



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

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

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

1.  $y = 1x - 11$   
 $3x + 5y = -7$

2.  $y = 3x + 12$   
 $2x + 2y = -8$

3.  $y = -1x + 4$   
 $5x + 4y = 23$

4.  $y = 5x + 29$   
 $3x + 5y = 33$

5.  $y = -2x + 4$   
 $2x + 2y = 8$

6.  $y = -1x + 11$   
 $4x + 3y = 43$

7.  $y = 3x - 5$   
 $5x + 5y = 75$

8.  $y = -2x + 6$   
 $2x + 4y = 30$



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

9.  $y = 5x - 12$   
 $2x + 3y = 15$

10.  $y = 3x - 4$   
 $4x + 3y = 1$

11.  $y = 1x + 5$   
 $4x + y = -10$

12.  $y = 4x + 15$   
 $3x + 3y = -30$

13.  $y = 1x + 3$   
 $1x + 4y = 7$

14.  $y = -2x - 3$   
 $4x + 2y = -6$

15.  $y = 1x - 1$   
 $2x + 2y = -6$

16.  $y = 3x - 34$   
 $1x + 2y = 2$



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

1.  $y = 1x - 11$   
 $3x + 5y = -7$   
**(6, -5)**

2.  $y = 3x + 12$   
 $2x + 2y = -8$   
**(-4, 0)**

3.  $y = -1x + 4$   
 $5x + 4y = 23$   
**(7, -3)**

4.  $y = 5x + 29$   
 $3x + 5y = 33$   
**(-4, 9)**

5.  $y = -2x + 4$   
 $2x + 2y = 8$   
**(0, 4)**

6.  $y = -1x + 11$   
 $4x + 3y = 43$   
**(10, 1)**

7.  $y = 3x - 5$   
 $5x + 5y = 75$   
**(5, 10)**

8.  $y = -2x + 6$   
 $2x + 4y = 30$   
**(-1, 8)**



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

9.  $y = 5x - 12$   
 $2x + 3y = 15$   
**(3, 3)**

10.  $y = 3x - 4$   
 $4x + 3y = 1$   
**(1, -1)**

11.  $y = 1x + 5$   
 $4x + y = -10$   
**(-3, 2)**

12.  $y = 4x + 15$   
 $3x + 3y = -30$   
**(-5, -5)**

13.  $y = 1x + 3$   
 $1x + 4y = 7$   
**(-1, 2)**

14.  $y = -2x - 3$   
 $4x + 2y = -6$   
**(-5, 7)**

15.  $y = 1x - 1$   
 $2x + 2y = -6$   
**(-1, -2)**

16.  $y = 3x - 34$   
 $1x + 2y = 2$   
**(10, -4)**