



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

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

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

1.  $8x + 6y = 46$   
 $5x - 7y = -25$

2.  $8x + 5y = 64$   
 $7x + 3y = 45$

3.  $6x - 7y = -51$   
 $5x + 3y = 37$

4.  $8x + 7y = 66$   
 $7x + 3y = 39$

5.  $8x - 3y = 13$   
 $2x - 8y = -4$

6.  $7x + 7y = 56$   
 $6x - 4y = 28$

7.  $6x - 8y = 6$   
 $6x + 6y = 48$

8.  $3x - 2y = 19$   
 $3x - 4y = 11$