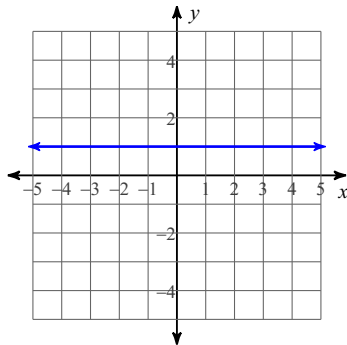


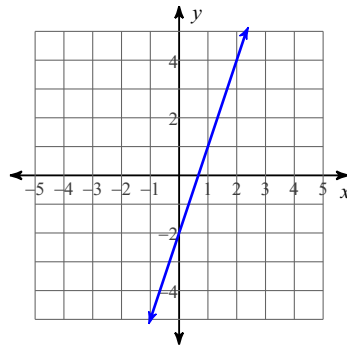
Please complete all work and place answers on loose leaf.

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

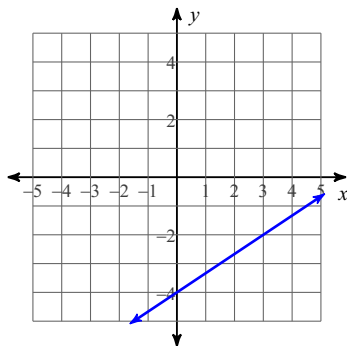
1)



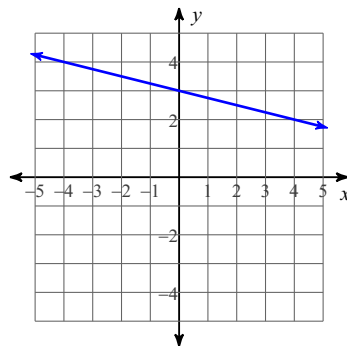
2)



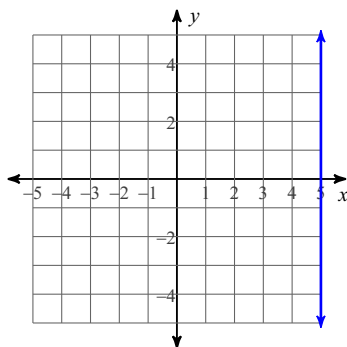
3)



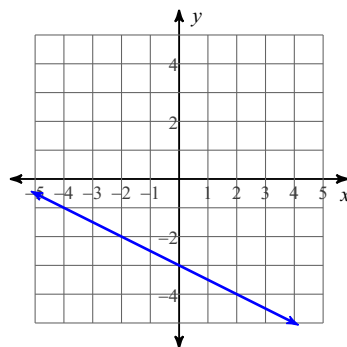
4)



5)



6)



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

7) Slope = $\frac{1}{2}$, y-intercept = 1

8) Slope = $\frac{4}{3}$, y-intercept = 3

9) Slope = -1 , y-intercept = -4

10) Slope = $-\frac{6}{5}$, y-intercept = -5

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

11) through: $(-3, -2)$, slope = 2

12) through: $(1, 4)$, slope = 6

13) through: $(-1, 0)$, slope = -4

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

15) through: $(-3, 1)$, slope = 1

16) through: $(3, -3)$, slope = -6

17) through: $(2, 1)$, slope = -2

18) through: $(-1, -3)$, slope = 8