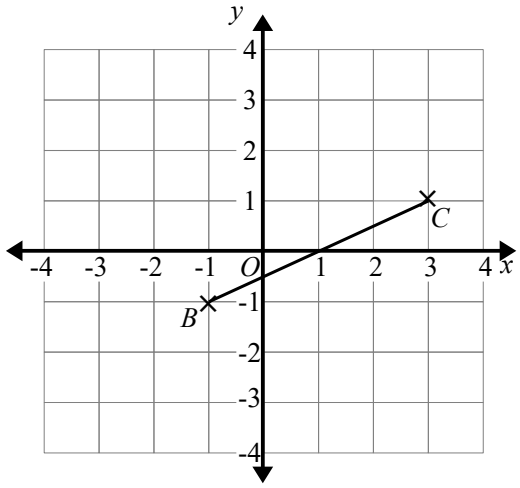
1

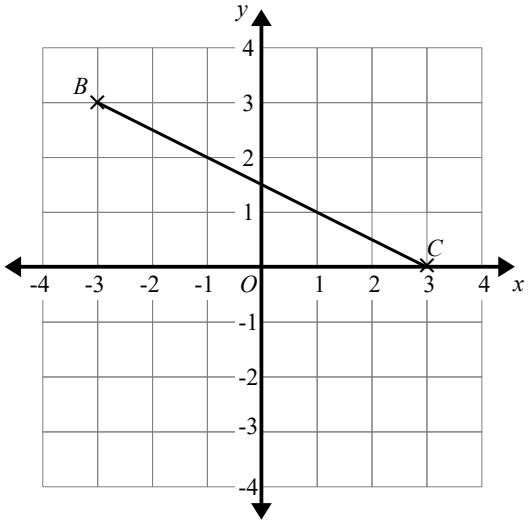


(a) Plot the point with coordinates (1, 3).
Label this point *A*.

(b) Write down the coordinates of the midpoint of *BC*. (….. , ...)

(2 marks)

2

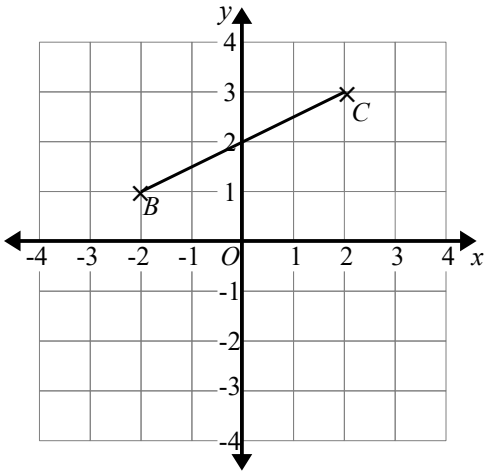


(a) Plot the point with coordinates (–2, –3).
Label this point *A*.

(b) Write down the coordinates of the midpoint of *BC*. (….. , ...)

(2 marks)

3

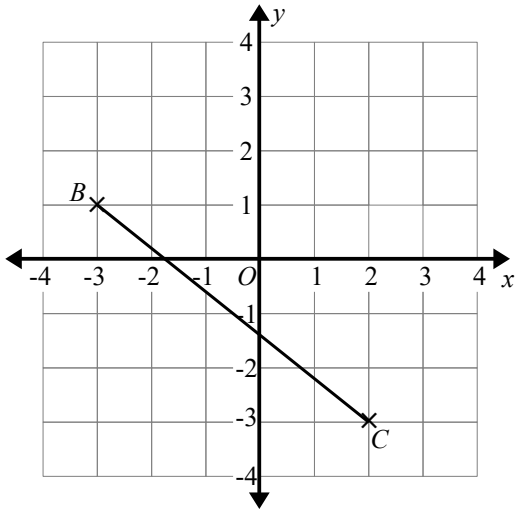


(a) Plot the point with coordinates (–1, 4).
Label this point *A*.

(b) Write down the coordinates of the midpoint of *BC*. (….. , ...)

