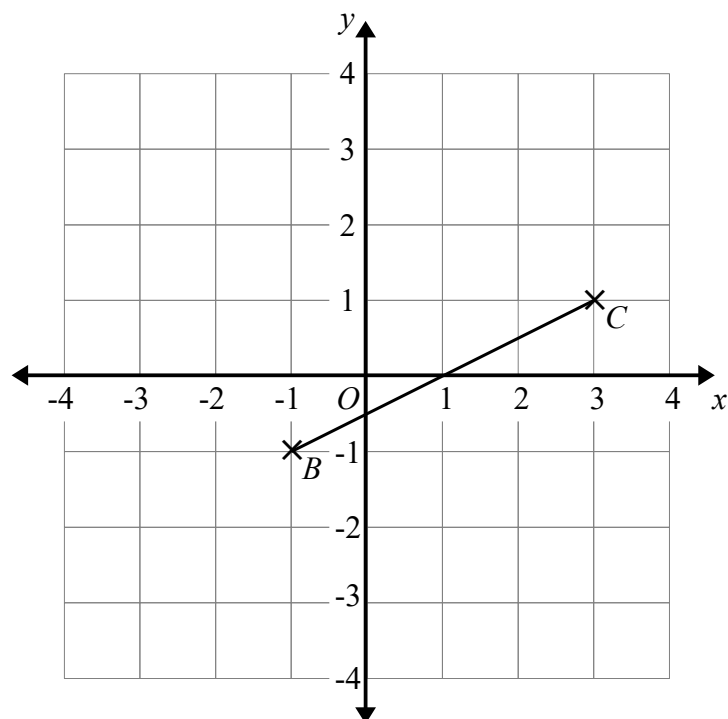


1



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

(1)

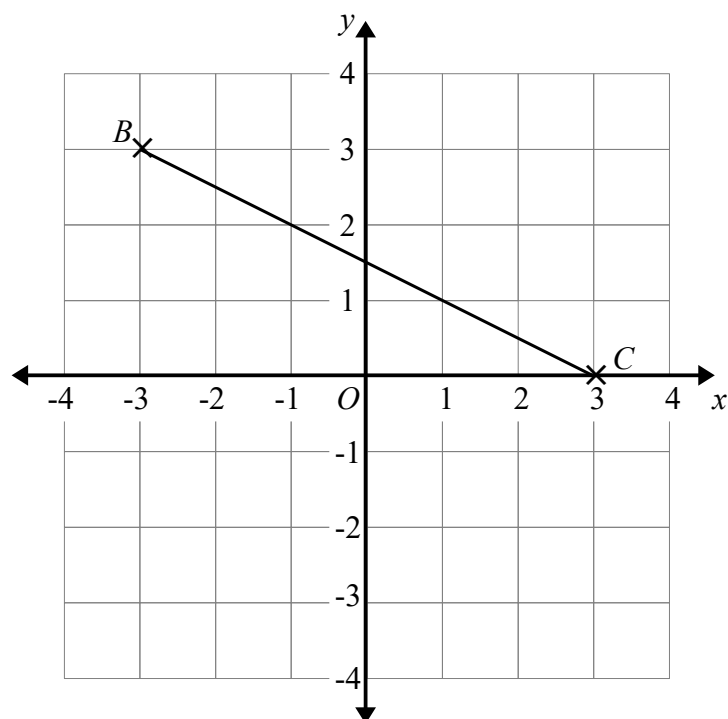
- (b) Write down the coordinates of the midpoint of *BC*.

(....., .....)

(1)

**(Total for question 1 is 2 marks)**

2



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

(1)

