Solving Systems of Equations **by Substitution** Name:_____

1)

$4x - 4y = 0$ $y = 2x + 6$

2)

$5x + 8y = 0$ $y = -3x - 19$

3)

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

4)

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

5)

$x - 2y = 11$ $-7x - 2y = -13$

6)

$-5x + y = -2$ $-3x + 6y = -12$

7) $-4x + y = 6$ $-5x - y = 21$

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

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

10) $-5x + y = 13$ $-3x + 3y = 3$

11) $-3x - 4y = 2$ $3x + 3y = -3$

12) $-7x + 8y = -5$ $-2x + 6y = 6$