(2 marks)

4

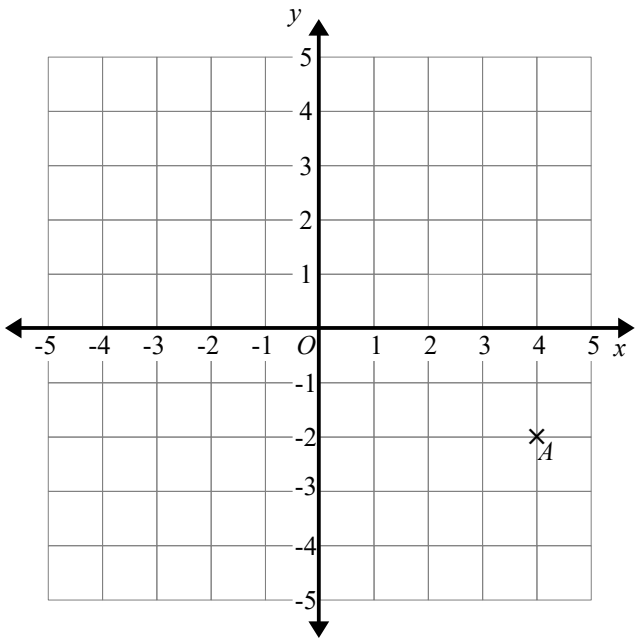


(a) Plot the point with coordinates (3, –1).
Label this point *A*.

(b) Write down the coordinates of the midpoint of *BC*. (….. , ...)

(2 marks)

5



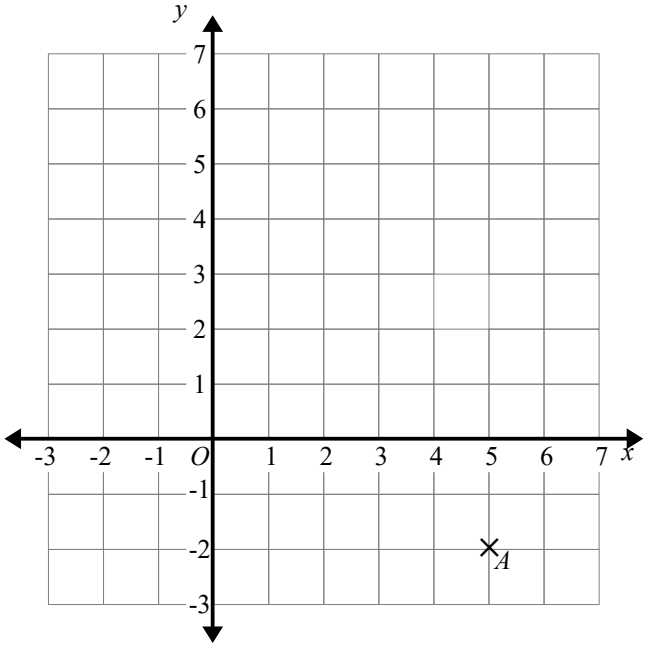
(a) Write down the coordinates of point A. (…..... , ...)

(b) On the grid mark with a cross (✕) the point (4, 3). Label this point B.

(c) On the grid, draw the line with equation $x = -1$

(3 marks)

6



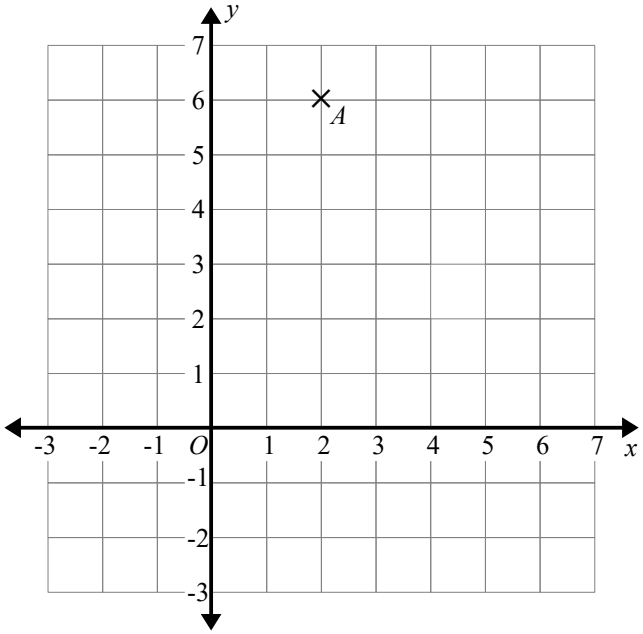
(a) Write down the coordinates of point A. (…..... , ...)

