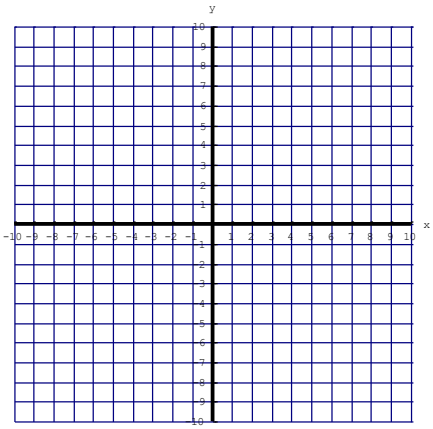
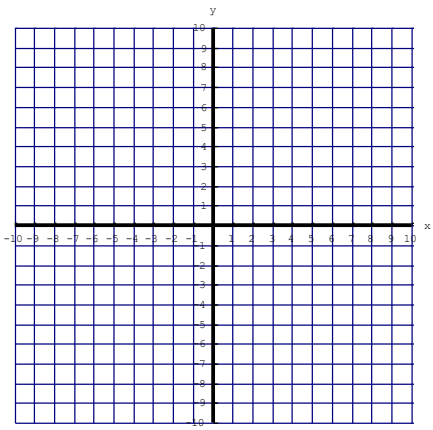
Date:_____

Lesson 4: Horizontal & Vertical Lines Guided Notes

Objective:

Horizontal & Vertical Lines

	Horizontal Lines	Vertical Lines
Graph		
Equation		
Slope		

What is the slope of the following lines?

1) $y = -4$ 2) $y = -3x$ 3) $x = \frac{2}{3}$

The following equations are what type of lines?

4) $x = 4$ 5) $y = \frac{1}{3}x$ 6) $y = \frac{7}{5}$

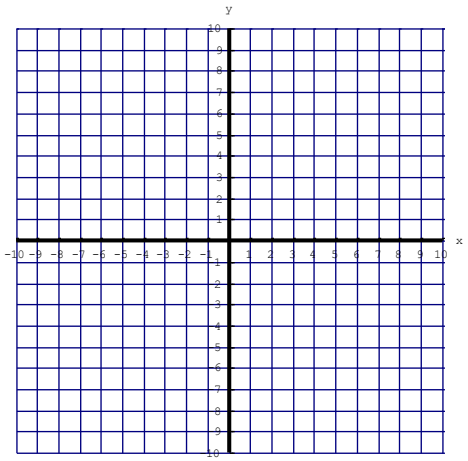
Write the equation for each problem.

6) (5,8) $m = 0$

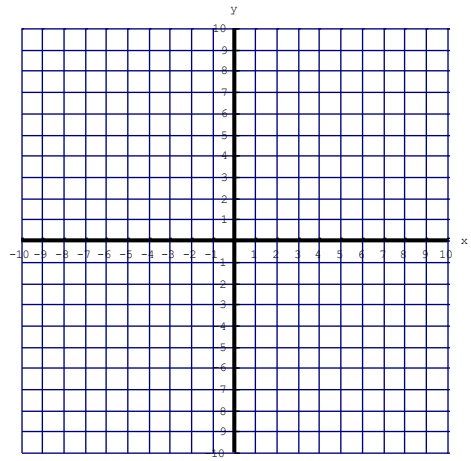
7) (7,6) $(7, -5)$

Graph each equation.

9) $y = 5$

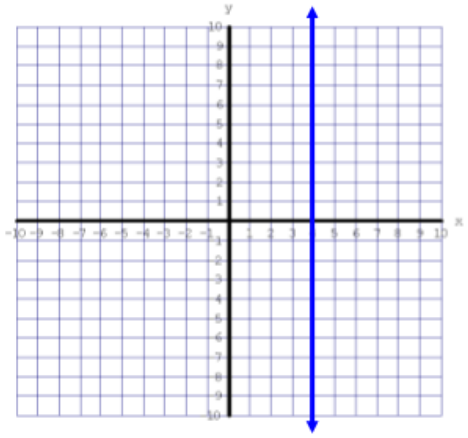
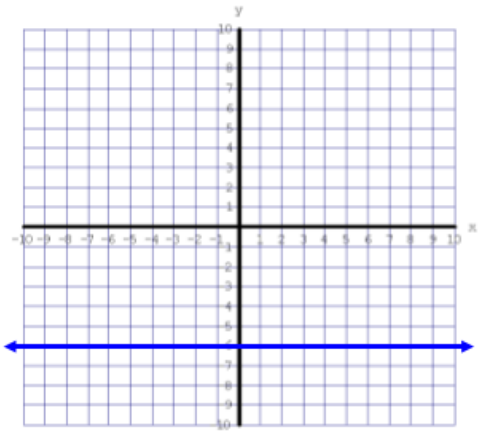


10) $x = -3$



Identify the equation of each graph.

11)



12)