



二元一次方程式 ($ax+by=c$)

姓名: _____

日期: _____ 分數: _____

1. $2x - 3y = -12$
 $2x - 3y = -12$

2. $4x - 3y = 25$
 $6x + 6y = 48$

3. $7x - 8y = -43$
 $7x - 3y = -3$

4. $5x + 7y = 55$
 $3x - 7y = -23$

5. $3x - 8y = -69$
 $4x - 3y = -23$

6. $4x + 7y = 81$
 $7x - 3y = 35$

7. $3x - 7y = 10$
 $3x - 8y = 8$

8. $3x + 5y = 16$
 $7x + 2y = 18$



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日期: _____ 分數: _____

1. $2x - 3y = -12$

$2x - 3y = -12$

$x = 6$

$y = 8$

2. $4x - 3y = 25$

$6x + 6y = 48$

$x = 7$

$y = 1$

3. $7x - 8y = -43$

$7x - 3y = -3$

$x = 3$

$y = 8$

4. $5x + 7y = 55$

$3x - 7y = -23$

$x = 4$

$y = 5$

5. $3x - 8y = -69$

$4x - 3y = -23$

$x = 1$

$y = 9$

6. $4x + 7y = 81$

$7x - 3y = 35$

$x = 8$

$y = 7$

7. $3x - 7y = 10$

$3x - 8y = 8$

$x = 8$

$y = 2$

8. $3x + 5y = 16$

$7x + 2y = 18$

$x = 2$

$y = 2$