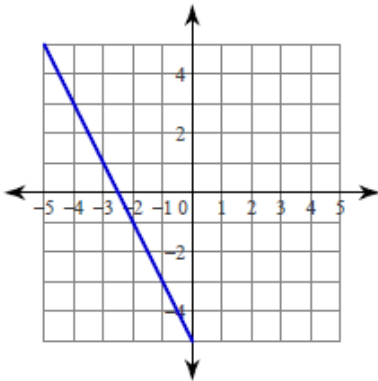


# Corrective Assignment 6.1

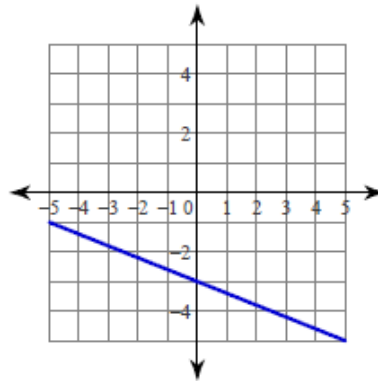
Name \_\_\_\_\_

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

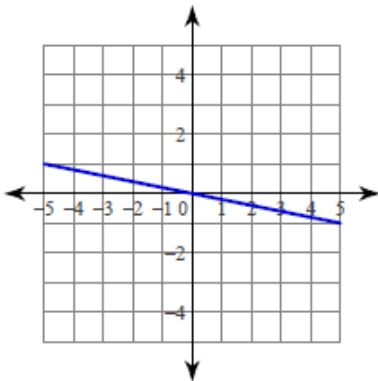
1)



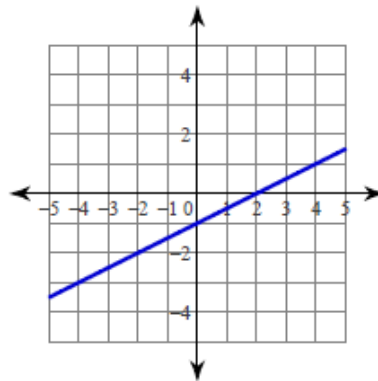
2)



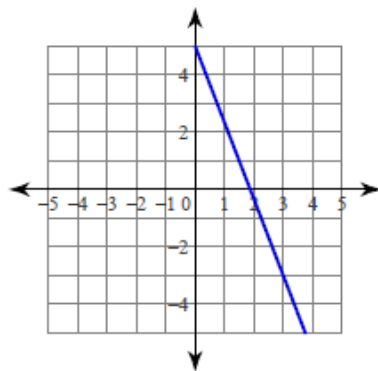
3)



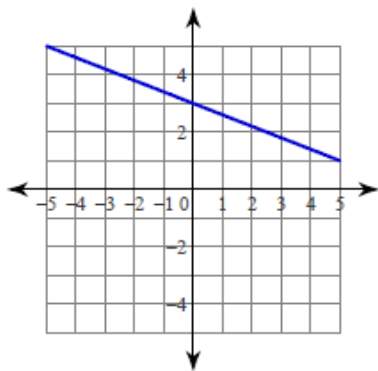
4)



5)



6)



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

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

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

9) through: (3, -5) and (0, 4)

10) through: (0, 2) and (-5, 1)

11) through: (5, -3) and (0, 2)

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

13)  $f(0)=6$ ,  $f(-6)=1$

14)  $f(2)=-9$ ,  $f(0)=5$

#### CORRECTIVE ASSIGNMENT ANSWERS

1)  $y = -2x - 5$

2)  $y = -\frac{2}{5}x - 3$

3)  $y = -\frac{1}{5}x$

4)  $y = \frac{1}{2}x - 1$

5)  $y = -\frac{8}{3}x + 5$

6)  $y = -\frac{2}{5}x + 3$

7)  $y = -\frac{7}{3}x + 4$

8)  $y = \frac{3}{4}x - 1$

9)  $y = -3x + 4$

10)  $y = \frac{1}{5}x + 2$

11)  $y = -x + 2$

12)  $y = \frac{3}{4}x + 4$

13)  $y = \frac{5}{6}x + 6$

14)  $y = -7x + 5$