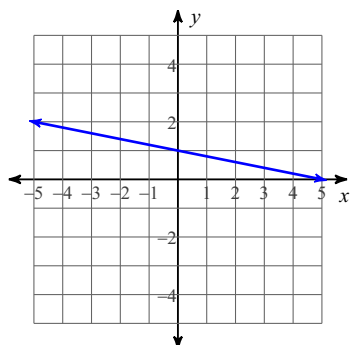


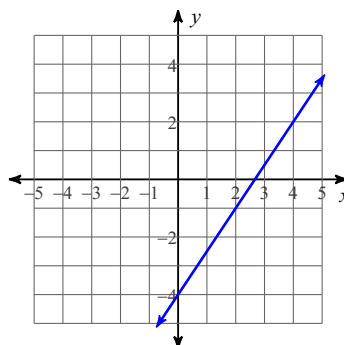
6.1 - Practice

Write the slope-intercept form of the equation of each line.

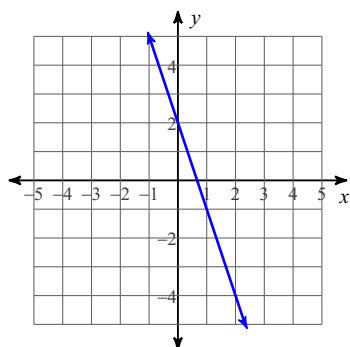
1)



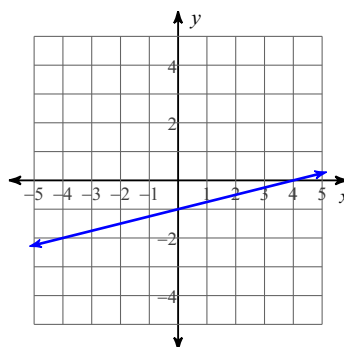
2)



3)



4)



Write the slope-intercept form of the equation of the line through the given point with the given slope.

5) through: $(-1, -3)$, slope = 4

6) through: $(5, 2)$, slope = $\frac{3}{5}$

7) through: $(-4, -4)$, slope = 2

8) through: $(-4, -5)$, slope = -7

Write the slope-intercept form of the equation of the line through the given points.

9) through: $(0, -5)$ and $(-2, -3)$

10) through: $(0, -3)$ and $(3, -4)$

11) through: $(3, -1)$ and $(0, 1)$

12) through: $(0, 5)$ and $(4, -1)$

13) through: $(-1, 4)$ and $(0, -2)$

14) through: $(0, -4)$ and $(5, 5)$

15) through: $(-3, 5)$ and $(0, 3)$

16) through: $(-1, -1)$ and $(1, 3)$

17) through: $(0, 1)$ and $(3, -2)$

18) through: $(0, 2)$ and $(0, 3)$

19) through: $(0, 4)$ and $(-2, 3)$

20) through: $(-5, -3)$ and $(0, -3)$