



二元一次方程式 ($ax+by=c$)

姓名: _____

日期: _____ 分數: _____

1. $6x - 4y = -2$
 $7x + 3y = 36$

2. $5x + 8y = 77$
 $3x + 8y = 75$

3. $7x - 3y = 39$
 $5x - 6y = -3$

4. $4x + 2y = 18$
 $4x + 7y = 53$

5. $7x - 7y = 0$
 $7x - 8y = -7$

6. $5x + 5y = 85$
 $6x - 2y = 38$

7. $2x + 2y = 12$
 $4x + 6y = 26$

8. $8x - 8y = 48$
 $3x + 8y = 40$



姓名: _____

日期: _____ 分數: _____

1. $6x - 4y = -2$

$7x + 3y = 36$

$x = 3$

$y = 5$

2. $5x + 8y = 77$

$3x + 8y = 75$

$x = 1$

$y = 9$

3. $7x - 3y = 39$

$5x - 6y = -3$

$x = 9$

$y = 8$

4. $4x + 2y = 18$

$4x + 7y = 53$

$x = 1$

$y = 7$

5. $7x - 7y = 0$

$7x - 8y = -7$

$x = 7$

$y = 7$

6. $5x + 5y = 85$

$6x - 2y = 38$

$x = 9$

$y = 8$

7. $2x + 2y = 12$

$4x + 6y = 26$

$x = 5$

$y = 1$

8. $8x - 8y = 48$

$3x + 8y = 40$

$x = 8$

$y = 2$