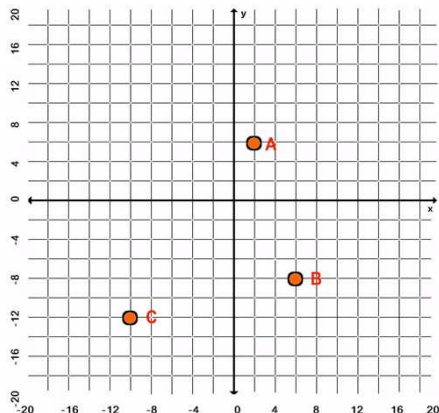


Name _____

Date _____

Coordinate Plane: Introduction to Graphing Equations

1. What ordered Pair describes each point, and what Quadrant is each point in?



Point	Ordered Pair	Quadrant
A	(2, 6)	1
B	(6, -8)	4
C	(-10, -12)	3

2. A point is 4 units to the left of the origin, and 15 units up from the origin. What are the coordinates of the point?

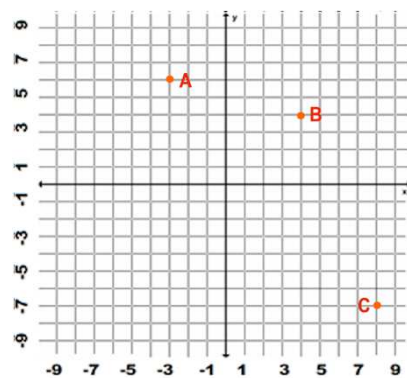
(-4, 15)

3. Plot and label these points:

A: (-3, 6)

B: (4, 4)

C: (8, -7)



4. Does point (6, 3) fall on the line for the equation $y = 3x - 6$?

no

5. The coordinates of Point A are (-4, -6). If Point A is translated 5 units down, what are it's new coordinates?

(-4, -10)

6. Graph $y = 2x - 4$

x	y
0	-4
1	-2
2	0

