

Cartesian Coordinate System

Solve the questions

1. Plot the following points on the graph paper.

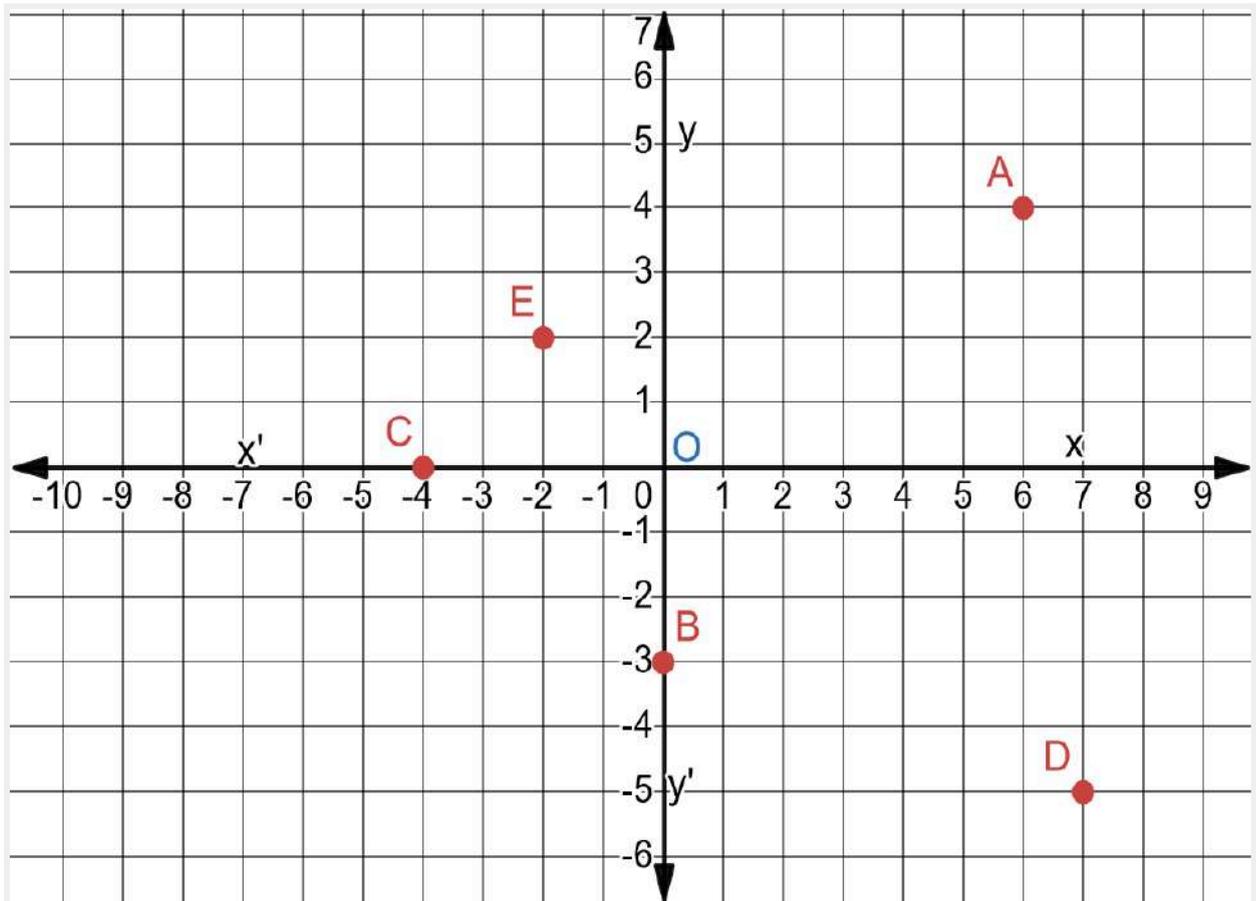
a. $(-2, 0)$

b. $(-4, -5)$

c. $(7, -2)$

d. $(0, -4)$

2. Write the coordinates of points A, B, C, D and E.



3. Write the quadrant of following points where they lie.

- a. (5, 1)
- b. (-2, -4)
- c. (4, -5)
- d. (-10, 4)

4. Check which of the following points lie on the x-axis.

- a. (0, -4)
- b. (4, 0)
- c. (-9, 0)
- d. (0, 5)

5. Check which of the following points lie on the y-axis.

- a. (0, 2)
- b. (0, -2)
- c. (2, 0)
- d. (-2, 0)