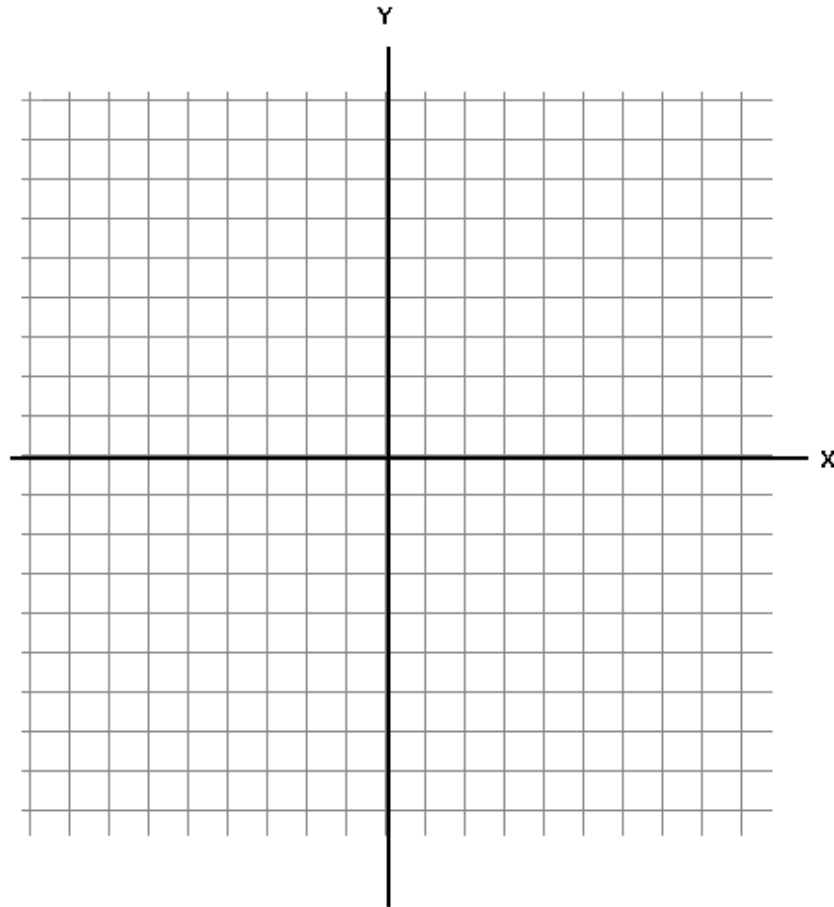


Coordinate Plane



The two perpendicular lines are called _____ . The axes intersect at their zero points, called the _____ .

The _____ line is called the x-axis.
The _____ line is called the y-axis.

An ordered pair represents a unique _____ in the coordinate plane.

(x,y)

The first number is the _____-coordinate and the second number is the _____-coordinate.

The x-coordinate tells us how far to move _____ or _____.

The y-coordinate tells us how far to move _____ or _____.

When plotting points we always begin at the _____: $(0,0)$

Graph the following points:

A (3,2)

B (-4,-1)

