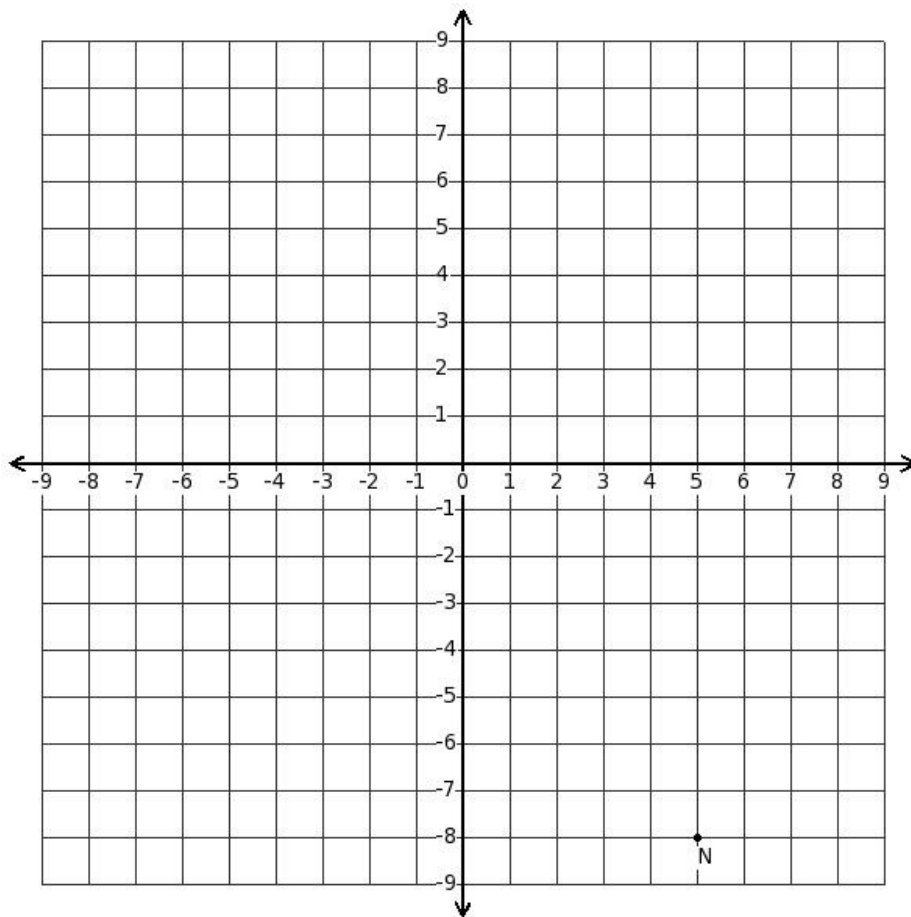




1. The point $(-7, 1)$ lies in
(i) second quadrant (ii) third quadrant (iii) first quadrant (iv) fourth quadrant
2. The x-coordinate of a point is also called as
(i) y-axis (ii) abscissa (iii) origin (iv) ordinate (v) x-axis
3. Which of the points $(5, 4)$, $(-8, 6)$, $(-5, -5)$ and $(8, -7)$ belong to the first quadrant?
(i) $(-5, -5)$ (ii) $(-8, 6)$ (iii) $(8, -7)$ (iv) $(5, 4)$

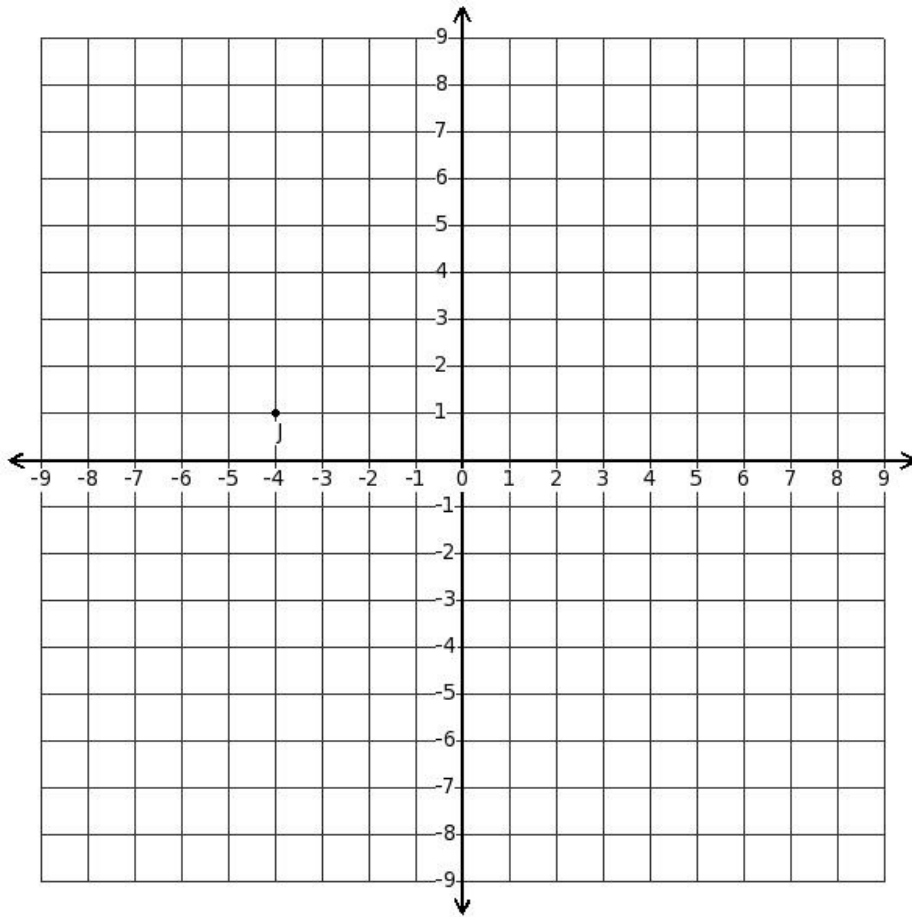
4. Determine the coordinates of point N in the diagram.



