

Maths Paper

Name: _____

Year: _____

1 Here is a list of numbers.

5 6 1 3 5 5 8 4 2 2

a) Work out the median.

Answer

(2)

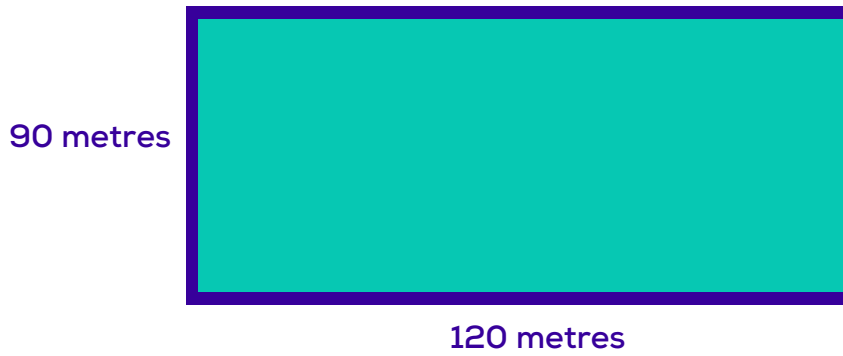
(b) Work out the mean.

Answer

(2)

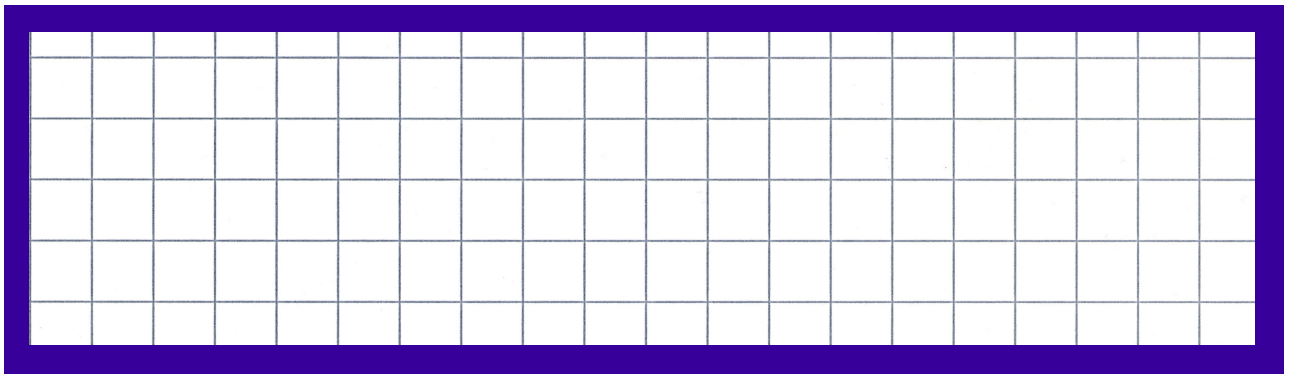
(Total 4 marks)

2 Here is a rectangular school playing field.



Not drawn accurately.

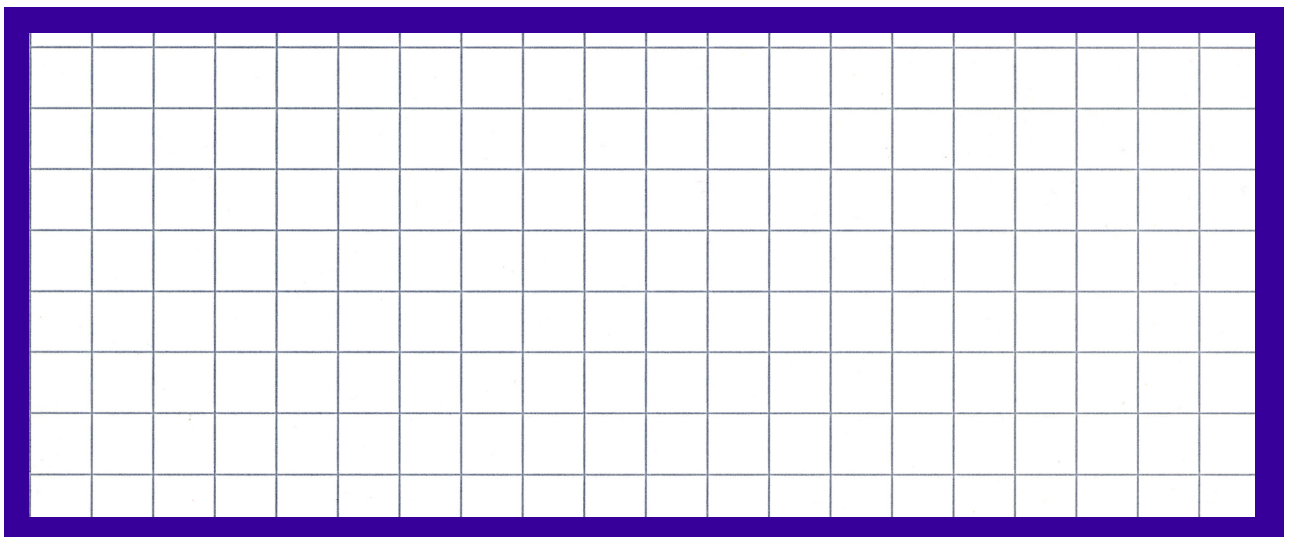
- (a) The field is to have a new fence around the perimeter. Work out the perimeter of the field.



