Name_____

Slope and Graphing Review

Date_____ Period_____

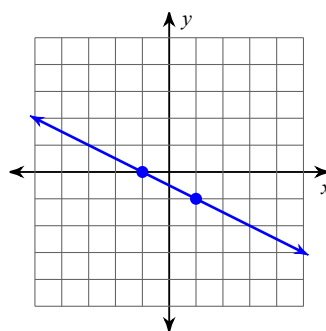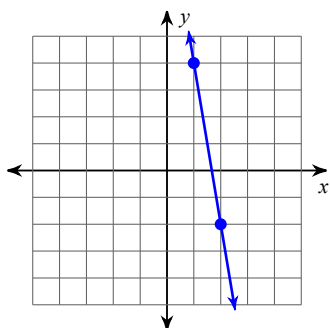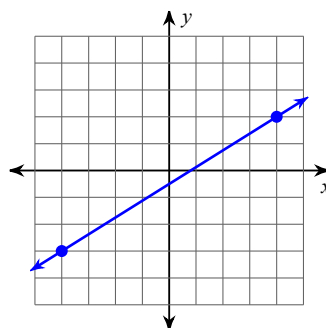**Find the slope of each line using the points on the graph.**

1)
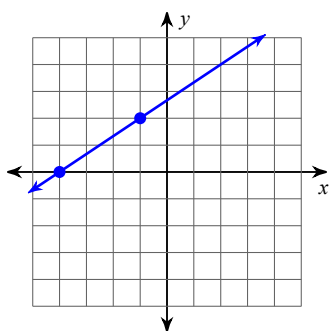
2)

3)

4)

Find the slope of the line passing through the two points. Use the slope formula.

5) $(-1, 1), (-19, 13)$

6) $(5, -19), (-18, -4)$

7) $(2, -17), (10, -12)$

8) $(5, -16), (16, -1)$

Write each equation in slope-intercept form. Identify the slope and y-intercept.
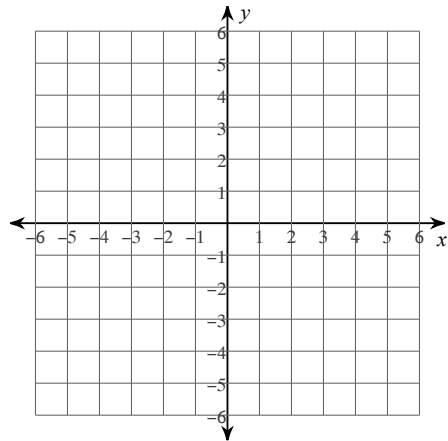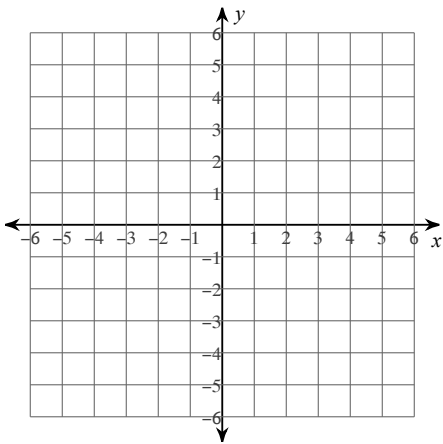
9) $-5y + 25 = -3x$

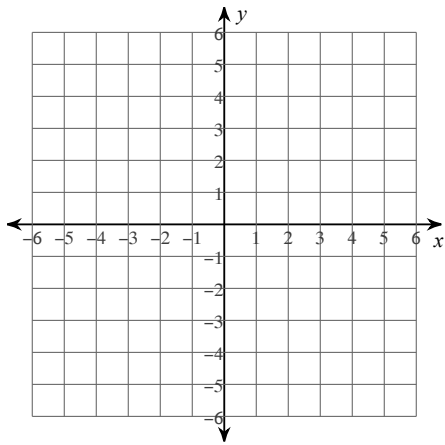10) $-6x = 25 + 5y$

11) $4x - 3y = 12$

12) $5x + 4y = 20$

Write each equation in slope-intercept form. Then, graph it.

13) $y = -\dfrac{5}{2}x + 2$

14) $y = 2x - 4$

15) $4x - y = -2$

16) $x + 2y = -6$