



## Two-Variables Linear Equations ( $ax+by=c$ )

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Score: \_\_\_\_\_

1.  $3x + 7y = 87$   
 $5x - 5y = -5$

2.  $6x - 6y = 6$   
 $7x - 6y = 8$

3.  $4x - 3y = 33$   
 $5x + 2y = 47$

4.  $6x - 4y = 34$   
 $3x - 4y = 13$

5.  $6x + 3y = 45$   
 $6x - 7y = -5$

6.  $5x - 7y = -15$   
 $3x + 3y = 27$

7.  $2x + 8y = 76$   
 $2x - 5y = -28$

8.  $5x - 2y = 33$   
 $2x + 3y = 36$