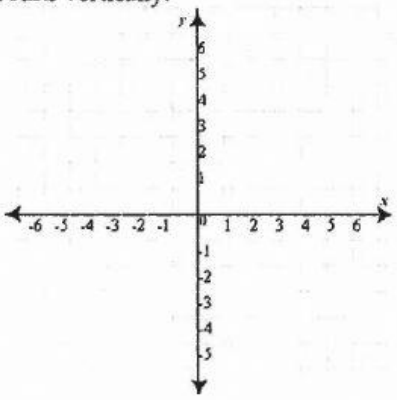
- The Coordinate Plane consists of an _____ that runs horizontally, and the _____ that runs vertically.

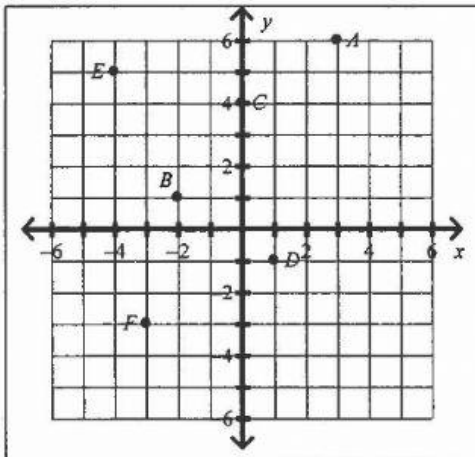


- The origin is the _____ of the coordinate plane, and any point in the coordinate plane is assigned an _____.

- 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: _____

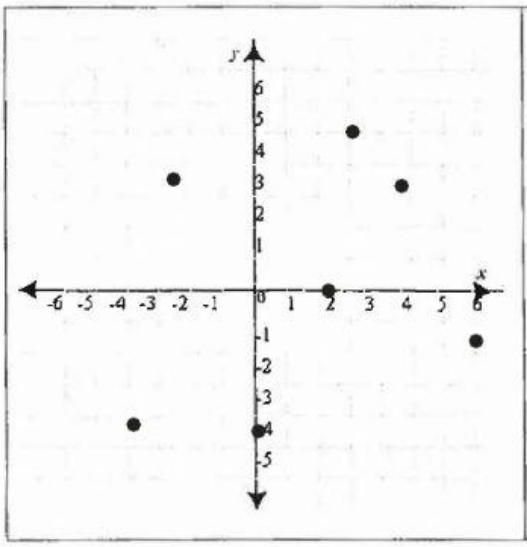
Point E: _____

Point F: _____

LIVEWORKSHEETS

The Coordinate Plane

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



Point H: (3,5)

Point J: (−4, −4)

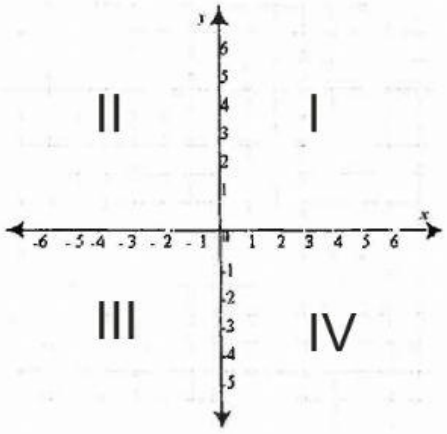
Point K: (−2,3)

Point L: (6, −1)

Point M: (0, −4)

Point N: (2,0)

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) _____

LIVEWORKSHEETS