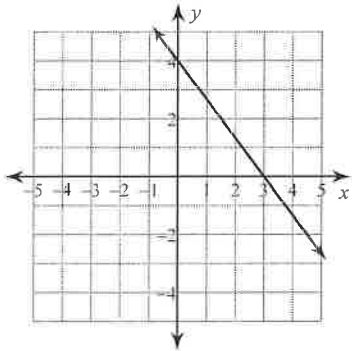


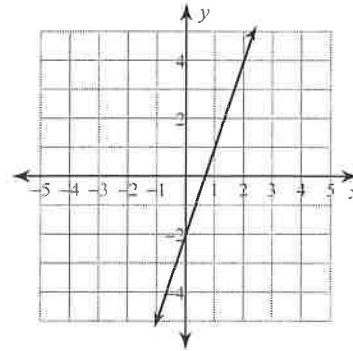
Worksheet 1.3A

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

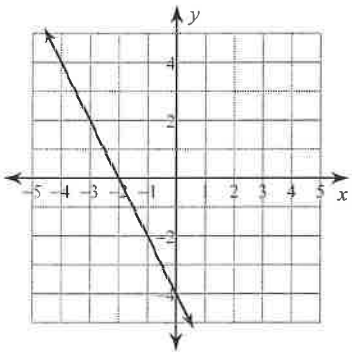
1)



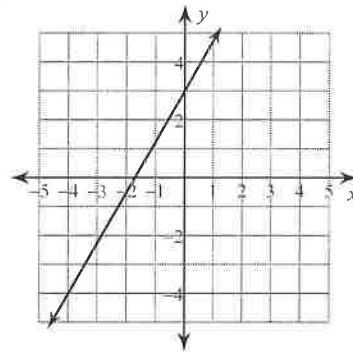
2)



3)



4)



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

5) through: $(-4, -5)$ and $(-4, 5)$ 6) through: $(-2, -4)$ and $(-3, -1)$ 7) through: $(0, 5)$ and $(3, 0)$ 8) through: $(0, 4)$ and $(-1, -2)$ 9) through: $(-2, 4)$ and $(3, -2)$ 10) through: $(2, 3)$ and $(0, -3)$

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

11) through: $(1, -3)$, slope = $\frac{7}{3}$ 12) through: $(-2, -2)$, slope = 2

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

13) Slope = $-\frac{1}{3}$, y-intercept = 414) Slope = $\frac{9}{5}$, y-intercept = -4