


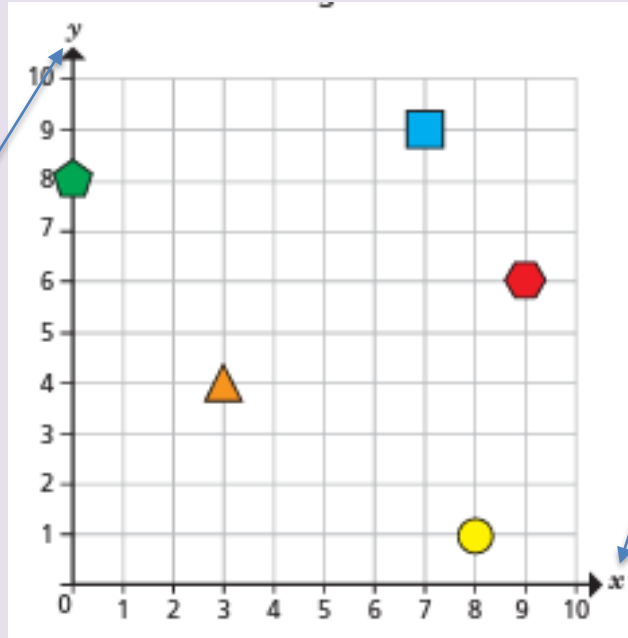
co-ordinate	Numbers to show position on a map or grid
x-axis	Numbers on the horizontal line
y-axis	Numbers on the vertical line
translation	Moving a point or an object on a grid. The object doesn't change its shape or size
vertex	A corner

We use **co-ordinates** to a position on a map or a grid.

The numbers on the vertical line of the grid are on the **y-axis**

 (0 , 8)

 (3 , 4)



 (7 , 9)

 (9 , 6)

 (8 , 1)

The numbers on the horizontal line of the grid are on the **x-axis**

Co-ordinates are written inside brackets with a comma. (x , y)
The first number is the x-axis number, followed by the y-axis number

To **translate** means moving an object or a point on a grid. When **translating** shapes or points, move up or down and left or right.

Translation

