

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

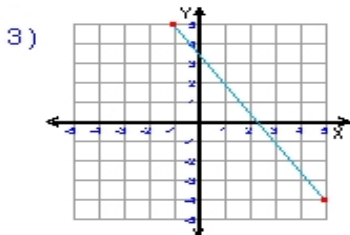
**What is the slope of each line ?**



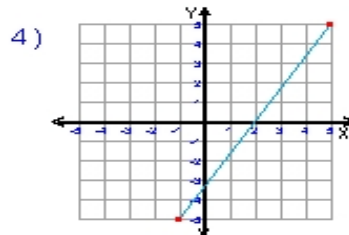
Slope = \_\_\_\_\_



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



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



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

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

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

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

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

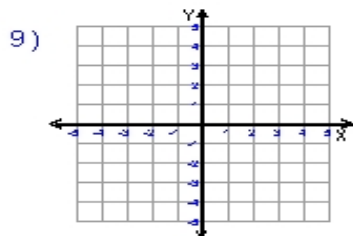
7)  $y = 10x + 2$

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

8)  $y = -3x$

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

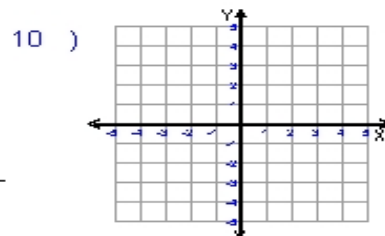
**Write the slope-intercept form and plot the equation of each line given the slope and y-intercept.**



Slope =  $\frac{1}{7}$

y-intercept =  $-2$

Equation : \_\_\_\_\_



Slope =  $-\frac{3}{4}$

y-intercept =  $-3$

Equation : \_\_\_\_\_