



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

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

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

1.  $3x - 4y = 2$   
 $5x + 4y = 14$

2.  $4x + 3y = 47$   
 $6x + 4y = 66$

3.  $2x + 5y = 13$   
 $3x + 5y = 17$

4.  $5x + 4y = 33$   
 $4x + 6y = 46$

5.  $7x - 4y = 5$   
 $7x + 2y = 29$

6.  $3x + 4y = 49$   
 $6x + 6y = 84$

7.  $6x + 6y = 54$   
 $5x + 6y = 52$

8.  $2x - 4y = 2$   
 $6x + 8y = 26$