EduSahara™ Assignment

Name : Coordinate Geometry Introduction

Chapter : Coordinate Geometry

Grade : CBSE Grade X

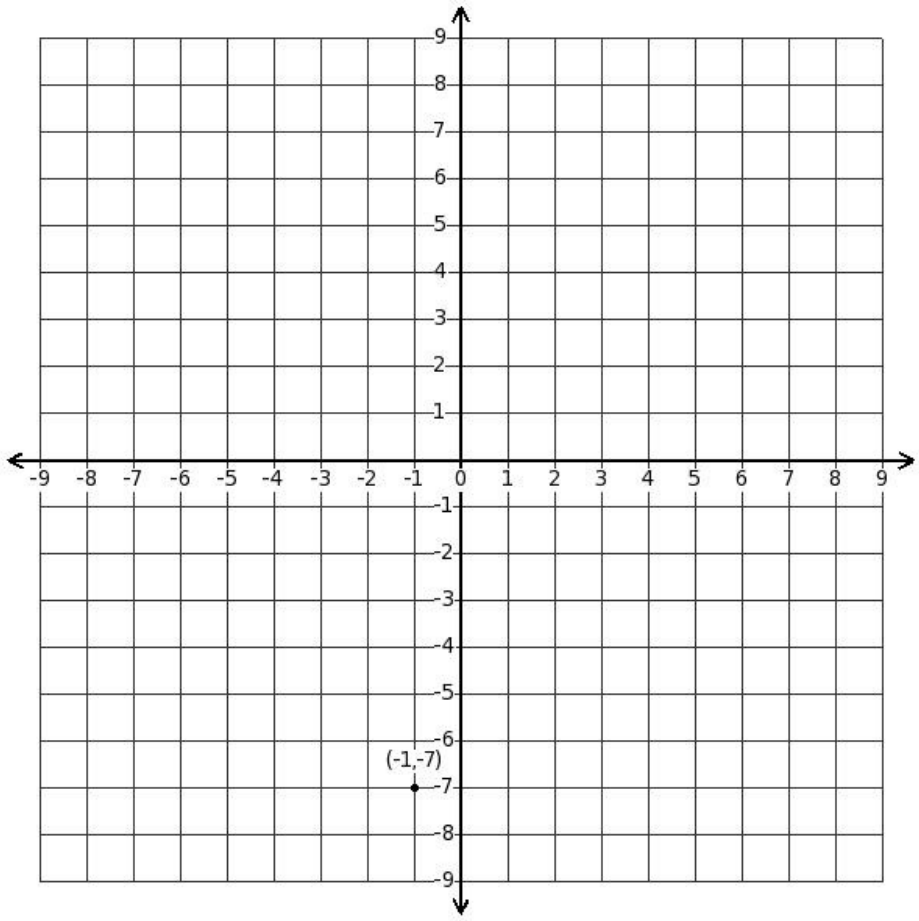
1. Distance of the point (7,8) from x-axis is

   (i) 8 (ii) 1 (iii) 7 (iv) 15 (v) (-1)

2. Distance of the point (1,9) from y-axis is

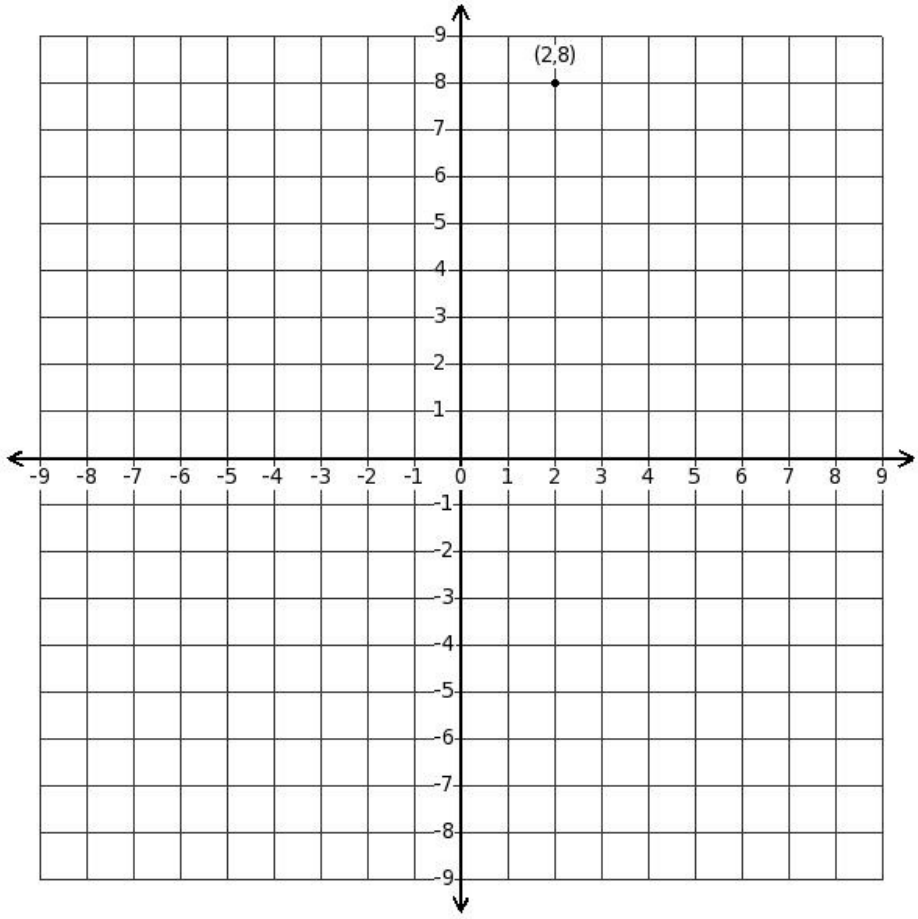
   (i) 10 (ii) 9 (iii) (-8) (iv) 1 (v) 8

3. Distance of the given point from x-axis is



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

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



(i) -6 (ii) 2 (iii) 8 (iv) 16 (v) 10

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

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

6. 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) $((-8),0)$ (ii) $(0,(-8))$ (iii) $(0,8)$ (iv) $(8,0)$

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

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

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

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

9. Find the distance of the point $((-3),(-1))$ from origin

(i) $\sqrt{10}$ (ii) $\sqrt{7}$ (iii) $\sqrt{13}$ (iv) $\sqrt[4]{10}$ (v) 10

Assignment Key

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