- (i) $(-5, 8)$ (ii) $(-5, -8)$ (iii) $(5, 8)$ (iv) $(-8, 5)$ (v) $(5, -8)$
5. Which of the points $(4, 7)$, $(-1, 5)$, $(-6, -8)$ and $(6, -4)$ belong to the second quadrant?
(i) $(6, -4)$ (ii) $(-1, 5)$ (iii) $(4, 7)$ (iv) $(-6, -8)$
 6. A point lies on positive side of x-axis at a distance of 5 units from y-axis. What are the coordinates of the point?
(i) $(0, 5)$ (ii) $(0, -5)$ (iii) $(-5, 0)$ (iv) $(5, 0)$
 7. A point lies on negative side of y-axis at a distance of 7 units from x-axis. What are the coordinates of the point?
(i) $(0, -7)$ (ii) $(-7, 0)$ (iii) $(7, 0)$ (iv) $(0, 7)$

8. The point $(-8, -9)$ lies in
(i) first quadrant (ii) fourth quadrant (iii) third quadrant (iv) second quadrant
9. Which of the points $(5, 7)$, $(-8, 3)$, $(-8, -6)$ and $(5, -8)$ belong to the fourth quadrant?
(i) $(-8, 3)$ (ii) $(-8, -6)$ (iii) $(5, -8)$ (iv) $(5, 7)$
10. Which of the following is a point on the negative x-axis?
(i) $(6, 0)$ (ii) $(-4, 3)$ (iii) $(0, 8)$ (iv) $(-7, 0)$ (v) $(0, -9)$
11. If point $P(x, y)$ lies in the first quadrant, then
(i) x is negative and y is negative (ii) x is positive and y is positive (iii) x is positive and y is negative
(iv) x is negative and y is positive
12. Which of the following is a point on the x-axis?
(i) $(5, 0)$ (ii) $(0, 4)$ (iii) $(-4, 5)$ (iv) $(3, -5)$ (v) $(9, 2)$
13. Which of the following is a point on the positive y-axis?
(i) $(1, 0)$ (ii) $(0, -4)$ (iii) $(0, 3)$ (iv) $(-7, 0)$ (v) $(-6, 8)$
14. Distance of the point $(5, 9)$ from y-axis is
(i) 9 (ii) 14 (iii) 4 (iv) 5 (v) (-4)
15. The point $(5, 8)$ lies in
(i) fourth quadrant (ii) second quadrant (iii) third quadrant (iv) first quadrant
16. If point $P(x, y)$ lies in the third quadrant, then
(i) x is positive and y is negative (ii) x is positive and y is positive (iii) x is negative and y is positive
(iv) x is negative and y is negative

