

Rewrite the given equation so that they are in slope-intercept form. ($y = mx + b$)

1. $7x - 14y = -56$

2. $-8x - 2y = 6$

3. $15x + 9y = 45$

Rewrite the given equations so that they are in standard form.

($Ax + By = C$, where A, B, and C are whole numbers and A is positive.)

4. $y = 7x - 3$

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

6. $y = -4x - 11$

Solve each equation for x.

17. $4x - 2 = 8$

18. $3(x + 5) = 20$

19. $2x + 3 = 2x - 5$

20. $4(6x - 1) = 3(8x + 5) - 19$