

Name: \_\_\_\_\_ Show work needed to justify your answer. Date: \_\_\_\_\_

**HW # 41:** Algebra 1 - Standard 25 - Solve Systems - Elimination Method using Multiplication 5 points

**Use elimination to solve each system of equations.**

2.  $x - y = -8$   
 $7x + 5y = 16$

3.  $x + 5y = 17$   
 $-4x + 3y = 24$

5.  $2x + 5y = 11$   
 $4x + 3y = 1$

8.  $8x + 3y = 4$   
 $-7x + 5y = -34$

9.  $8x + 3y = -7$   
 $7x + 2y = -3$

12.  $-4x + 2y = 0$   
 $10x + 3y = 8$

