

EduSahara™ Learning Center Assignment**Grade : Class X, CBSE****Chapter : Coordinate Geometry****Name : Coordinate Geometry Introduction**

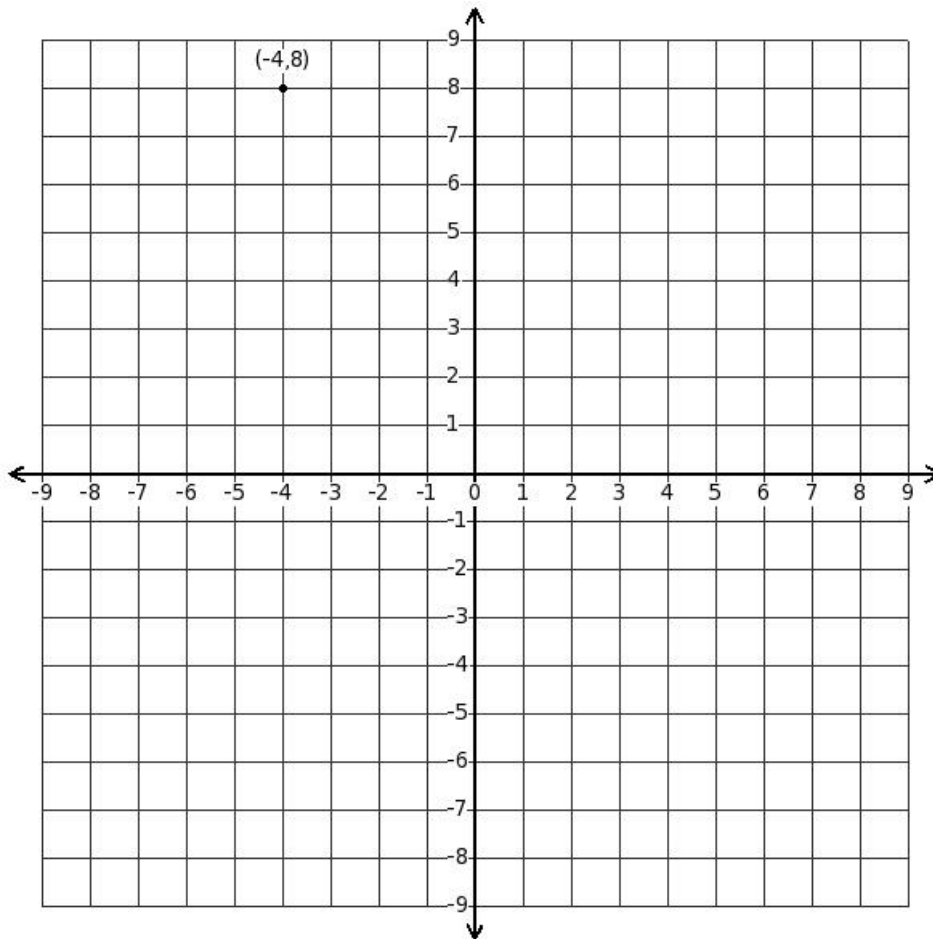
1. Distance of the point (3 , 9) from x-axis is

- (i) 3 (ii) 9 (iii) 12 (iv) (- 6) (v) 6
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2. Distance of the point (6 , 1) from y-axis is

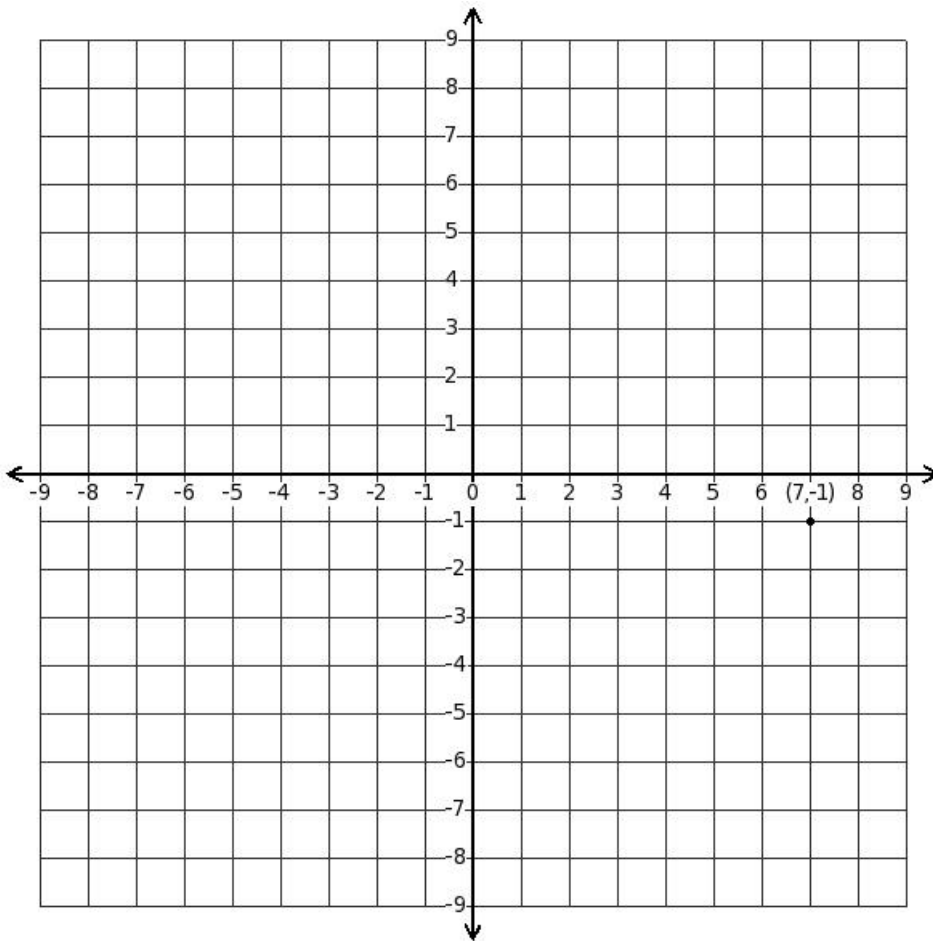
- (i) 1 (ii) 6 (iii) 7 (iv) (- 5) (v) 5
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3. Distance of the given point from x-axis is



- (i) 8 (ii) 32 (iii) 4 (iv) 12
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4. Distance of the given point from y-axis is



- (i) 8 (ii) 7 (iii) 6 (iv) 1

5. 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) (5 ,0) (ii) ((- 5) ,0) (iii) (0, 5) (iv) (0,(- 5))

6. A point lies on negative side of x-axis at a distance of 9 units from y-axis . What are the coordinates of the point?

- (i) ((- 9) ,0) (ii) (9 ,0) (iii) (0, 9) (iv) (0,(- 9))

7. A point lies on positive side of y-axis at a distance of 2 units from x-axis . What are the coordinates of the point?

- (i) ((- 2) ,0) (ii) (2 ,0) (iii) (0,(- 2)) (iv) (0, 2)

8. A point lies on negative side of y-axis at a distance of 9 units from x-axis . What are the coordinates of the point?

- (i) (0,(- 9)) (ii) (9 ,0) (iii) ((- 9) ,0) (iv) (0, 9)

9. Find the distance of the point (8 ,(- 4)) from origin

- (i) 4 (ii) 4 (iii) 20 (iv) 4 (v) 4

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Assignment Key

- 1) (ii)
- 2) (ii)
- 3) (i)
- 4) (ii)
- 5) (i)
- 6) (i)
- 7) (iv)
- 8) (i)
- 9) (iv)