Name:

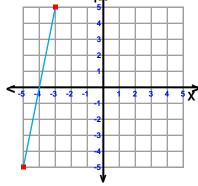
Score:

Teacher:

Date:

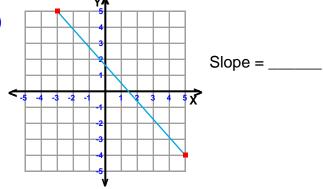
## What is the slope of each line?

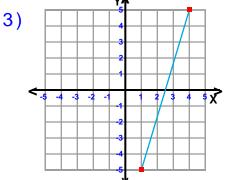
1)



Slope = \_\_\_\_\_

2)





Slope = \_\_\_\_\_



Slope = \_\_\_\_\_

**5)** 
$$y = \frac{1}{3}x - 3$$

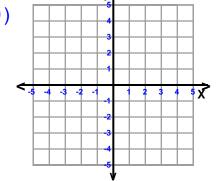
6) 
$$y = \frac{2}{3}x + 3$$

7) 
$$y = \frac{1}{2}x - 2$$

8) 
$$y = \frac{6}{7}x - 1$$

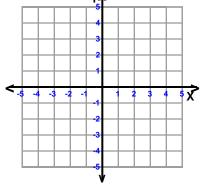
Write the slope-intercept form and plot the equation of each line given the slope and y-intercept.

9)



Slope = <u>- 5</u>

10)



Slope = <u>- 1</u>

y-intercept = 3

Equation:

Equation:

Name:

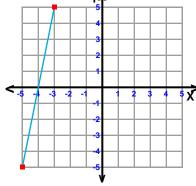
Score:

Teacher:

Date:

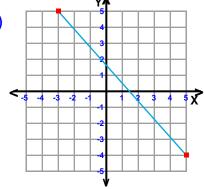
## What is the slope of each line?

1)



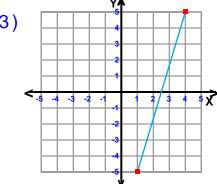
Slope = <u>5</u>

2)

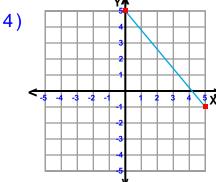


Slope =  $-\frac{9}{8}$ 

3)



Slope =  $\frac{10}{3}$ 



Slope =  $\frac{-\frac{6}{5}}{5}$ 

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

Slope = 
$$\frac{1}{3}$$

6) 
$$y = \frac{2}{3}x + 3$$

Slope = 
$$\frac{1}{3}$$
 6)  $y = \frac{2}{3}x + 3$  Slope =  $\frac{2}{3}$ 

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

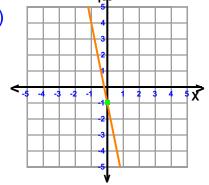
Slope = 
$$\frac{1}{2}$$
 8)  $y = \frac{6}{7}x - 1$ 

$$\frac{6}{7}$$
 y =  $\frac{6}{7}$  x - 1

Slope = 
$$\frac{6}{7}$$

Write the slope-intercept form and plot the equation of each line given the slope and y-intercept.

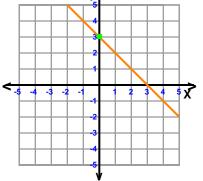
9)



Slope = <u>- 5</u>

y-intercept = \_\_\_-1

10)



Slope = <u>- 1</u>

y-intercept = 3

Equation:  $y = -5 \times -1$ 

Equation: y = -1 x + 3