17. Determine the coordinates of point J in the diagram.

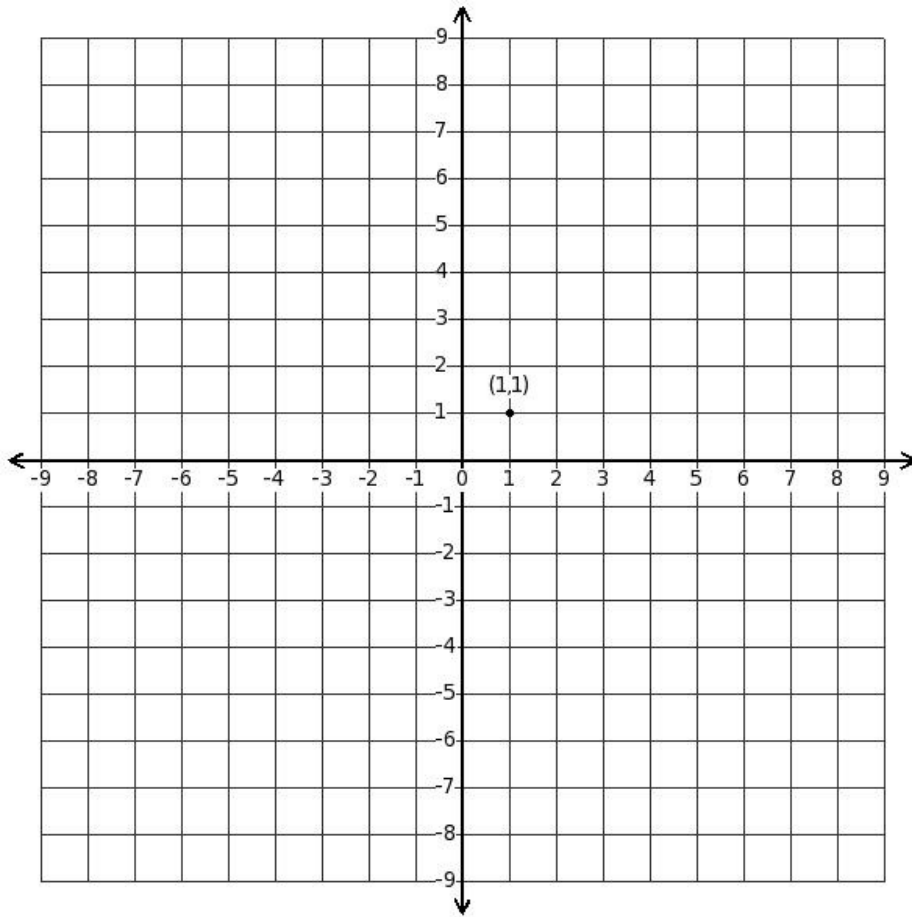


- (i) $(-4, 1)$ (ii) $(4, -1)$ (iii) $(1, -4)$ (iv) $(-4, -1)$ (v) $(4, 1)$

18. The coordinates of the origin are

- (i) $(1, 0)$ (ii) $(9, 0)$ (iii) $(1, 1)$ (iv) $(0, 0)$ (v) $(0, 1)$

19. Distance of the given point from y-axis is

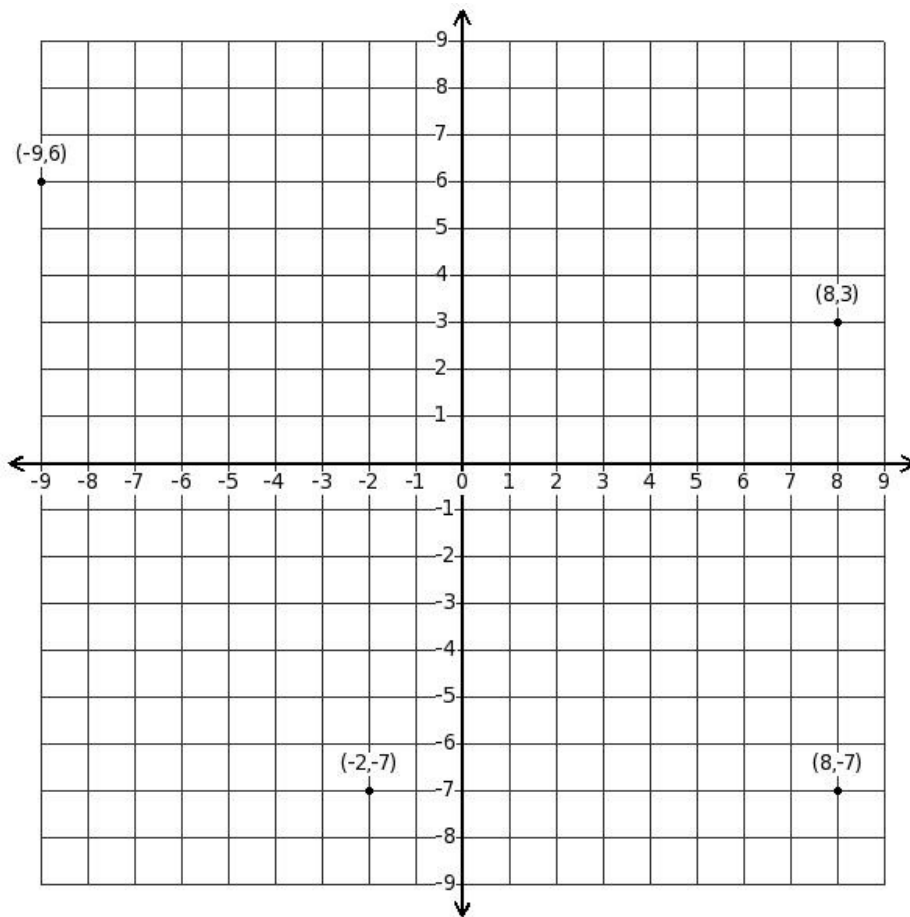


- (i) 2 (ii) 0 (iii) 1

20. A point lies on negative side of x-axis at a distance of 8 units from y-axis. What are the coordinates of the point?

- (i) (0,8) (ii) (0,-8) (iii) (-8,0) (iv) (8,0)

