

## Solving Systems by Substitution Day 2 GP

Date \_\_\_\_\_ Period \_\_\_\_\_

**Solve each system by substitution.**

1)  $y = 8x - 3$   
 $24x - 3y = -5$

2)  $y = 3x + 12$   
 $-2x + 6y = -8$

3)  $y = -3x - 8$   
 $y = x + 12$

4)  $y = 4x + 3$   
 $y = -2x - 9$

5)  $8x + y = -10$   
 $y = -8x - 10$

6)  $2x + y = -5$   
 $y = -2x + 6$