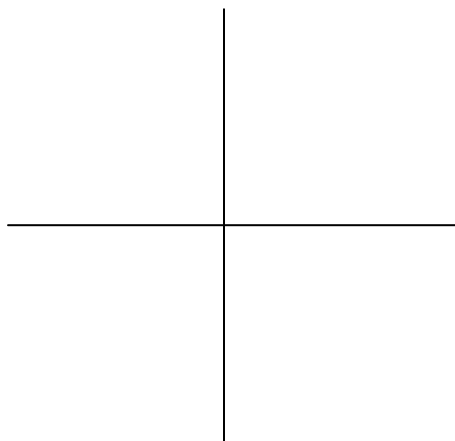
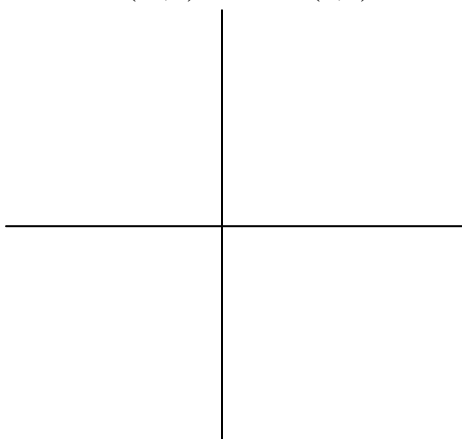


Math Assessment

1. Graph the following points the rectangular coordinate system. Label each point by its corresponding letter.

a. $(-3,1)$ b. $(4,4)$ c. $(-2,-6)$ d. $(1,2)$



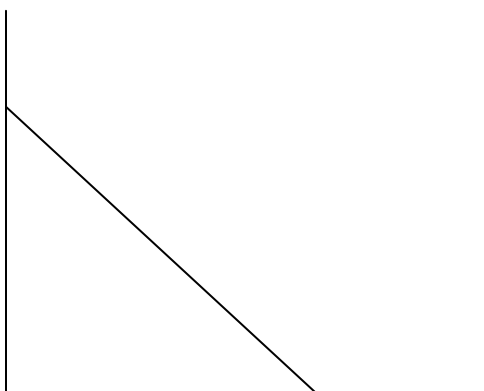
2. On the rectangular coordinate system to the right, graph $y = 4$. Graph $x = -2$.
3. Find the slope of the line $4x - 3y - 7 = 0$.

4. On the coordinate system above, identify the vertical axis. Identify the horizontal axis. Identify the origin.
5. Construct a graph of the line given the following table of values. Calculate the slope of this line.

x	0	10	20	30	40
y	50	100	150	200	250



6. What is the slope of a vertical line?
7. What is the slope of a horizontal line?
8. In the graph below, identify the vertical intercept.



9. If you earned 15 points out of 20 possible points on Quiz 1, what percentage does this represent?