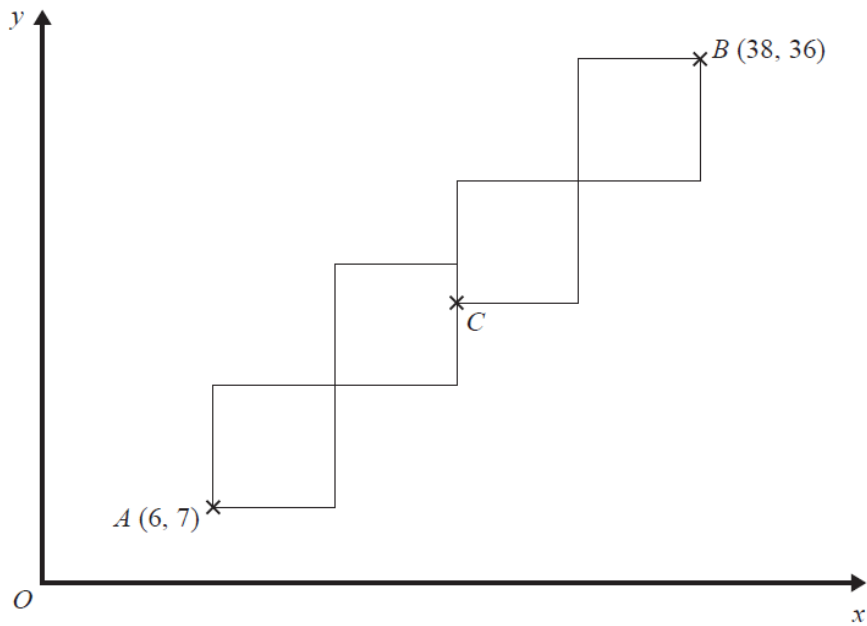


- 1 A pattern is made from four identical squares.

The sides of the squares are parallel to the axes.



Point A has coordinates $(6, 7)$

Point B has coordinates $(38, 36)$

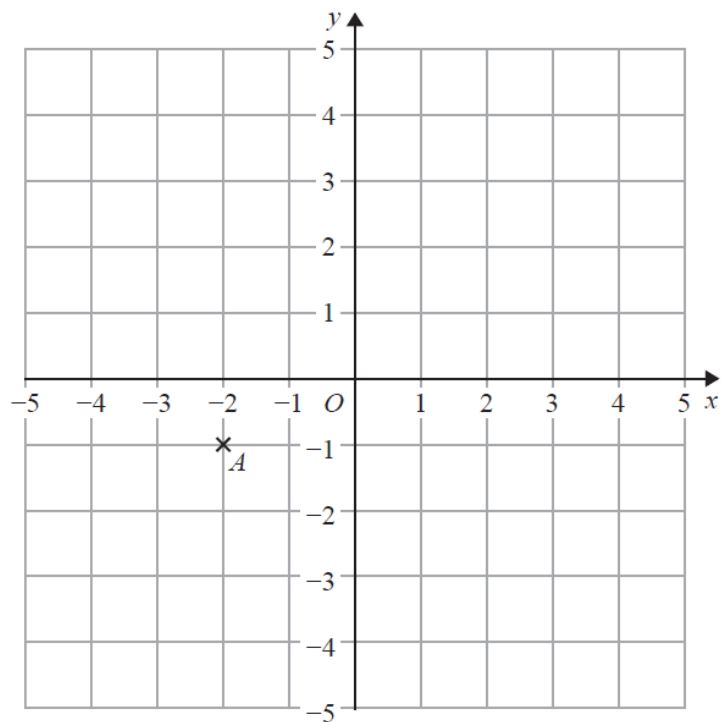
Point C is marked on the diagram.

Work out the coordinates of C .

(.....,))

(Total for Question is 5 marks)

2



(a) Write down the coordinates of point A .

(.....,)
(1)

(b) On the grid, mark with a cross (\times) the point $(2, 3)$
Label this point B .

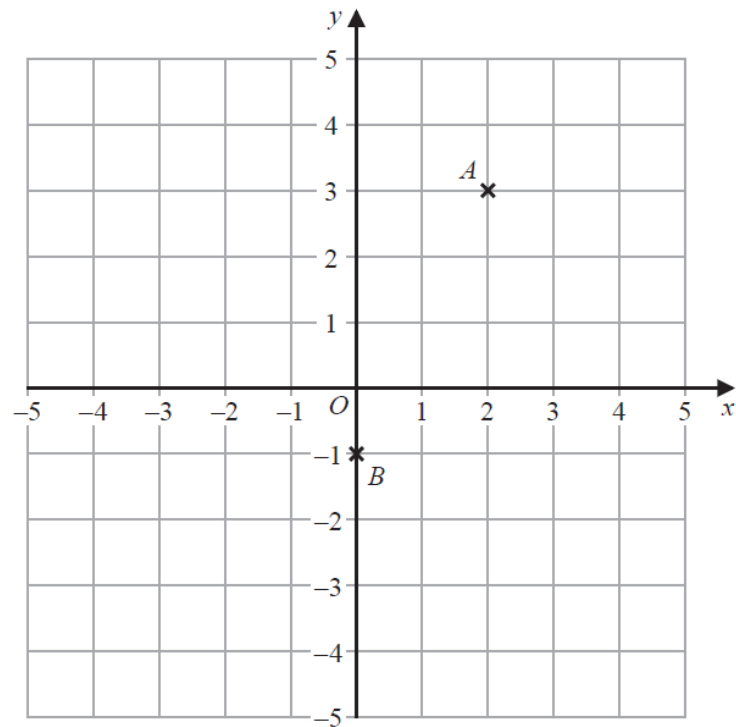
(1)

(c) On the grid, draw the line with equation $x = -4$

(1)

(Total for Question is 3 marks)

3



(a) Write down the coordinates of the point A .

(.....,) (1)

(b) Write down the coordinates of the point B .

(.....,) (1)

(c) On the grid, mark with a cross (X) the point $(-2, 1)$
Label this point C .

(1)

(Total for Question is 3 marks)