Cartesian Coordinate System

Write True or False in the boxes

1) x-axis and y-axis together both are called coordinate axes. ☐

2) x coordinate is called ordinate. ☐

3) x-axis and y-axis intersect at origin ☐

4) Coordinates of a point can written as (y-coordinate, x-coordinate) ☐

5) Coordinate axes divide the plane into four quadrants. ☐

6) The point (0, 4) lies on the y-axis. ☐

7) The point (0, -4) lies on the x-axis. ☐

8) In second quadrant, a point has sign (+, -) ☐

9) The point (-3, -4) lies in the second quadrant. ☐

10) The points (4, 6) and (4, 5) have the same abscissa. ☐