



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

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

# Algebra 1 – Unit 5 – Systems of Equations (Easy)

1.  $y = -3x + 24$   
 $2x + 3y = 37$

5.  $y = -1x + 5$   
 $5x + 4y = 20$

2.  $y = 2x - 9$   
 $5x + 5y = -15$

6.  $y = 4x + 17$   
 $2x + 3y = 9$

3.  $y = -3x - 2$   
 $3x + 2y = -4$

7.  $y = 5x + 13$   
 $2x + 2y = 2$

4.  $y = 5x - 48$   
 $2x + 2y = 24$

8.  $y = 4x + 1$   
 $5x + 5y = 30$



# Algebra 1 – Unit 5 – Systems of Equations (Easy) – Answer Key

1.  $y = -3x + 24$   
 $2x + 3y = 37$   
**(5, 9)**

5.  $y = -1x + 5$   
 $5x + 4y = 20$   
**(0, 5)**

2.  $y = 2x - 9$   
 $5x + 5y = -15$   
**(2, -5)**

6.  $y = 4x + 17$   
 $2x + 3y = 9$   
**(-3, 5)**

3.  $y = -3x - 2$   
 $3x + 2y = -4$   
**(0, -2)**

7.  $y = 5x + 13$   
 $2x + 2y = 2$   
**(-2, 3)**

4.  $y = 5x - 48$   
 $2x + 2y = 24$   
**(10, 2)**

8.  $y = 4x + 1$   
 $5x + 5y = 30$   
**(1, 5)**