

**Algebra 0507****Chapter 7****WS # 9**

Name\_\_\_\_\_

**Solve each system of equations.**

1.

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

$$4x + 3y = 3$$

2.

$$x - 2y = 6$$

$$3x - 6y = 18$$

Solution\_\_\_\_\_

Solution\_\_\_\_\_

3.

$$3x + y = 2$$

$$6x + 2y = 4$$

4.

$$2x + 4y = 6$$

$$3x + 6y = 12$$

Solution\_\_\_\_\_

Solution\_\_\_\_\_

**5.**

$$2x - y = 0$$

$$2x - y = 3$$

**6.**

$$2x + y = 4$$

$$4x + 2y = 8$$

Solution\_\_\_\_\_

Solution\_\_\_\_\_

**7.**

$$-x + y = 2$$

$$3x + y = 10$$

**8.**

$$-x + y = 2$$

$$2x + y = -1$$

Solution\_\_\_\_\_

Solution\_\_\_\_\_