(b) On the grid mark with a cross (✕) the point (–1, 3). Label this point B.

(c) On the grid, draw the line with equation $y = 6$

(3 marks)

7



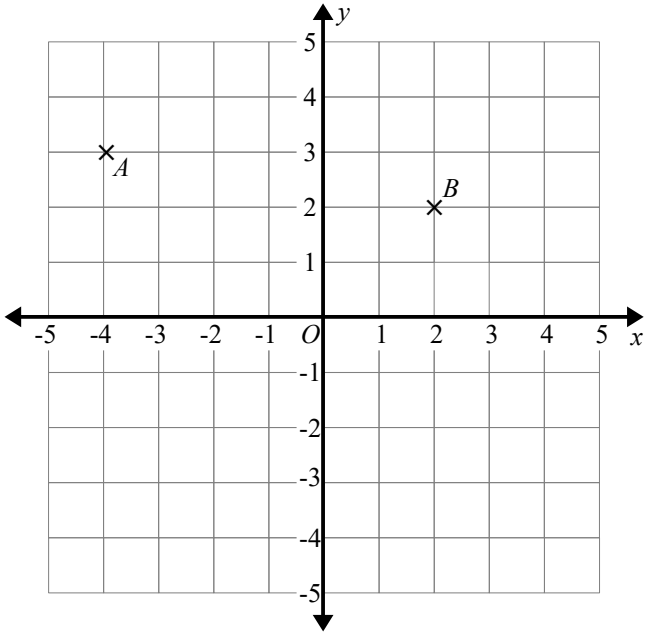
(a) Write down the coordinates of point A. (….... , ...)

(b) On the grid mark with a cross (✕) the point (5, –1).
Label this point B.

(c) On the grid, draw the line with equation $x = 3$

(3 marks)

8



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

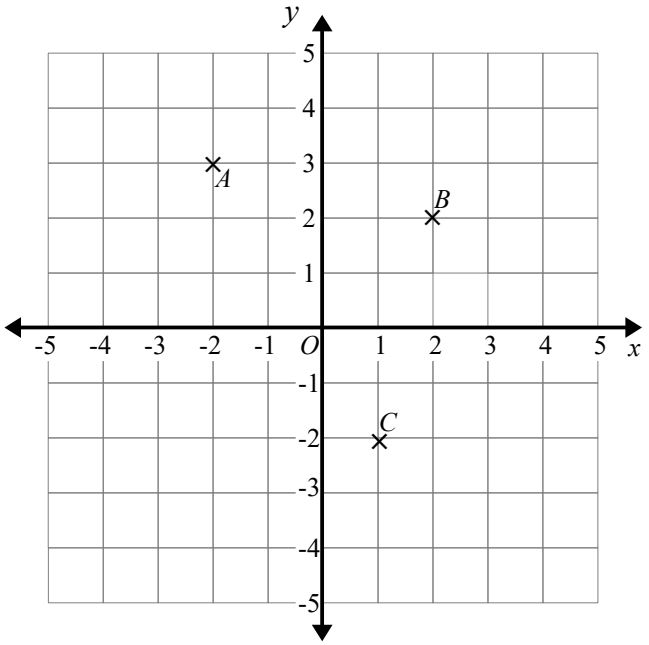
(b) Find the coordinates of the midpoint of AB.

(….... , ...)

(c) On the grid mark with a cross (✕) the point (1,–2).
Label this point C.

(3 marks)

9



(a) Write down the coordinates of point C. (…..... , ...)

(b) Find the coordinates of the midpoint of AB. (…..... , ...)

$ABCD$ is a square.

(c) On the grid mark with a cross (✕) the point D so that $ABCD$ is a square.

(3 marks)