

Name : _____

Score : _____

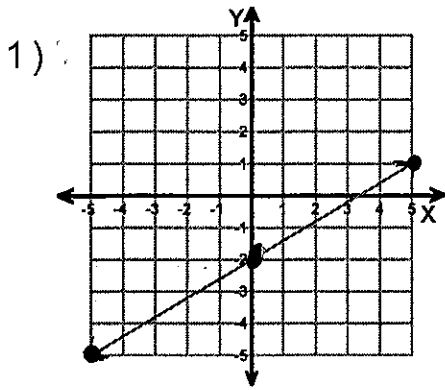
#6:

Teacher : _____

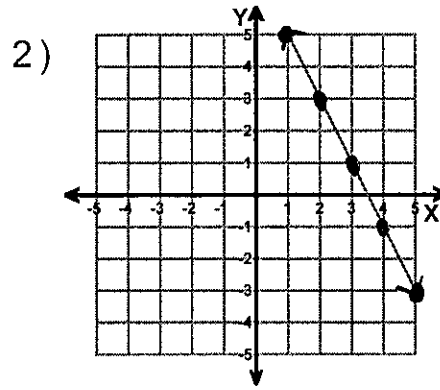
Date : _____

* Homework *

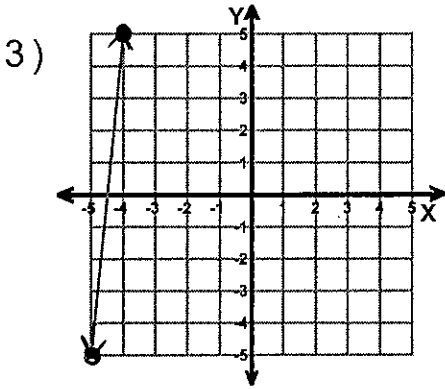
What is the slope of each line ?



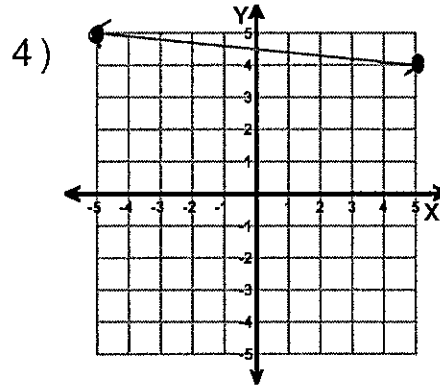
Slope = _____



Slope = _____



Slope = _____



Slope = _____

5) $y = \frac{7}{8}x - 3$

Slope = _____

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

Slope = _____

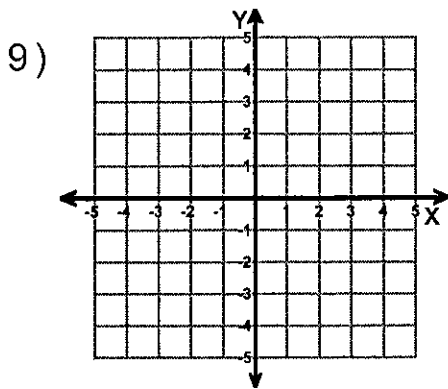
7) $y = \frac{1}{3}x - 2$

Slope = _____

8) $y = \frac{1}{8}x + 3$

Slope = _____

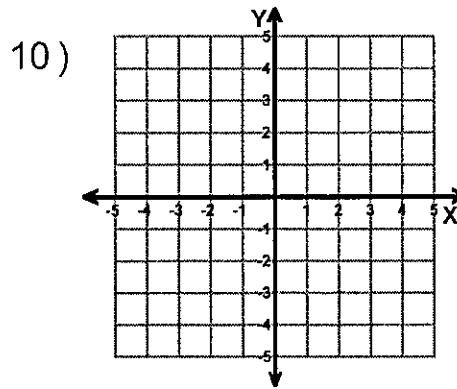
Write the slope-intercept form and plot the equation of each line given the slope and y-intercept.



Slope = $\frac{2}{5}$

y-intercept = 2

Equation : _____



Slope = 1

y-intercept = 1

Equation : _____



Name _____

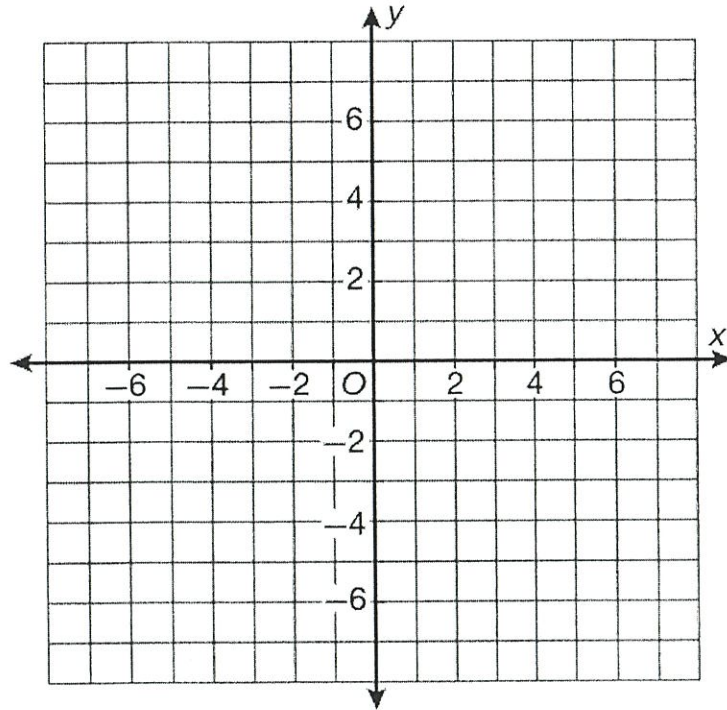
Date _____

Homework

Directions: Solve the following systems of equations graphically and determine whether the system is consistent, inconsistent, or dependent.

1) $y = 3x - 2$

$y = x + 2$



$y = 3x - 2$

$y = x + 2$

$m =$ _____

$m =$ _____

$b =$ _____

$b =$ _____

Solution: _____

Type of system: _____