

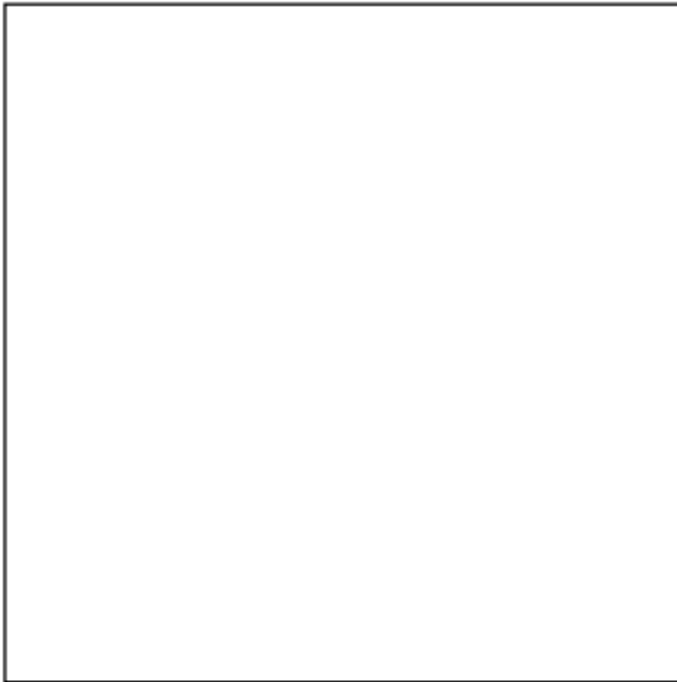
Measures and Geometry

Perimeter

Remember, the perimeter is the total length around a shape.

Measure the length of one side of each square and multiply it by 4 to find the perimeter.

1.



1 side = _____

perimeter = _____

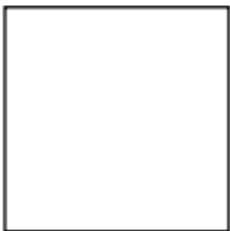
2.



1 side = _____

perimeter = _____

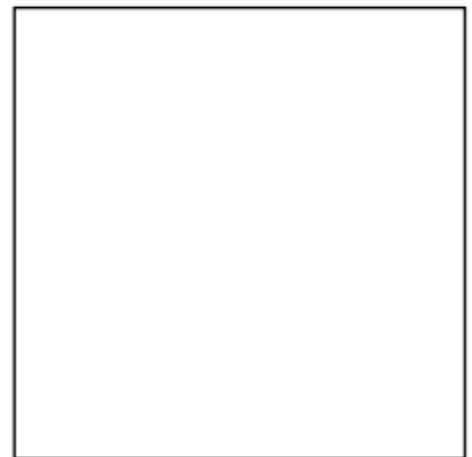
3.



1 side = _____

perimeter = _____

4.

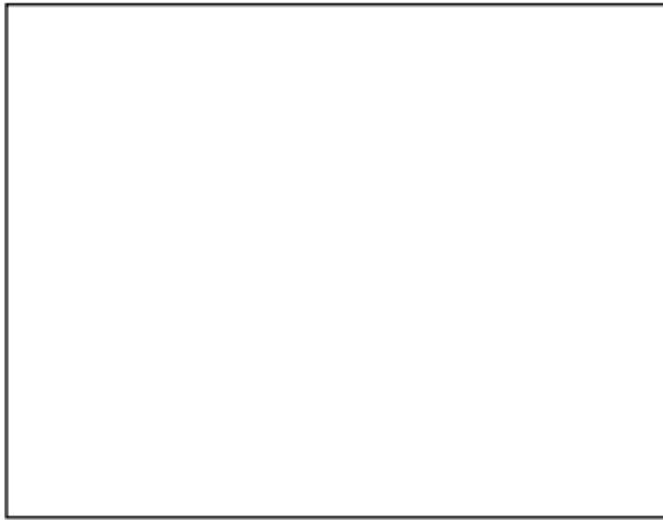


1 side = _____

perimeter = _____

On the next page, the rectangles require you to measure two sides in order to work out the perimeter. You need to multiply each shape by 2 and then add the answers together to find the perimeter.

5.



side 1 = _____

side 2 = _____

perimeter = _____

7.



side 1 = _____

side 2 = _____

perimeter = _____

9.



side 1 = _____

side 2 = _____

perimeter = _____

6.

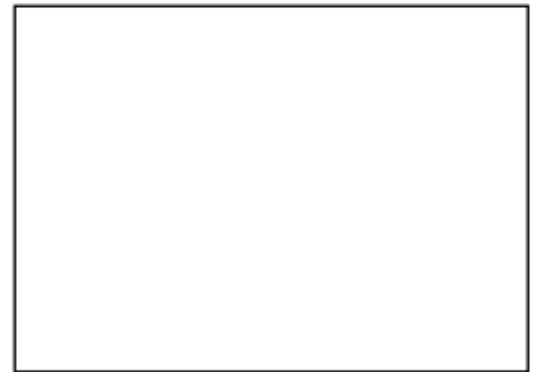


side 1 = _____

side 2 = _____

perimeter = _____

8.

