Name_

Writing a Linear Equation using a Graph Notes

Objective: Sketch a graph from the given slope and point, then create an equation in slope-intercept form.





Name_____

Writing a Linear Equation using Slope-Intercept Form Notes

Write an equation in slope intercept form with the given slope, and through the given point.

6.
$$m = \frac{2}{5}$$
 (1,7) 7. $m = \frac{1}{2}$ (-5,-3)

8.
$$m = \frac{1}{5}$$
 (1,6) 9. $m = \frac{4}{5}$ (-4,0)

10.
$$m = 0$$
 (6, -2) 11. $m = \emptyset$ (3, -8)