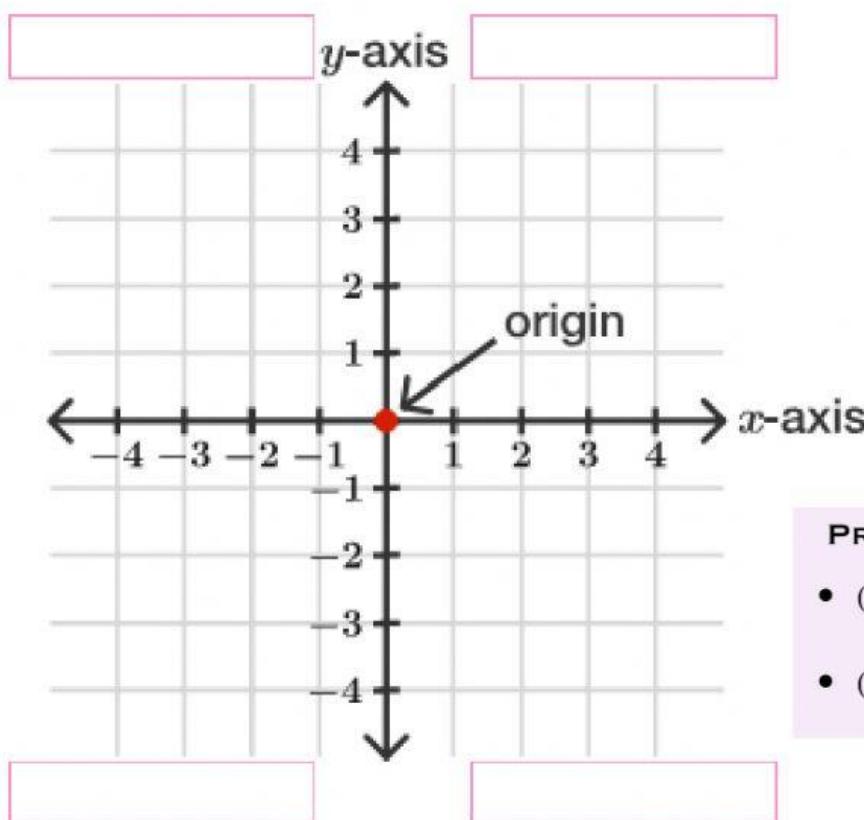


# Coordinate Plane Notes

## Word Bank:

Coordinate Plane	Origin	Ordered Pair	Quadrant	x - axis	x - value	y - axis	y - value
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Vocabulary Word	Definitions
	a plane formed by a horizontal number line that intersects a vertical number line
	the vertical number line of a coordinate plane
	the horizontal number line of a coordinate plane
	the point (0,0) where the x-axis and y-axis of a coordinate plane intersect, the starting point
	a pair of numbers describing the location of a point on the coordinate plane
	the first number in an ordered pair, which tells how many units to move along the x-axis
	the second number in an ordered pair, which tells how many units to move along the y-axis
	one of the four sections of the coordinate plane



## QUADRANTS

- I :  $(x, y)$
- II :  $(-x, y)$
- III :  $(-x, -y)$
- IV :  $(x, -y)$

## PRACTICE PLOTTING POINTS

- $(1, 4)$
- $(2, -1)$
- $(-3, -2)$
- $(0, 3)$