

## Solving Systems of Equations by Substitution Day 2 Practice

Name \_\_\_\_\_ Date \_\_\_\_\_

Solve each system by substitution.

1.  $y = 5x + 1$

$$y = -4x + 10$$

2.  $y = 3x - 2$

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

3.  $x - y = 4$

$$2x - 2y = 8$$

4.  $y = -2x + 3$

$$4x + 4y = 8$$

5.  $3x + y = 5$

$$y = -3x + 2$$

6.  $-3x - 4y = 2$

$$3x + 3y = -3$$

7.  $-5x - 8y = 17$

$$2x - 7y = -17$$

8.  $x + y = 6$

$$4x + 4y = 24$$