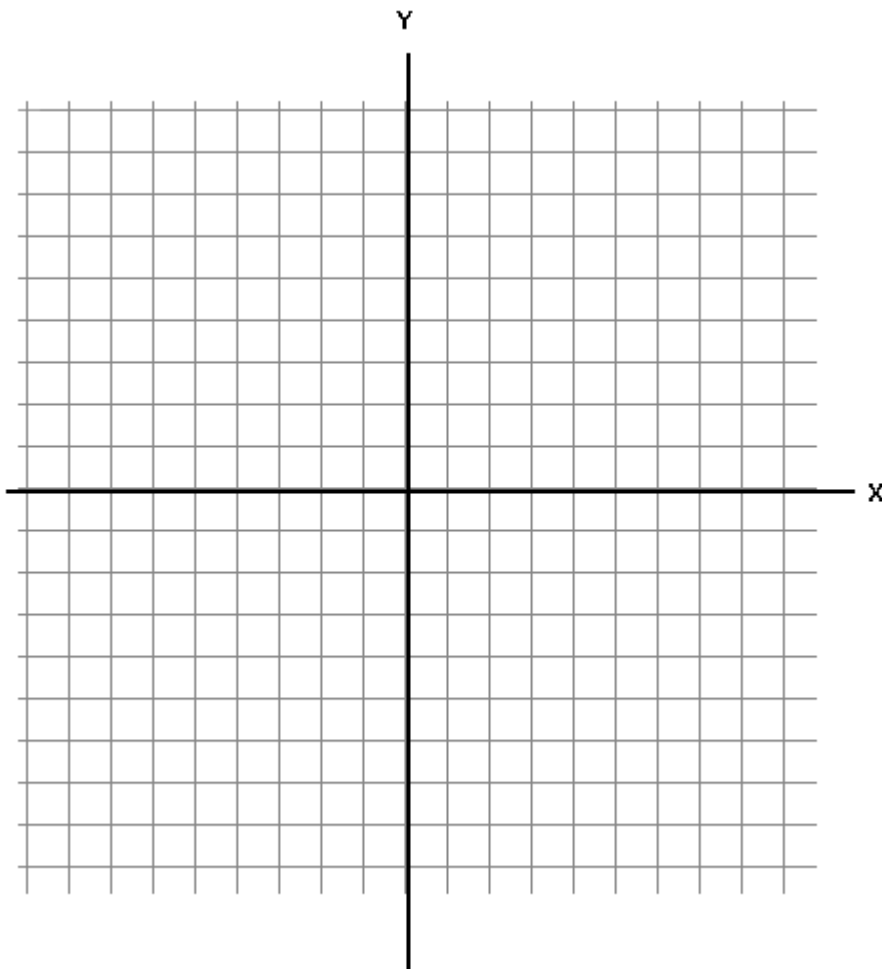
C (0,3)

D (-3,3)

E (-5,0)

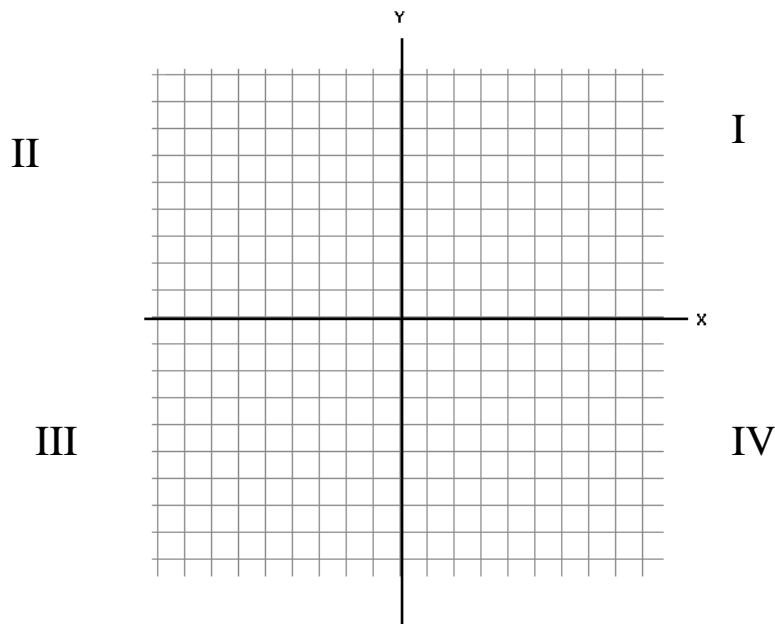
F (2,-2)

G (2,3)



The coordinate plane is divided into four _____.

Neither the axes nor any point on the axes are located in any quadrant.



In what quadrant are the following points?

- (15,25)
- (-1352, -4589)
- (45,-56)
- (1,48)
- (-987,456)