Solving System of Equations with Multiplication and Elimination

Solve the system of equations with elimination.

1. $2x + 2y = 6$
    $3x - y = 5$

2. $x + 4y = 7$
    $4x - 3y = 9$

3. $3x + y = 4$
    $4x + 4y = 6$

4. $2x + 4y = 10$
    $-4x + 2y = -30$

5. $3x + y = 4$
    $6x + 4y = 6$

6. $2x - 3y = 1$
    $x + 2y = -3$