

Standard form

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

1. $5x + 4y = -21$, $4x + 2y = -12$

$(x, y) =$ $(-1, -4)$

2. $-x + 3y = 29$, $-2x - 2y = 2$

$(x, y) =$ $(-8, 7)$

3. $x + 5y = 42$, $-3x - 2y = -35$

$(x, y) =$ $(7, 7)$

4. $-5x + 5y = -20$, $-4x - 3y = -44$

$(x, y) =$ $(8, 4)$

5. $-5x - y = 34$, $2x + 4y = -10$

$(x, y) =$ $(-7, 1)$

6. $x + 4y = 24$, $2x - 3y = -7$

$(x, y) =$ $(4, 5)$

7. $-3x + 2y = 1$, $-2x - y = 17$

$(x, y) =$ $(-5, -7)$

8. $x + 4y = 9$, $x + 3y = 8$

$(x, y) =$ $(5, 1)$

9. $5x - 5y = 30$, $-x + 4y = -9$

$(x, y) =$ $(5, -1)$

10. $3x + 4y = -1$, $4x - 4y = -20$

$(x, y) =$ $(-3, 2)$

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

$(x, y) =$ $(-2, 0)$

12. $-3x - 5y = 9$, $-4x + y = -34$

$(x, y) =$ $(7, -6)$