



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

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

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

1.  $3x - 3y = 3$   
 $3x + 6y = 21$

2.  $6x - 4y = 4$   
 $8x + 7y = 67$

3.  $6x + 3y = 24$   
 $2x - 8y = -28$

4.  $3x - 6y = -21$   
 $8x - 5y = -1$

5.  $2x + 5y = 47$   
 $3x - 8y = -38$

6.  $3x - 3y = 6$   
 $3x + 2y = 31$

7.  $3x + 6y = 51$   
 $5x + 6y = 53$

8.  $3x - 8y = -37$   
 $2x + 4y = 50$