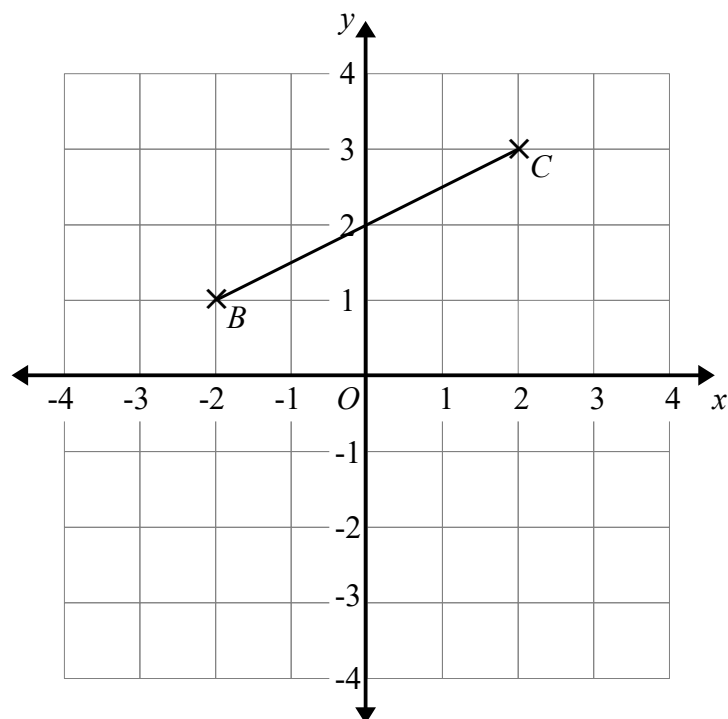
- (b) Write down the coordinates of the midpoint of *BC*.

(....., .....)

(1)

**(Total for question 2 is 2 marks)**

3



- (a) Plot the point with coordinates  $(-1, 4)$ .  
Label this point  $A$ .

(1)

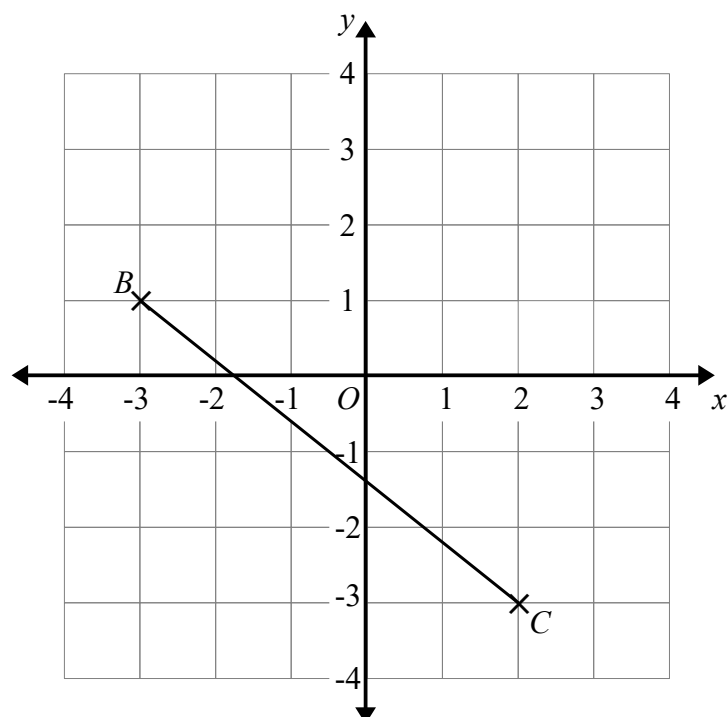
- (b) Write down the coordinates of the midpoint of  $BC$ .

(....., .....)

(1)

**(Total for question 3 is 2 marks)**

4



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

(1)

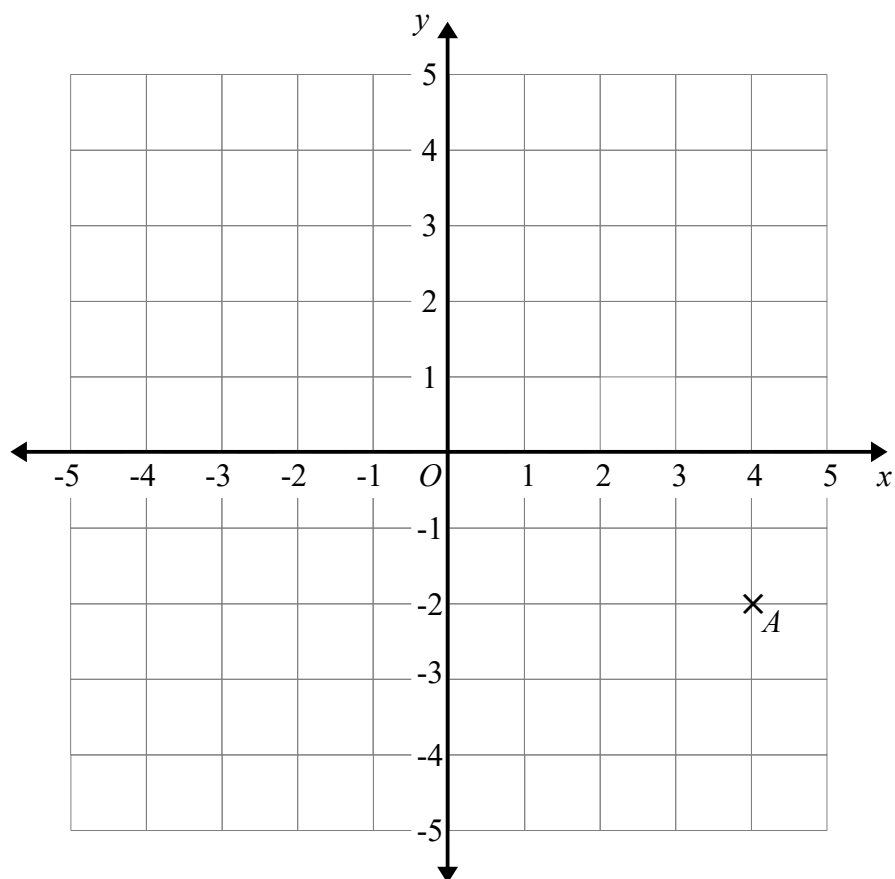
- (b) Write down the coordinates of the midpoint of  $BC$ .

