rectangle inside a triangle.

The triangle has a base of 12 cm and a height of 10 cm. The rectangle is 5 cm by 3 cm.

Work out the area of the region shown shaded in the diagram.

**(Total 3 marks)**

9.

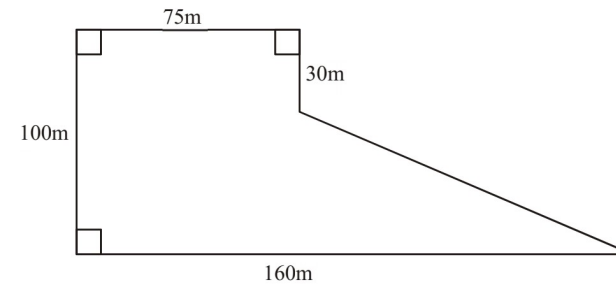


Diagram NOT accurately drawn

The diagram shows the plan of a field.  
 The farmer sells the field for £3 per square metre.

Work out the total amount of money the farmer should get.

**(Total 5 marks)**