



二元一次方程式 ( $ax+by=c$ )

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

1.  $7x - 2y = 35$   
 $8x - 2y = 42$

2.  $3x - 5y = -8$   
 $2x - 2y = 4$

3.  $4x + 7y = 46$   
 $2x - 6y = 4$

4.  $7x + 4y = 73$   
 $4x - 3y = 10$

5.  $4x - 2y = 8$   
 $4x + 7y = 80$

6.  $8x + 7y = 79$   
 $4x - 7y = 29$

7.  $5x + 5y = 80$   
 $3x - 3y = -6$

8.  $7x - 3y = -1$   
 $6x - 3y = -3$



姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

1.  $7x - 2y = 35$

$8x - 2y = 42$

$x = 7$

$y = 7$

2.  $3x - 5y = -8$

$2x - 2y = 4$

$x = 9$

$y = 7$

3.  $4x + 7y = 46$

$2x - 6y = 4$

$x = 8$

$y = 2$

4.  $7x + 4y = 73$

$4x - 3y = 10$

$x = 7$

$y = 6$

5.  $4x - 2y = 8$

$4x + 7y = 80$

$x = 6$

$y = 8$

6.  $8x + 7y = 79$

$4x - 7y = 29$

$x = 9$

$y = 1$

7.  $5x + 5y = 80$

$3x - 3y = -6$

$x = 7$

$y = 9$

8.  $7x - 3y = -1$

$6x - 3y = -3$

$x = 2$

$y = 5$