

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

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

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

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

## Solving Systems of Equations by Elimination

1)  $y = -\frac{2}{5}x - 4$   
 $y = \frac{9}{5}x + 7$

6)  $x + 3y = 1$   
 $-3x - 3y = -15$

2)  $y = \frac{4}{5}x - 3$   
 $y = -7$

7)  $9x + 8y = 6$   
 $-7x = 14$

3)  $4x + 6y = -6$   
 $6y = 18$

8)  $4x + 9y = -19$   
 $-4x - 7y = 13$

4)  $y = \frac{7}{3}x + 5$   
 $x = -3$

9)  $y = \frac{1}{3}x + 3$   
 $y = 2x - 2$

5)  $y = \frac{7}{2}x - 5$   
 $y = -5$

10)  $-4x + 5y = -15$   
 $-3y = 21$



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$$y = 2x - 2$$

$$(3, 4)$$

5)  $y = \frac{7}{2}x - 5$

$$y = -5$$

$$(0, -5)$$

10)  $-4x + 5y = -15$

$$-3y = 21$$

$$(-5, -7)$$

