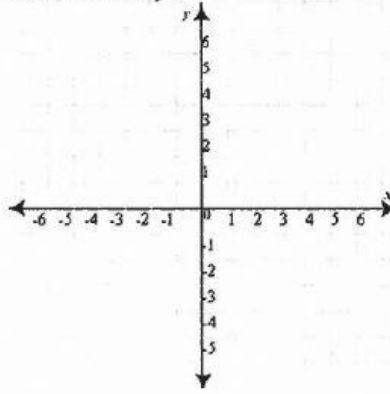
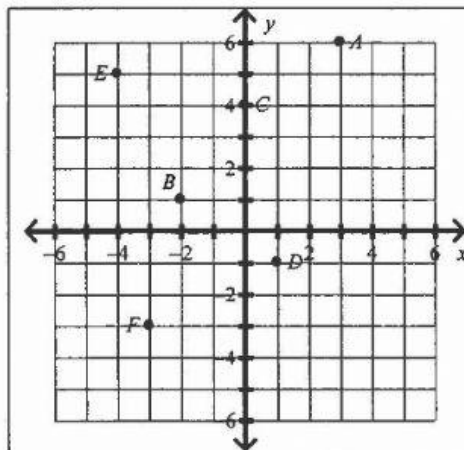


- The Coordinate Plane consists of an _____ that runs horizontally, and the _____ that runs vertically.



- The origin is the _____ of the coordinate plane, and any point in the coordinate plane is assigned an _____.
- The first number is your _____. Right is the _____ direction, and the _____ is the negative direction.
- The second number is your _____. Up is the _____ direction, and _____ is the negative direction.

Example 1 - Name the ordered pairs that represent the points.



Point A: _____

Point B: _____

Point C: _____

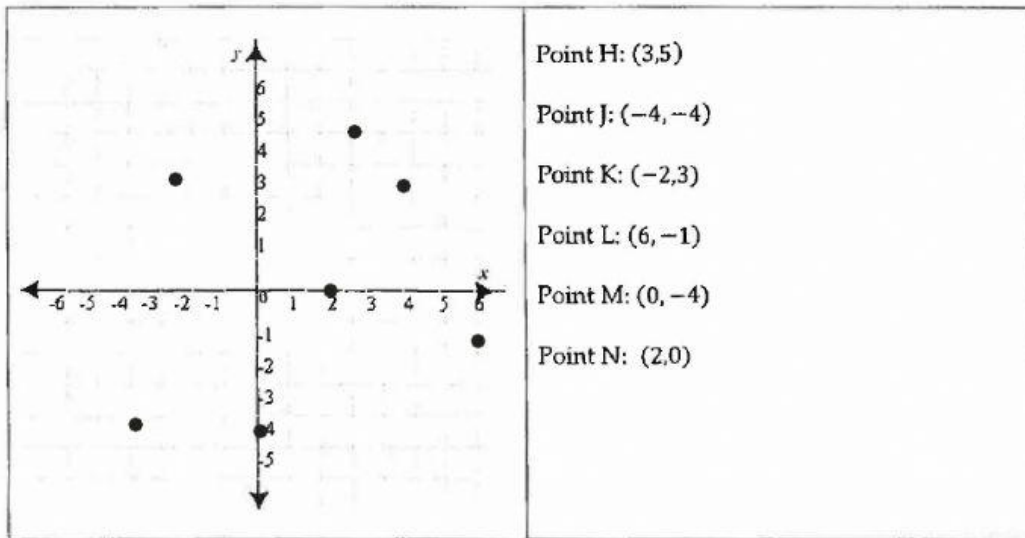
Point D: _____

Point E: _____

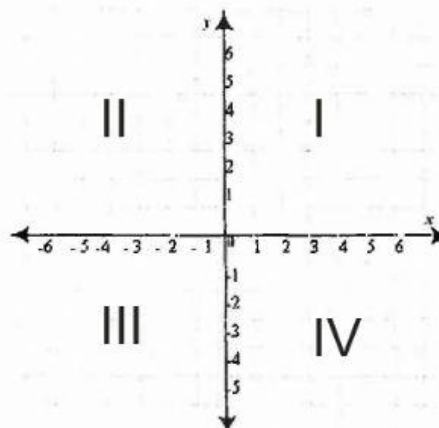
Point F: _____

The Coordinate Plane

Example 2 - Plot the ordered pairs on the coordinate plane.



Example 3 - In which quadrant or axis does each point lie?



- a. Point P: (2,4) _____
- b. Point Q: (-1,-3) _____
- c. Point R: (-3,0) _____
- d. Point S: (0,5) _____
- e. Point T: (-5,4) _____