

Name \_\_\_\_\_

Date \_\_\_\_\_

Pre Algebra  
Practice Test

Name \_\_\_\_\_

1. Give the coordinates of each point.

a. A (\_\_\_\_, \_\_\_\_)

b. B (\_\_\_\_, \_\_\_\_)

2. Which points are in Quadrant I? \_\_\_\_\_, \_\_\_\_\_

3. Which points are in Quadrant III? \_\_\_\_\_, \_\_\_\_\_

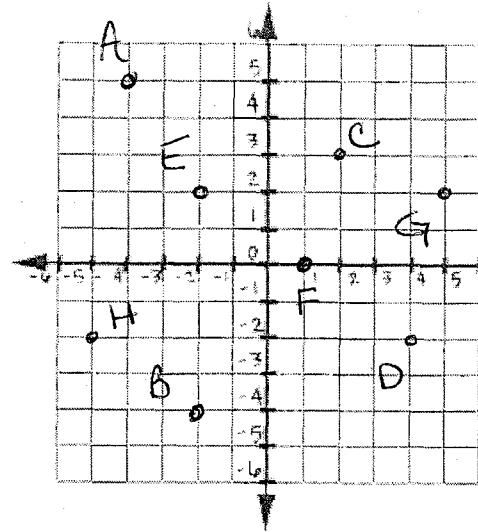
4. Graph each of the points on the coordinates plane.

a. L (0,3)

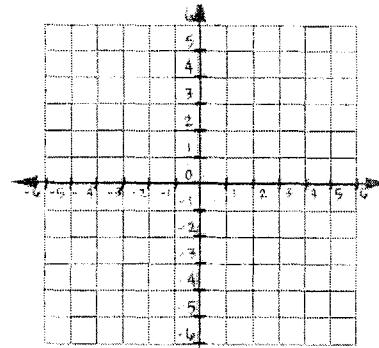
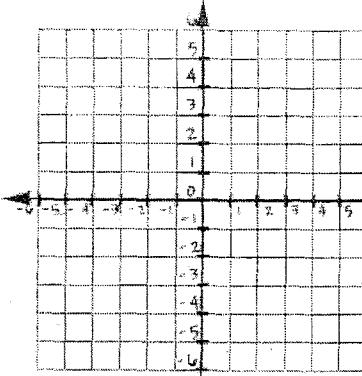
b. M (-2,5)

5. Graph the following equation.  $y = -3x + 1$  using the table.

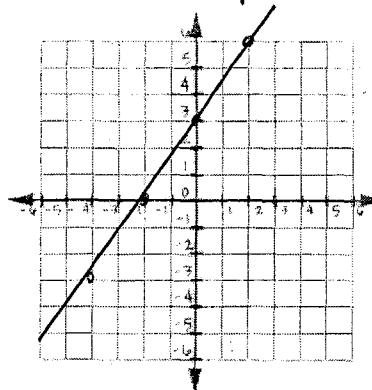
| x  | y = | y | (x, y) |
|----|-----|---|--------|
| -2 |     |   |        |
| -1 |     |   |        |
| 0  |     |   |        |
| 1  |     |   |        |
| 2  |     |   |        |



6. Graph the following equation.  $y = \frac{4}{3}x - 2$  on the graph at the right.



7. Given the graph, find the slope (m) and the y-intercept (b) and write the equation of the line ( $y=mx+b$ )



Open Ended