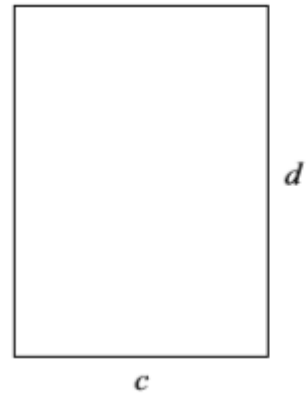


Measure the data needed to calculate the perimeter and area of the rectangles.

a)



b)



c)



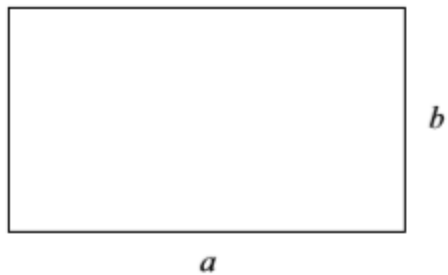
d)



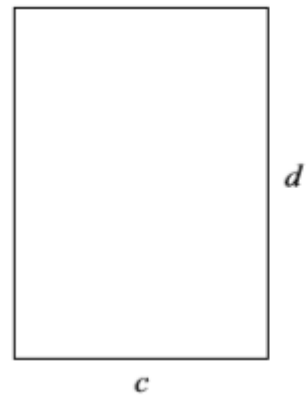
Write the perimeter and area inside each rectangle.

Measure the data needed to calculate the perimeter and area of the rectangles.

a)



b)



c)



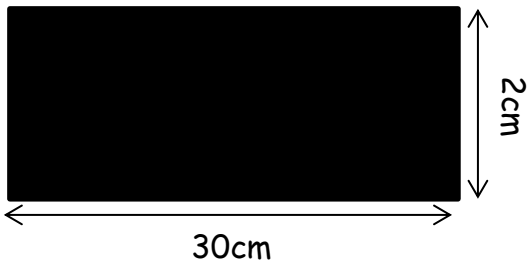
d)



Write the perimeter and area inside each rectangle.

Find the area and perimeter of these rectangles

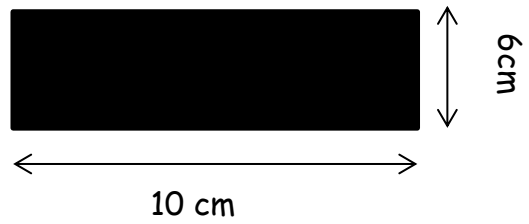
Question 1



Area:

Perimeter:

Question 2



Area:

Perimeter:

Question 3



Area:

Perimeter:

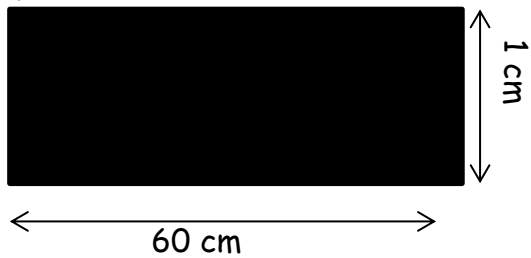
Question 4



Area:

Perimeter:

Question 5



Area:

Perimeter:

Question 6

Can you make a comment on the area and perimeter of the 5 rectangles?

.....

.....

.....

