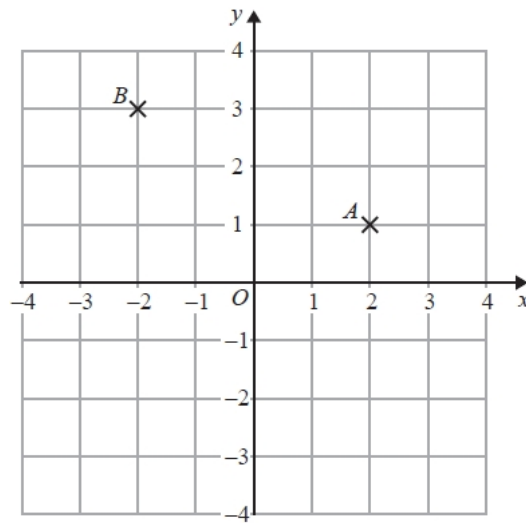


## Coordinates Past Paper Questions



Q1.



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

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

(1)

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

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

(1)

(c) On the grid, mark with a cross (×) the point  $(-3, -1)$ .  
Label this point C.

(1)

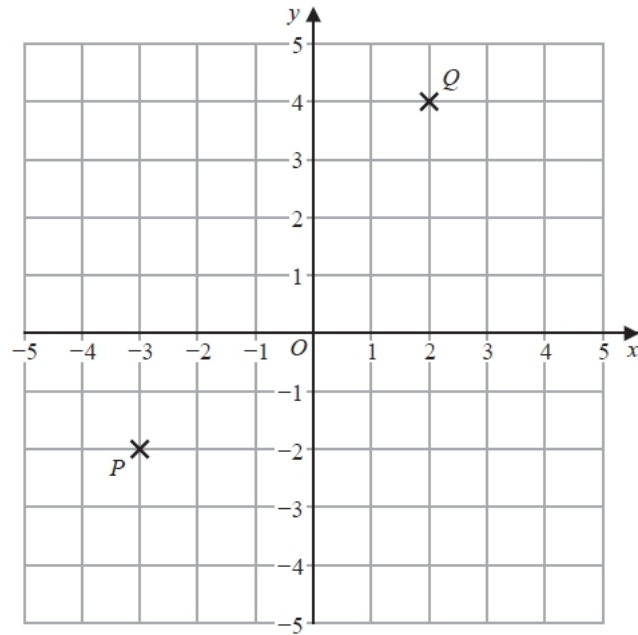
(d) On the grid, draw the line  $x = 3$

(1)

(Total for question = 4 marks)



Q2.

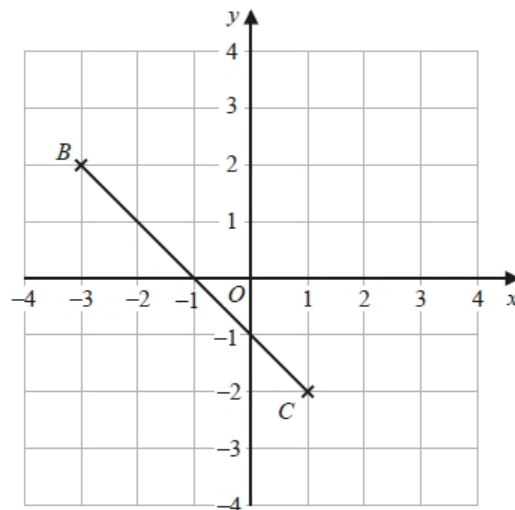


Find the coordinates of the midpoint of  $PQ$ .

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

(Total for question = 2 marks)

Q3.



(a) Plot the point with coordinates (3, 2)

Label this point A.

(1)

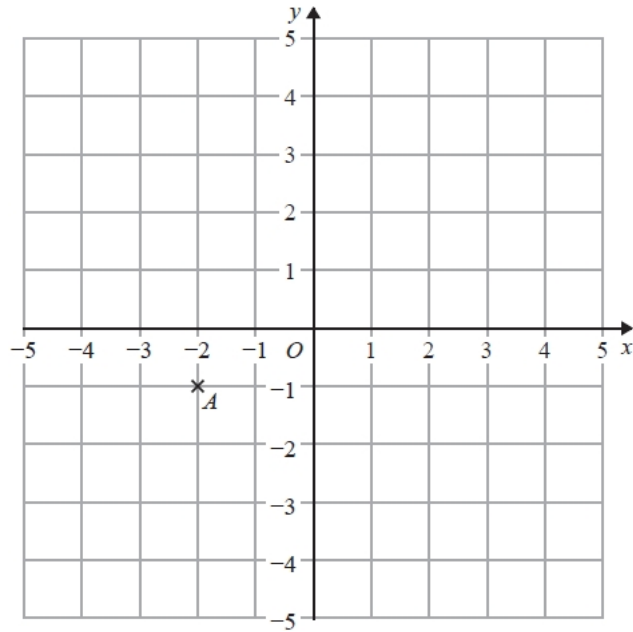
(b) Write down the coordinates of the midpoint of  $BC$ .

