



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

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

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

1.  $2x - 8y = -16$   
 $4x - 7y = 4$

2.  $3x + 6y = 78$   
 $8x - 8y = -8$

3.  $8x - 2y = 28$   
 $2x + 3y = 14$

4.  $2x + 6y = 28$   
 $2x + 5y = 24$

5.  $7x + 8y = 119$   
 $4x + 5y = 71$

6.  $5x + 5y = 65$   
 $3x - 7y = -51$

7.  $6x - 4y = 14$   
 $3x + 7y = 43$

8.  $5x + 8y = 76$   
 $6x - 8y = -32$