SUBJECT: MATHS Total Marks: 10

CHAPTER - 2

Std: 9th Weekly Test [1 x 3 = 3]

1 Any point on the X axis is of the form

(A) (x, y) (B) (x, y) (C) (x, y) (D) (x, y)

2 Which of the following equation has graph parallel to Y-axis

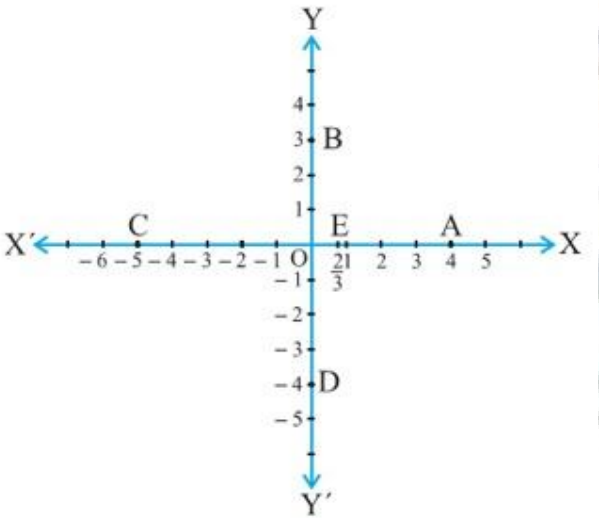
(A) y = - 2 (B) x = 1 (C) x – y = 2 (D) x + y = 2

3 If (2,0) is a solution of the linear equation 2x + 3y = k, then the value of k is

(A) 4 (B) 6 (C) 5 (D) 2

Solve: **[3 Marks]**

4. Write the coordinates of the points marked on the axes in given figure



5. See in below figure, and write the following: **[4 Marks]**

(i) The coordinates of B.
(ii) The coordinates of C.
(iii) The point identified by the coordinates (–3, –5)
(iv) The point identified by the coordinates (2, – 4).
(v) The abscissa of the point D.
(vi) The ordinate of the point H.
(vii) The coordinates of the point L.

(viii) The coordinates of the point M.