

Solving for y (Putting equations into slope-intercept form)

For the following equations solve for y . Get y by itself into the form $y = mx + b$ where m and b are constants.

1. $y - 2 = x$

6. $-2x - y = -3$

2. $x + y = 6$

7. $2y - 8 = 4x$

3. $-2x + y = 3$

8. $3x - y = 3$

4. $-4x - 5y = 20$

9. $x - 4y = 40$

5. $3x + 4y = 8$

10. $x - 6y = 12$

$$11. 3y - 21 = 12x$$

$$16. 4x = 8 + 2y$$

$$12. 8 = x + y$$

$$17. 14x + 7y = -7$$

$$13. x = 10 - y$$

$$18. 2x + 3y = 6$$

$$14. x + y + 3 = 0$$

$$19. 5 = 10x - 5y$$

$$15. 8y = 4x - 16$$

$$20. 2y + 4 = x$$