MCQ CHAPTER -4

1. Through which of the following points, the graph of $y = -x$ passes?
   (i) (1, 1) (ii) (0, 1) (iii) (–1, 1)

2. On which of the following equations, the point of the form (m, –m) lies?
   (i) $x = -m$ (ii) $x + y = 0$ (iii) $y = x$

3 In which quadrant does the point (-2,3) lie

   i)I ii)II iii)III iv)IV

4. What is the distance of (-4,-5) from X axis

   i)-4 ii)-5 iii)4 iv)5

5. The graph of which of the following equations passes through the origin?

   (i) $y = 2x + 6$ (ii) $y = 2x - 2$ (iii) $y = 2x$

6 If the X coordinate is zero then points lies in

   (i) first quadrant (ii) third quadrant (iii)X axis iv)Yaxis

7 Ordinate of all the points in the x-axis is:

   i) 0 ii) 1 iii) −1 iv) Any natural number

8 The mirror of a point (3, 4) on *y*-axis is:

   i) (3, 4) ii) (−3, 4) iii) (3, −4) iv) (−3, −4)