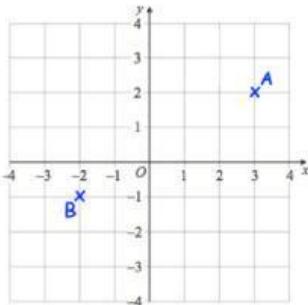


UNIT : COORDINATES

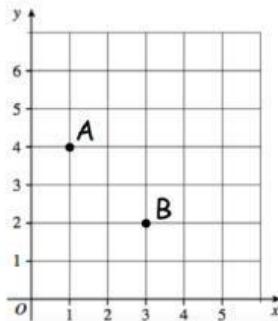
The points **A** and **B** are shown on the grid.



Write the coordinates of point **A**

Write the coordinates of point **B**

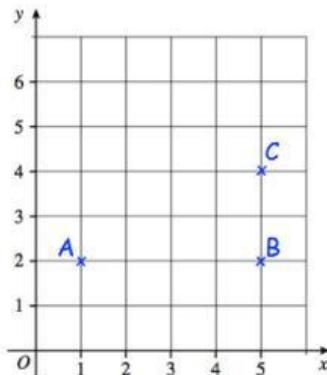
The points **A** and **B** are shown on the grid.



Write the coordinates of point **A**

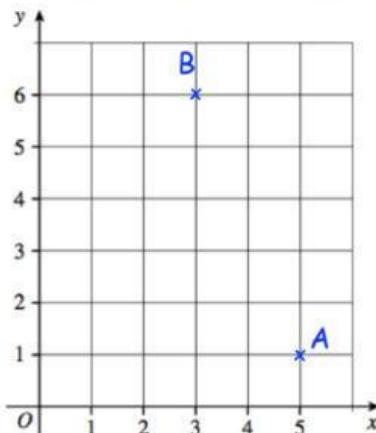
Write the coordinates of point **B**

A, B, C and **D** are the vertices of a rectangle.



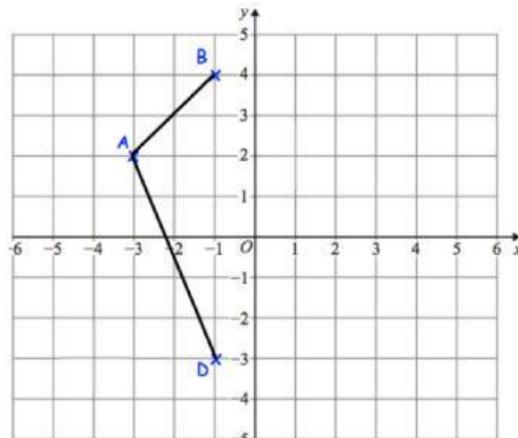
Write the coordinates of point **D**

A, B and **C** are the vertices of an isosceles triangle.



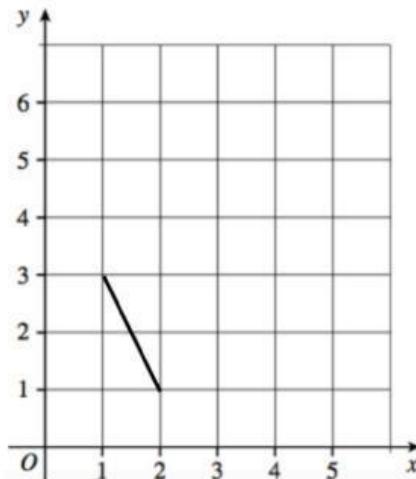
Write the coordinates of point **C**

A, B, C and D are the vertices of a kite.



Write the coordinates of point **C**

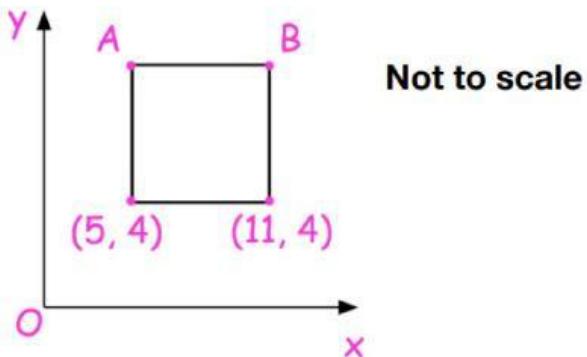
Here is one side of a square drawn on a coordinate grid.



The square has a vertex at $(3, 4)$

Write other three coordinates of square ?