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

(1)

(Total for question = 2 marks)

Q4.



(a) Write down the coordinates of point A.

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

(1)

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

(1)

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

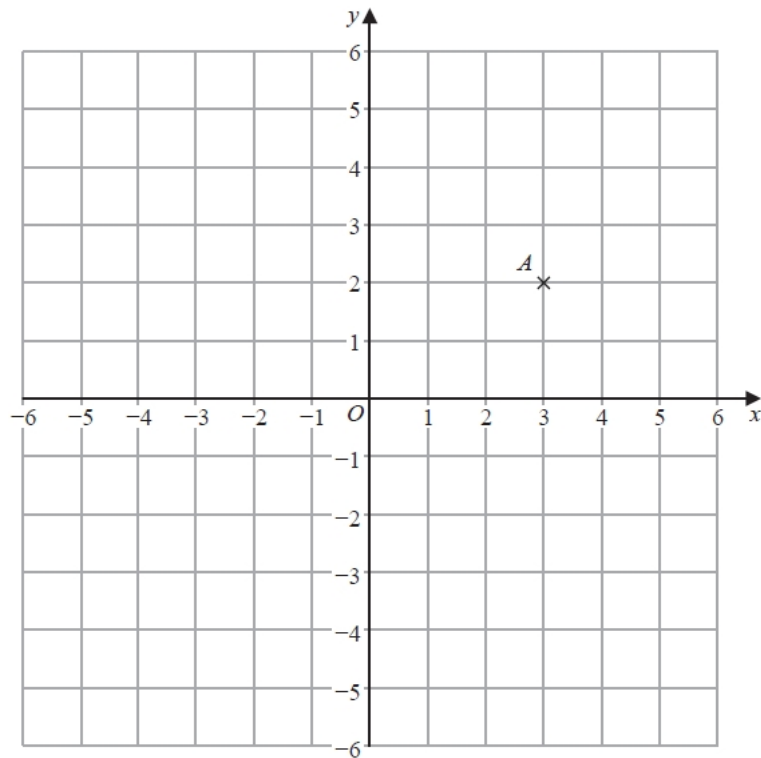
(1)

(Total for question = 3 marks)



Q5.

Here is a centimetre grid.



(a) Write down the coordinates of point A.

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

(1)

(b) On the grid, mark with a cross (×) the point with coordinates  $(-4, 3)$

Label this point *B*.

(1)

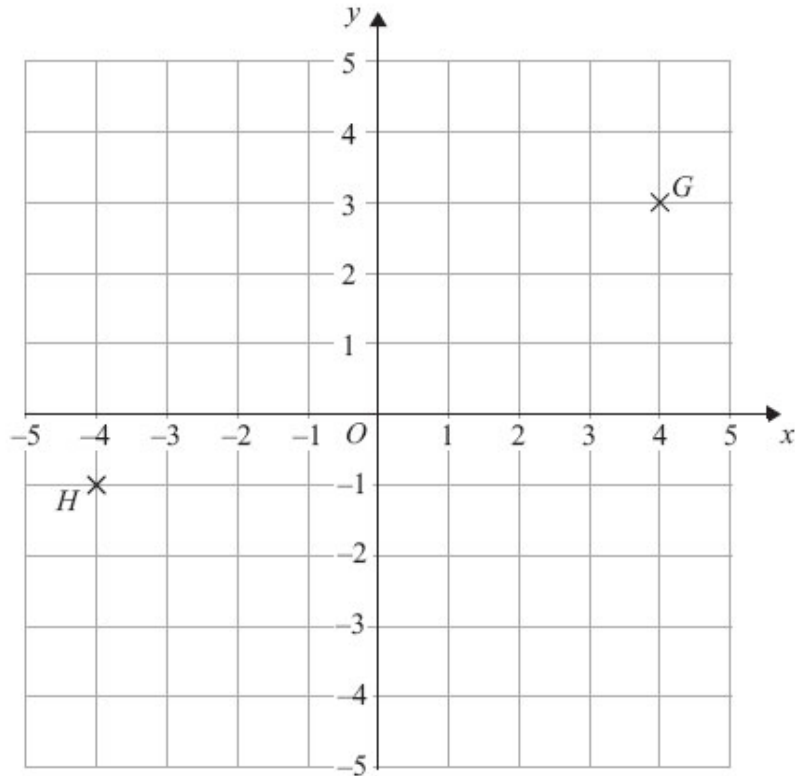
(c) On the grid, draw the circle with

centre  $(1, -1)$   
and radius 4 cm.

(2)

**(Total for question = 4 marks)**

Q6.



(a) (i) Write down the coordinates of the point  $G$ .

.....

(ii) Write down the coordinates of the point  $H$ .

.....

