

Literal Equations: Rewriting in Slope-Intercept Form

Date _____ Period _____

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

1) $3x + 8 = -2y$

2) $3 - \frac{3}{4}y = \frac{9}{2}x$

3) $-1 + \frac{1}{5}x = -\frac{1}{4}y$

4) $-45 - 15y - 12x = 0$

$$5) 5x = y$$

$$6) 8x - y = -19$$

$$7) -2x - 5y - 5 = 0$$

$$8) 7y - 24 = x$$

$$9) -4 = -y - x$$

$$10) -5 - y = -5x$$