

Name _____ Period _____ Date _____

Writing Equations of Lines Practice

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

1) through: $(3, 2)$, slope = -1

2) through: $(-1, 0)$, slope = 2

3) through: $(-5, 4)$, slope = $-\frac{8}{5}$

4) through: $(3, -1)$, slope = -2

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

5) through: $(-2, 5)$ and $(-1, -4)$

6) through: $(0, -5)$ and $(-3, -4)$

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

8) through: $(2, -3)$ and $(0, 2)$