Name \_\_\_\_

## Solving for y Part 1

**Directions:** Solve for *y*.

**1.** 2x + 3y = 4 **2.** 3x = 4y + 2 **3.** 4y = 8x - 2

**4**. 
$$3y - 4x = 6$$
 **5**.  $3x - 2y = 5$  **6**.  $2x - 3 = 5y$ 

**7.** 
$$6y = 2x - 3$$
 **8.**  $4x - 3y = 10$  **9.**  $3x - y = 4$ 

**10.** 6x - 3y = 8 **11.** 4y = 8x + 3 **12.** 7x = 5y + 2

Unit 4: Graphing

Name \_\_\_\_\_

## Solving for y Part 2

## **Directions:** Solve for *y*.

**1**. 
$$3x + 12 = 6y$$
 **2**.  $-6y + 4x = 8$  **3**.  $8x + 10y = 11$ 

**4.** 
$$2y - 3x = 4$$
**5.**  $5x + 12 = 8y$ **6.**  $2y - x = 2$ 

7. 
$$6x - y = -4$$
  
8.  $10x + 5y - 3 = 0$   
9.  $8x + 6y = -2$ 

**10.** x + y = 2x + 3 **11.** 4x - 9 = 3y **12.** 2y - x = -9