



二元一次方程式 ($ax+by=c$)

姓名: _____

日期: _____ 分数: _____

1. $5x - 5y = -40$
 $7x - 6y = -47$

2. $5x - 6y = 13$
 $7x + 3y = 41$

3. $8x + 7y = 64$
 $6x - 7y = -50$

4. $2x - 6y = -24$
 $2x - 8y = -36$

5. $6x - 6y = 24$
 $3x - 7y = -8$

6. $7x - 4y = 55$
 $4x + 8y = 52$

7. $6x + 4y = 46$
 $4x + 8y = 36$

8. $3x + 5y = 31$
 $6x - 5y = 32$



姓名: _____

日期: _____ 分数: _____

1. $5x - 5y = -40$

$7x - 6y = -47$

$x = 1$

$y = 9$

2. $5x - 6y = 13$

$7x + 3y = 41$

$x = 5$

$y = 2$

3. $8x + 7y = 64$

$6x - 7y = -50$

$x = 1$

$y = 8$

4. $2x - 6y = -24$

$2x - 8y = -36$

$x = 6$

$y = 6$

5. $6x - 6y = 24$

$3x - 7y = -8$

$x = 9$

$y = 5$

6. $7x - 4y = 55$

$4x + 8y = 52$

$x = 9$

$y = 2$

7. $6x + 4y = 46$

$4x + 8y = 36$

$x = 7$

$y = 1$

8. $3x + 5y = 31$

$6x - 5y = 32$

$x = 7$

$y = 2$