

Name _____

Date _____

Solving Systems of Equations by Substitution

Solve each system by substitution.

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

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

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

4) $y = -2$ $4x - 3y = 18$

Solve each system with a calculator.

5) $-3x - 3y = 3$ $y = -5x - 17$

6) $y = 5x - 7$ $-3x - 2y = -1$