Here is a square on coordinate axes

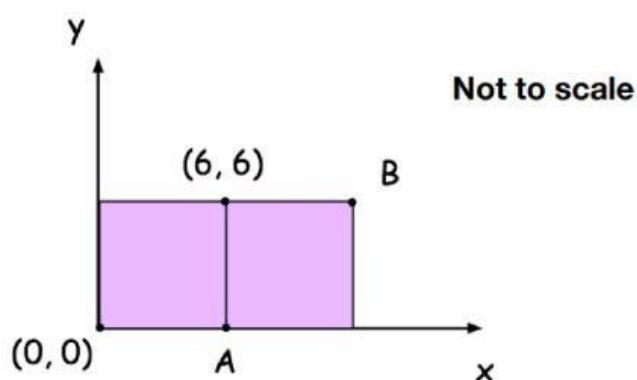


Write the coordinates of points A and B

$$\mathbf{A} = (\quad , \quad)$$

$$\mathbf{B} = (\quad , \quad)$$

The diagram shows two identical squares.

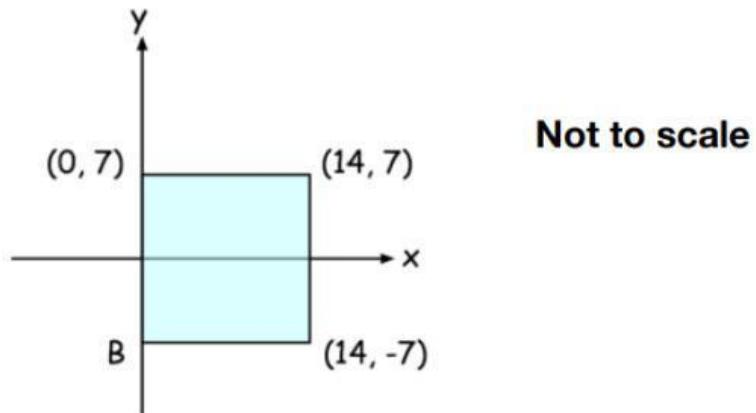


Write the coordinates of points A and B

$$\mathbf{A} = (\quad , \quad)$$

$$\mathbf{B} = (\quad , \quad)$$

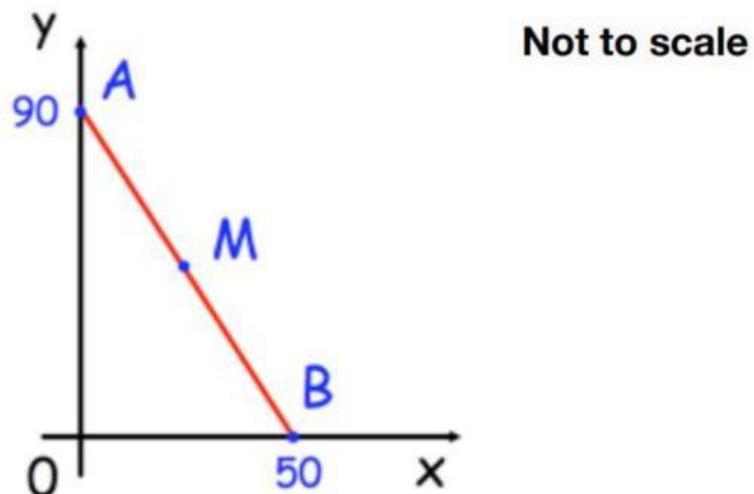
The diagram shows a square on coordinate axes.



Write the coordinates of point B

 ,

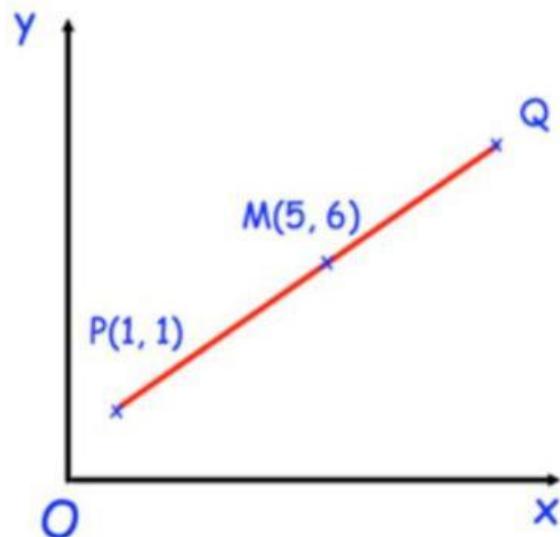
In this diagram M is an equal distance from A and B



What are the coordinates of M?

 ,

In this diagram **M** is an equal distance from **P** and **Q**



What are the coordinates of **Q**?

(,)