(2)

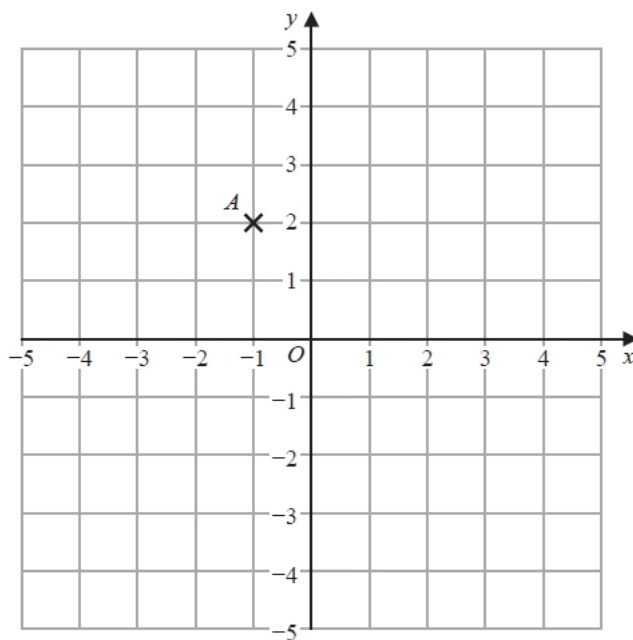
(b) Find the coordinates of the midpoint of  $GH$ .

.....

(2)

(Total for Question is 4 marks)

Q7.



(a) Write down the coordinates of point A.

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

(1)

(b) On the grid, mark with a cross (×) the point (1, 4)  
Label this point B.

(1)

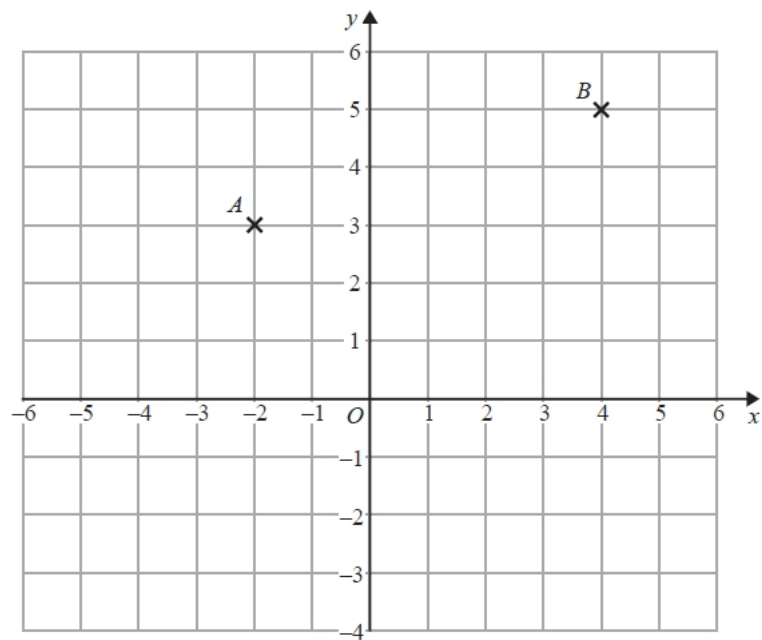
(c) On the grid, draw the line with equation  $y = -3$

(1)

**(Total for question = 3 marks)**



Q8.



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

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

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

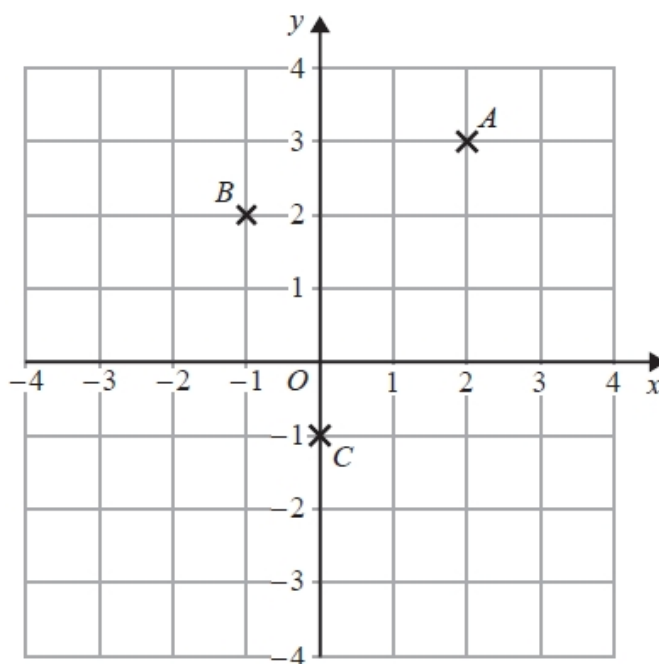
(....., .....) (1)

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

(1)

**(Total for question = 3 marks)**

Q9.



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

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

$ABCD$  is a square.

(b) On the grid, mark with a cross ( $X$ ) the point  $D$  so that  $ABCD$  is a square.

(1)

(c) Write down the coordinates of the midpoint of the line segment  $BC$ .

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

(Total for question is 3 marks)