

Solving Systems of Equations by Substitution Worksheet

1) $y = 6x - 11$
 $-2x - 3y = -7$

2) $2x - 3y = -1$
 $y = x + 1$

3) $y = -3x + 5$
 ~~$-5x + 4y = -3$~~
 $5x - 4y = -3$

4) $y = 5x - 7$
 $-3x - 2y = -12$

5) $y = 4x + 6$
 $-5x - y = 21$

6) $x = 1 - 3y$
 $3x + 3y = 15$

7) $-3x + 3y = 4$
 $x = y - 3$

Solving Systems of Equations by Elimination Worksheet

1) $-4x - 2y = -12$
 $4x + 8y = -24$

2) $-6x + 5y = 1$
 $6x + 4y = -10$

3) $x - y = 11$
 $2x + y = 19$

4) $-4x + 9y = 9$
 $x - 3y = -6$

5) $5x + y = 9$
 $10x - 7y = -18$

6) $-3x + 7y = -16$
 $-9x + 5y = 16$

7) $16x - 10y = 10$
 $-8x - 6y = 6$