



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

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

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

1.  $5x + 2y = 51$   
 $7x - 6y = 1$

2.  $7x + 8y = 70$   
 $7x - 6y = -28$

3.  $8x - 3y = -13$   
 $8x + 7y = 57$

4.  $4x - 3y = -5$   
 $5x - 6y = -13$

5.  $2x - 2y = 2$   
 $8x - 2y = 38$

6.  $8x - 7y = 44$   
 $7x + 7y = 91$

7.  $4x - 3y = 18$   
 $4x - 8y = 8$

8.  $4x + 3y = 43$   
 $3x + 7y = 75$