Solving Systems - Elimination Name_____

Solve each system by elimination.

1) $-5x - y = 20$
$10x + y = -30$

2) $x + 6y = -11$
$-3x - 6y = -3$

3) $4x + 3y = 21$
$-4x - 3y = -20$

4) $-3x + 6y = 27$
$3x - 9y = -27$

5) $3x - 3y = -27$
$-10x - 3y = -1$

6) $2x - y = 7$
$2x - y = 4$

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

8) $-4x + y = -2$
$-5x + y = 0$

9) $7x + y = -19$
$x - 7y = -17$

10) $14x - 7y = -21$
$-7x - 6y = 20$

11) $-3x - 7y = -19$
$-9x - 4y = 11$

12) $-6x + 14y = -8$
$2x + 7y = 26$

13) $-10x - 7y = -30$
$-4x - 5y = 10$

14) $-6x + 8y = -26$
$7x - 7y = 14$