21. Identify the point belonging to the first quadrant



- (i) $(-9, 6)$ (ii) $(8, 3)$ (iii) $(-2, -7)$ (iv) $(8, -7)$

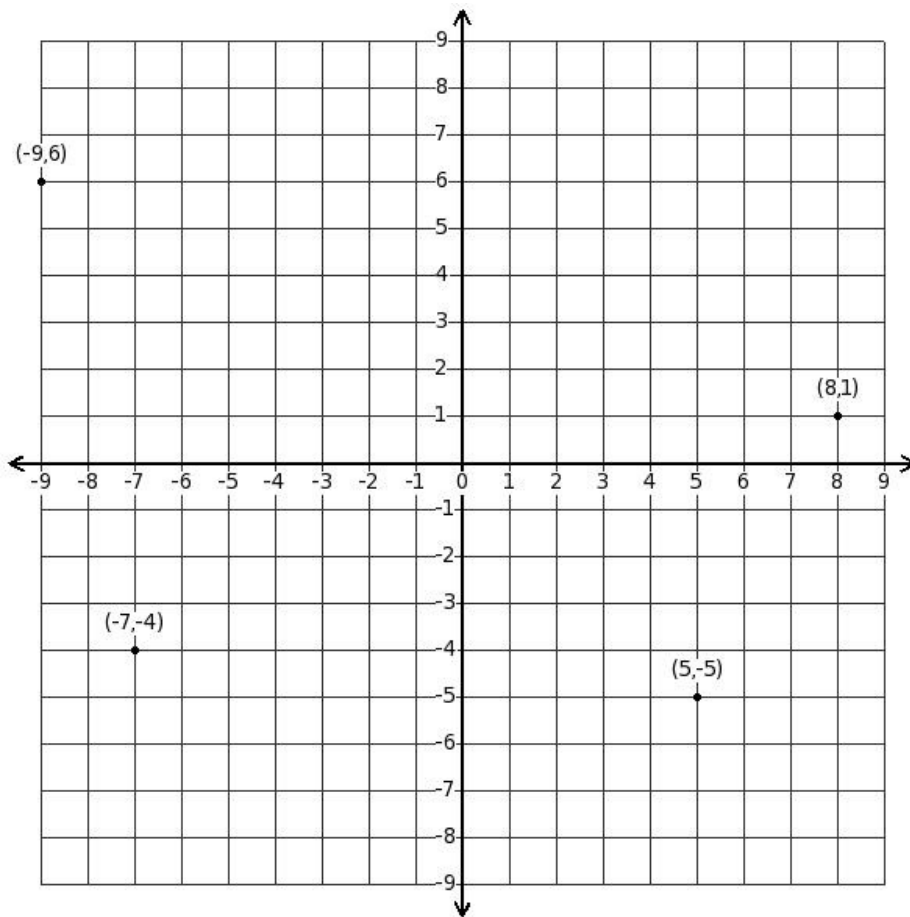
22. The coordinates of a point which is 6 units away from x-axis and 4 units away from y-axis in the third quadrant is

- (i) $(4, -6)$ (ii) $(-4, -6)$ (iii) $(4, 6)$ (iv) $(-6, -4)$ (v) $(-4, 6)$

23. A point lies on positive side of y-axis at a distance of 6 units from x-axis. What are the coordinates of the point?

- (i) $(0, -6)$ (ii) $(0, 6)$ (iii) $(-6, 0)$ (iv) $(6, 0)$

24. Identify the point belonging to the third quadrant



- (i) $(-9, 6)$ (ii) $(5, -5)$ (iii) $(-7, -4)$ (iv) $(8, 1)$

25. The coordinates of a point which is 7 units away from x-axis and 3 units away from y-axis in the first quadrant is

- (i) $(7, 3)$ (ii) $(-3, -7)$ (iii) $(3, -7)$ (iv) $(3, 7)$ (v) $(-3, 7)$

Assignment Key

1) (i)	2) (ii)	3) (iv)	4) (v)	5) (ii)	6) (iv)
7) (i)	8) (iii)	9) (iii)	10) (iv)	11) (ii)	12) (i)
13) (iii)	14) (iv)	15) (iv)	16) (iv)	17) (i)	18) (iv)
19) (iii)	20) (iii)	21) (iii)	22) (ii)	23) (ii)	24) (iii)
25) (iv)					