

Equivalent Equations

Date _____ Period _____

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

1) $y - 5 = -\frac{6}{5}(x + 5)$

2) $y + 3 = x - 5$

3) $y - 4 = 0$

4) $y - 5 = \frac{7}{4}(x - 4)$

5) $7x + 4y = 12$

6) $15x - y = 8$

7) $3x + 7y = 0$

8) $2x + 3y = -18$

9) $3x + 2y = -10$

10) $7x - 8y = -24$

11) $8x - 7y = 7$

12) $x - 2y = 4$