Answer

(2)

- (b) The field is covered with turf. The cost of the turf is £4.15 per square metre. Work out the total cost. Give your answer to the nearest £1000



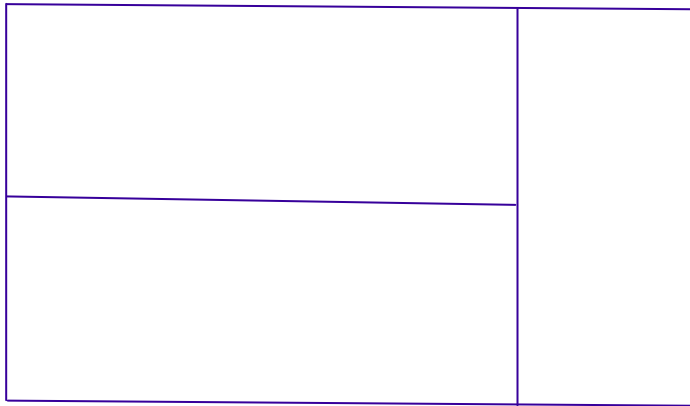
Answer

(4)

(Total 6 marks)

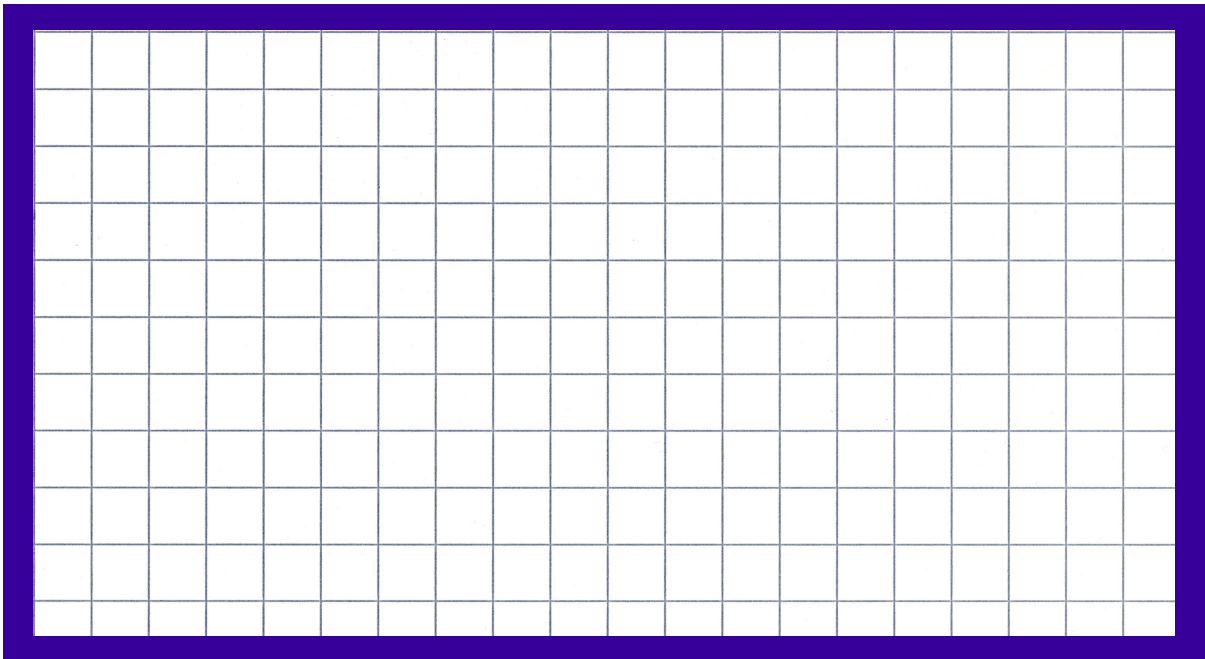
- 7 A large rectangle is made by joining three identical small rectangles as shown.

