Name _____ Class _____ Date _____

Practice 8-3

Slope and *y*-intercept

Find the slope of the line through each pair of points.

1. $A(1, 1), B(6, 3)$

_____

2. $J(-4, 6), K(-4, 2)$

_____

3. $P(3, -7), Q(-1, -7)$

_____

4. $M(7, 2), N(-1, 3)$

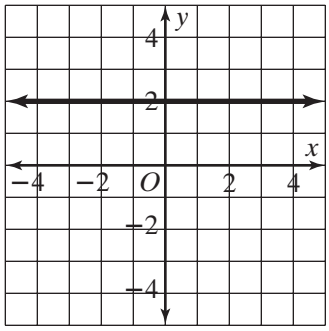
_____

Complete the table.

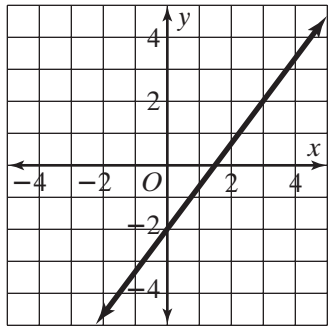
	Equation	Equation in Slope-Intercept Form	Slope	*y*-intercept
5.	$5x - y = 6$			
6.	$7x + 2y = 10$			

Find the slope of each line.

7. _____

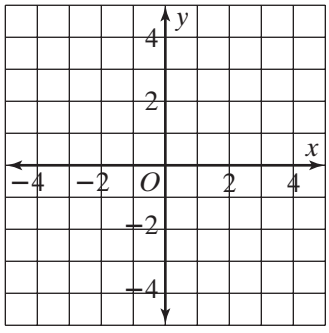


8. _____

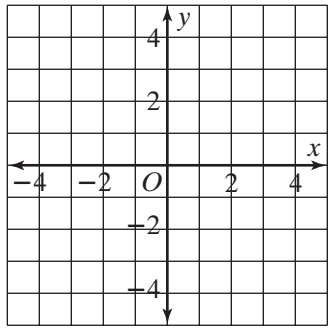


Graph each equation.

9. $y = -2x + 3$



10. $y = \frac{1}{3}x - 1$



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