(....., .....)

(1)

**(Total for question 4 is 2 marks)**

5

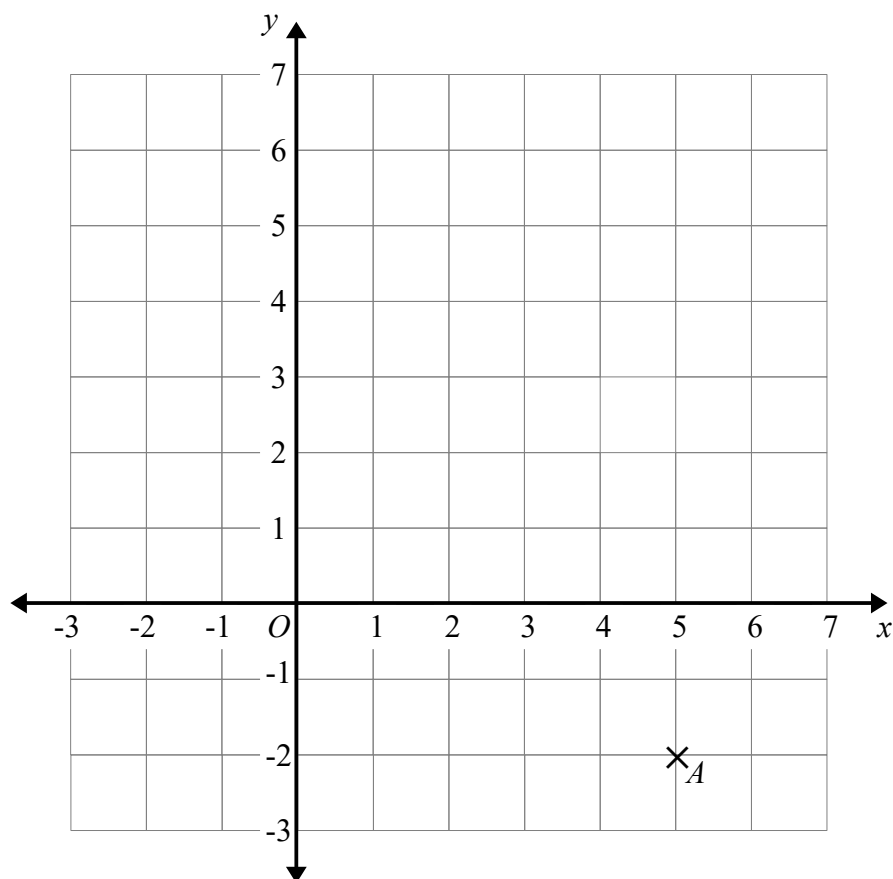


- (a) Write down the coordinates of point  $A$ .  
(..... , .....)  
(1)
- (b) On the grid mark with a cross (X) the point (4, 3).  
Label this point  $B$ .  
(1)
- (c) On the grid, draw the line with equation  $x = -1$   
(1)

---

(Total for question 5 is 3 marks)

