



二元一次方程式 ( $ax+by=c$ )

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

1.  $6x + 8y = 50$   
 $6x + 5y = 47$

2.  $8x - 8y = 24$   
 $6x - 2y = 30$

3.  $3x + 5y = 32$   
 $4x + 8y = 44$

4.  $3x + 6y = 51$   
 $2x - 4y = 2$

5.  $2x - 5y = -12$   
 $2x - 4y = -8$

6.  $5x - 2y = -6$   
 $2x + 6y = 52$

7.  $6x - 6y = 0$   
 $7x - 5y = 2$

8.  $5x - 5y = -25$   
 $5x - 4y = -19$



姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

1.  $6x + 8y = 50$

$6x + 5y = 47$

$x = 7$

$y = 1$

2.  $8x - 8y = 24$

$6x - 2y = 30$

$x = 6$

$y = 3$

3.  $3x + 5y = 32$

$4x + 8y = 44$

$x = 9$

$y = 1$

4.  $3x + 6y = 51$

$2x - 4y = 2$

$x = 9$

$y = 4$

5.  $2x - 5y = -12$

$2x - 4y = -8$

$x = 4$

$y = 4$

6.  $5x - 2y = -6$

$2x + 6y = 52$

$x = 2$

$y = 8$

7.  $6x - 6y = 0$

$7x - 5y = 2$

$x = 1$

$y = 1$

8.  $5x - 5y = -25$

$5x - 4y = -19$

$x = 1$

$y = 6$