

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

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### Cramers Rule with System of 2 Equations

Use Cramers Rule to solve each system.

1)  $-2x - 2y = 19$   
 $4x + 4y = 4$

2)  $-5x - 2y = -7$   
 $3x - 3y = -21$

3)  $4x + 4y = 16$   
 $3x + 3y = 23$

4)  $4x + 3y = -26$   
 $3x + 4y = -30$

5)  $-2x + 6y = 4$   
 $6x + 5y = -35$

6)  $-3x - 2y = -19$   
 $3x + 2y = 19$

7)  $-3x - 5y = -1$   
 $4x + 2y = 20$

8)  $6x + 6y = -46$   
 $x + y = 17$

9)  $-x - 2y = -9$   
 $-2x - 3y = -11$

10)  $-6x - 3y = -15$   
 $-x - 5y = -16$

11)  $-5x + 6y = 60$   
 $2x - 6y = -42$

12)  $-4x - 4y = -20$   
 $-2x - 2y = -10$