## Explore it !

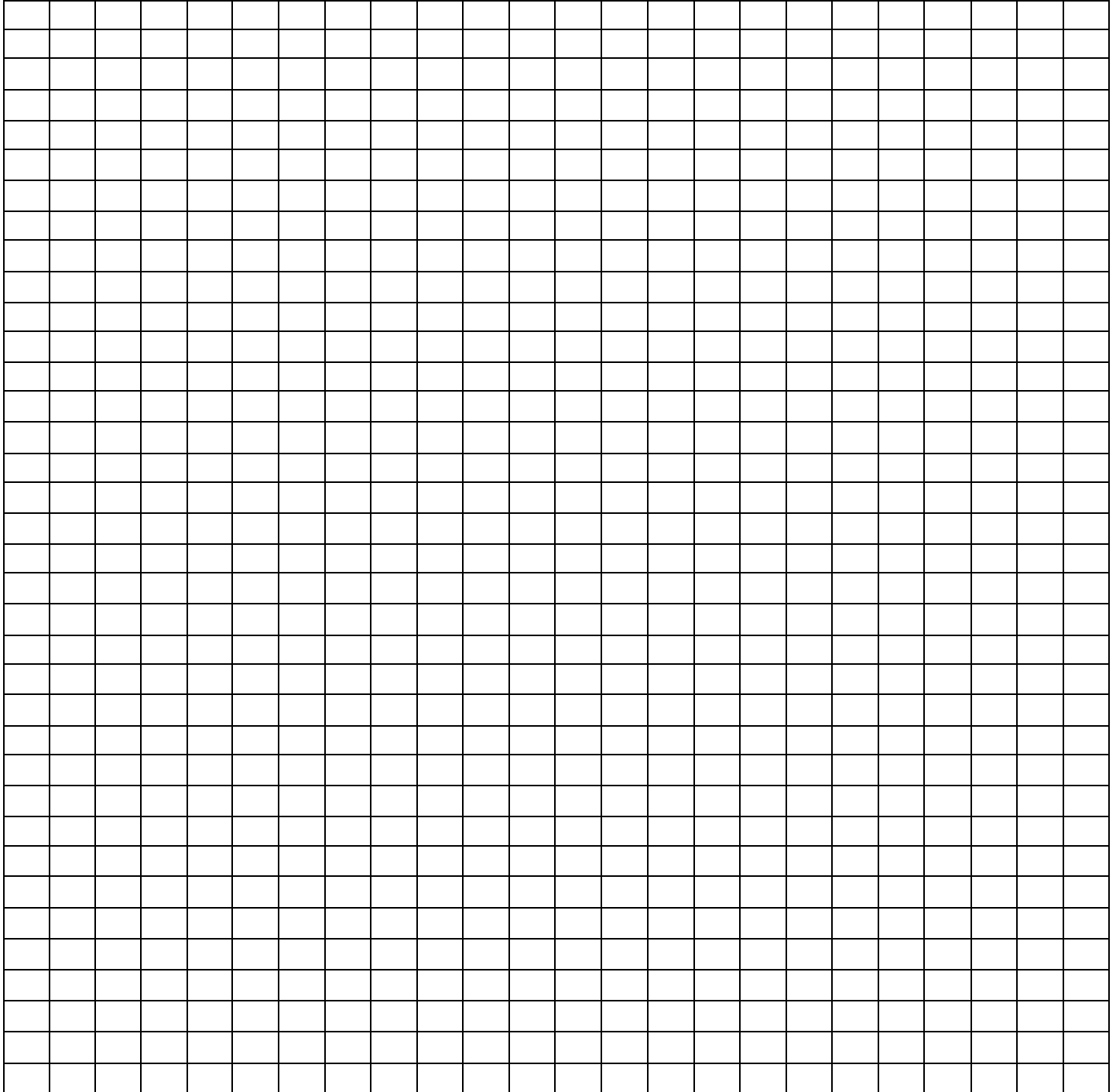
Mr Moss has a problem.



He has 9 Reception children arguing about how much space they have in the playground.

To make things fair Mr Moss has said they can each have an area of  $25\text{m}^2$ .

However, the children are individuals and each want to have a space which has a different perimeter to the rest. Design their spaces and then calculate the area too.



**Minchinhampton Church of England Primary Academy**

**Pupils with a love of learning who care about others.**

School Road Minchinhampton Stroud Gloucestershire GL6 9BP

# Twist it !<sup>c</sup>

**Solve the questions below and then create a marvellous mistake for your partner to work out!**

- a) The landing strip at an airport is 4 km long and 200 m wide.

What is the area of the landing strip?

- b) A park is square-shaped and its sides are 3.1 km long.

i) How much fencing is needed to enclose it?

ii) What is the area of the park?