Not drawn accurately.



The perimeter of one small rectangle is 15cm.

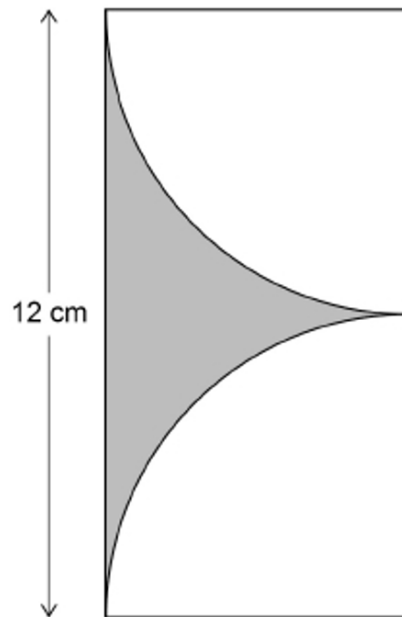
Work out the perimeter of the large rectangle.



Answer = cm

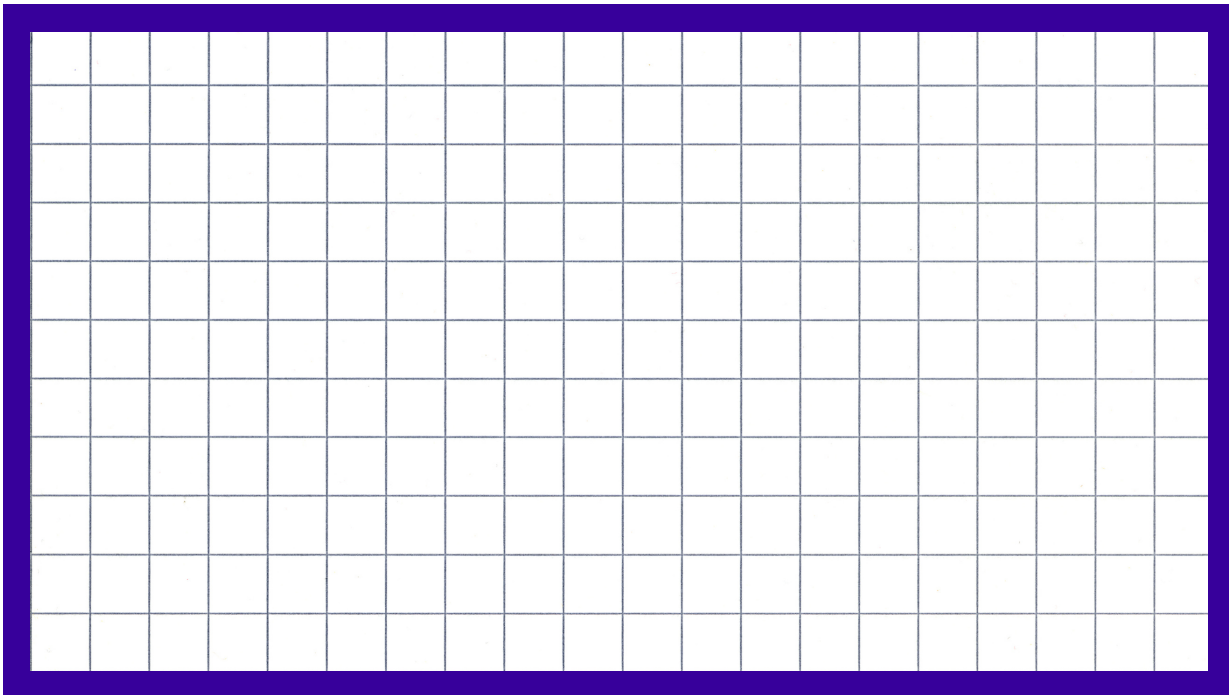
(Total 4 marks)

8 Two identical quarter circles are cut from a rectangle as shown.



Not drawn accurately.

Work out the shaded area.



Answer = cm²

(Total 4 marks)

END OF QUESTIONS