

Solved for y

Both equations are solved for y. Write the pair (x, y).

1. $y = 4x$, $y = 2x - 2$

(x, y) = _____

2. $y = 2x + 4$, $y = -x - 14$

(x, y) = _____

3. $y = -3x + 25$, $y = 5x - 31$

(x, y) = _____

4. $y = x + 12$, $y = -5x - 12$

(x, y) = _____

5. $y = -5x - 33$, $y = 4x + 21$

(x, y) = _____

6. $y = 2x + 16$, $y = 4x + 32$

(x, y) = _____

7. $y = 4x - 11$, $y = x + 1$

(x, y) = _____

8. $y = -5x - 17$, $y = -4x - 13$

(x, y) = _____

9. $y = 5x + 10$, $y = x + 2$

(x, y) = _____

10. $y = 3x + 2$, $y = x + 4$

(x, y) = _____

11. $y = 5x - 26$, $y = -5x + 24$

(x, y) = _____

12. $y = 3x + 11$, $y = 4x + 14$

(x, y) = _____

Standard form

Both equations are in standard form. Write the pair (x, y) .

1. $-x - 4y = 2, -4x + 2y = 8$

 $(x, y) =$ _____

2. $-3x - 5y = 9, -4x + y = -34$

 $(x, y) =$ _____

3. $4x - 5y = 45, -5x + 4y = -45$

 $(x, y) =$ _____

4. $-5x - y = -10, 3x - 2y = 6$

 $(x, y) =$ _____

5. $-x + 4y = -23, -2x + y = 3$

 $(x, y) =$ _____

6. $-3x + y = 23, x + 2y = -3$

 $(x, y) =$ _____

7. $4x + 3y = 1, -x + y = -9$

 $(x, y) =$ _____

8. $x - y = -2, 3x - y = -4$

 $(x, y) =$ _____

9. $2x - 5y = 6, 4x - 5y = 12$

 $(x, y) =$ _____

10. $-x + 5y = 23, 2x - y = -19$

 $(x, y) =$ _____

11. $-3x + 4y = -18, -x - y = 1$

 $(x, y) =$ _____

12. $5x - y = 41, -2x - 3y = -13$

 $(x, y) =$ _____

One, none, or manyWrite the pair (x, y) , or say if there is no solution or infinitely many solutions.

1. $y = x - 2, y = x + 9$

Answer: _____

2. $-2x - 3y = 8, -6x - 9y = 23$

Answer: _____

3. $y = -3x - 11, y = -3x + 4$

Answer: _____

4. $4x + 4y = -12, 5x - 4y = -15$

Answer: _____

5. $5x + y = 6, -x + y = 6$

Answer: _____

6. $y = 2x - 4, y = 4x$

Answer: _____

7. $-x - 4y = -1, 2x + 8y = 5$

Answer: _____

8. $-3x - 3y = -14, -6x - 6y = -27$

Answer: _____

9. $4x - 8y = 1, 2x - 4y = 0$

Answer: _____

10. $-4x - 3y = -47, -5x + 4y = -20$

Answer: _____

11. $2y = -8x + 2, y = -4x + 1$

Answer: _____

12. $-2x - y = 14, -6x - 3y = 41$

Answer: _____