



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

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

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

1.  $6x + 8y = 112$   
 $5x - 3y = 16$

2.  $6x - 4y = 8$   
 $2x - 7y = -20$

3.  $5x - 8y = -52$   
 $6x - 6y = -30$

4.  $5x + 4y = 73$   
 $7x + 4y = 91$

5.  $2x - 2y = -4$   
 $8x + 7y = 44$

6.  $4x - 4y = 20$   
 $7x - 6y = 37$

7.  $2x + 5y = 23$   
 $3x - 8y = -12$

8.  $3x - 8y = -36$   
 $7x + 8y = 76$