6

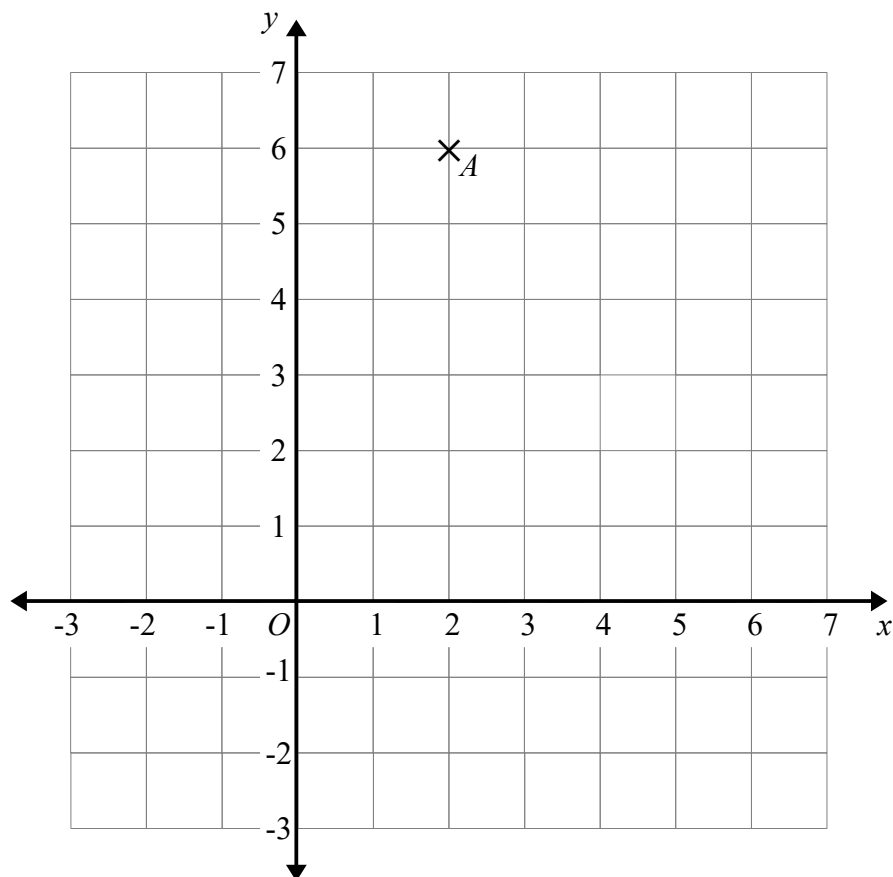


- (a) Write down the coordinates of point  $A$ . (..... , .....)  
(1)
- (b) On the grid mark with a cross ( $\times$ ) the point  $(-1, 3)$ .  
Label this point  $B$ . (1)
- (c) On the grid, draw the line with equation  $y = 6$  (1)

---

(Total for question 6 is 3 marks)

