

Name _____

Date _____

HW: Graphing Linear Equations on a Coordinate Plane

Math 8

Directions: Identify the slope as a fraction and the y-intercept of each equation. Then graph on the coordinate plane that is provided.

1. $y = 2x + 1$

2. $y = 3x - 4$

3. $y = \frac{2}{3}x + 5$

Slope:

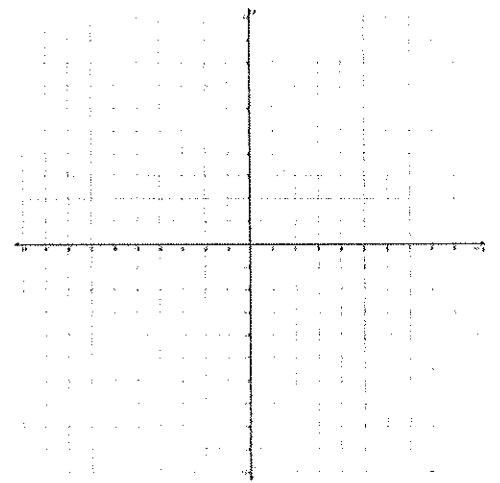
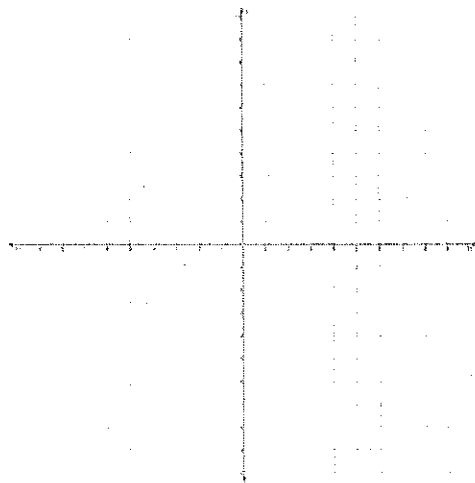
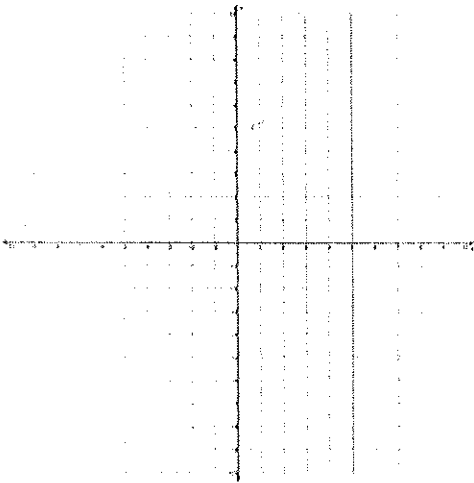
Slope:

Slope:

y-int:

y-int:

y-int.



4. $y = 7$

5. $y = -3x - 2$

6. $y = -\frac{1}{3}x + 5$

Slope:

Slope:

Slope:

y-int:

y-int:

y-int.