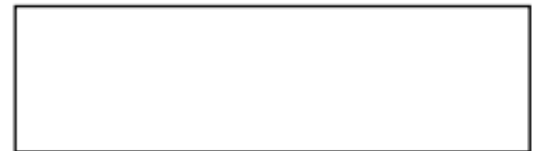


side 1 = _____

side 2 = _____

perimeter = _____

10.



side 1 = _____

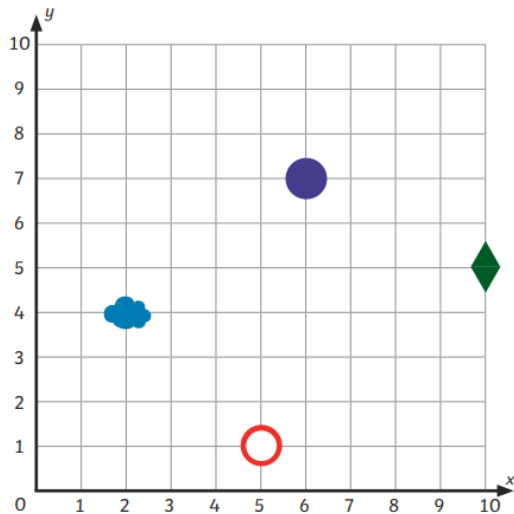
side 2 = _____

perimeter = _____

Position and Direction

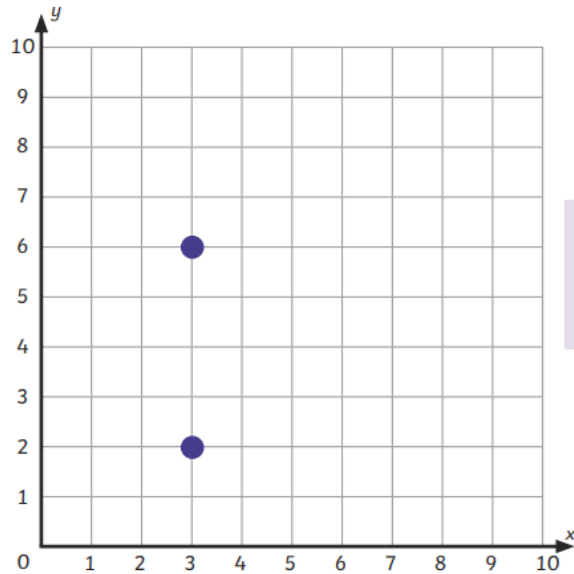
Activity 1

Write the co-ordinates of each of these symbols.



Activity 2

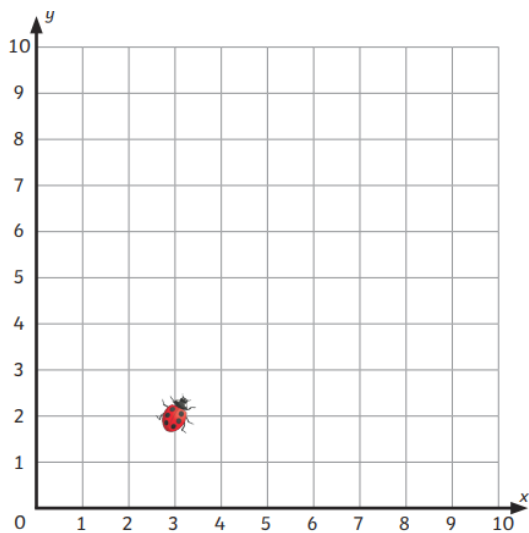
Plot two more dots on the grid to create a square. Then, write the co-ordinates of these new dots in the answer box.



(,)
(,)

Activity 3

The ladybird on the grid is translated in the following ways: 4 right and 5 up.

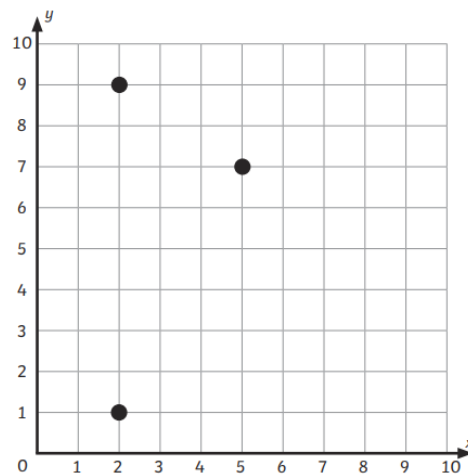


What will be the new co-ordinates?

(_____, _____)

Activity 4

The 3 black dots are 3 vertices of a trapezium. Plot the dot needed to complete the trapezium and draw the lines to show the shape.



What are the co-ordinates for the dot you drew?

(_____, _____)