7

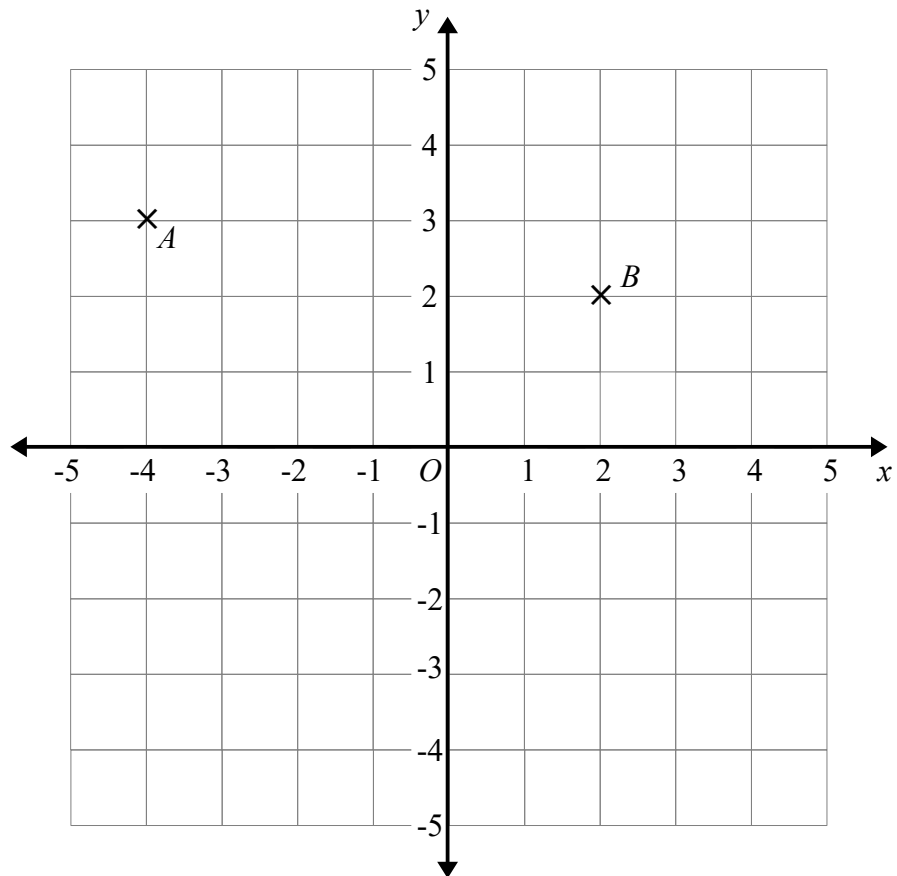


- (a) Write down the coordinates of point  $A$ . (..... , .....)  
(1)
- (b) On the grid mark with a cross ( $\times$ ) the point  $(5, -1)$ .  
Label this point  $B$ . (1)
- (c) On the grid, draw the line with equation  $x = 3$  (1)

---

(Total for question 7 is 3 marks)

8



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

(..... , .....)  
(1)

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

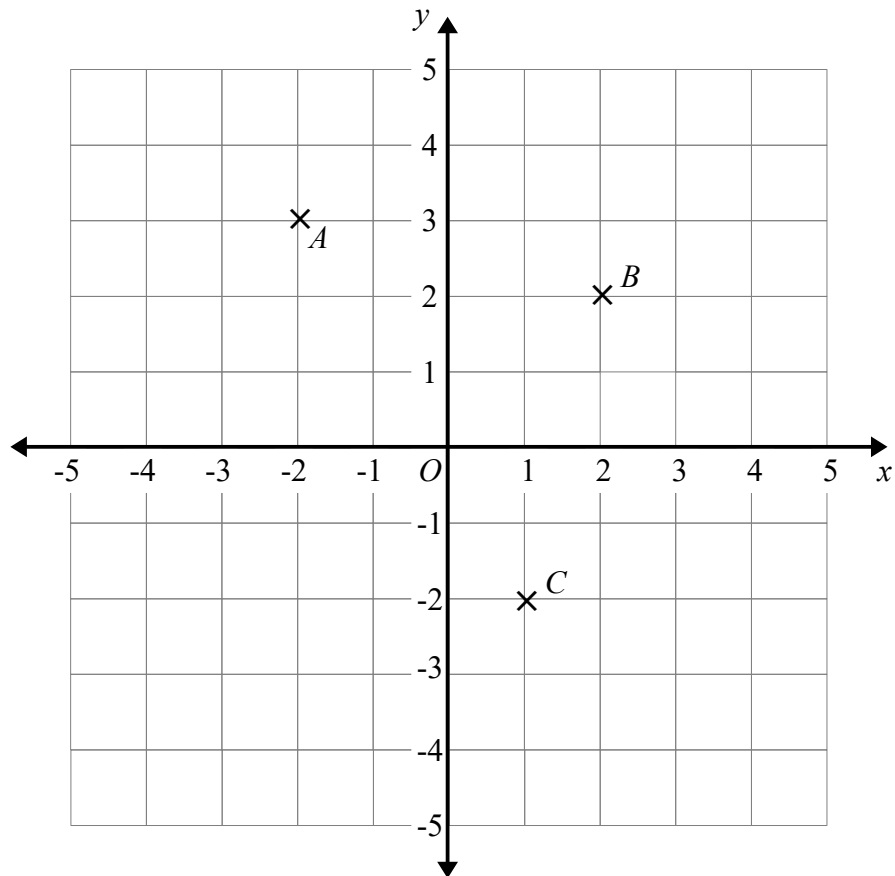
(..... , .....)  
(1)

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

(1)

**(Total for question 8 is 3 marks)**

9



(a) Write down the coordinates of point  $C$ .

(....., .....)  
(1)

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

(....., .....)  
(1)

$ABCD$  is a square.

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

(1)

**(Total for question 9 is 3 marks)**