

**7-3****Practice*****Elimination Using Addition and Subtraction***

Use elimination to solve each system of equations.

1.  $x - y = 1$   
 $x + y = -9$

2.  $p + q = -2$   
 $p - q = 8$

3.  $4x + y = 23$   
 $3x - y = 12$

4.  $2x + 5y = -3$   
 $2x + 2y = 6$

5.  $3x + 2y = -1$   
 $4x + 2y = -6$

6.  $5x + 3y = 22$   
 $5x - 2y = 2$

7.  $5x + 2y = 7$   
 $-2x + 2y = -14$

8.  $3x - 9y = -12$   
 $3x - 15y = -6$

9.  $-4c - 2d = -2$   
 $2c - 2d = -14$

10.  $2x - 6y = 6$   
 $2x + 3y = 24$

11.  $7x + 2y = 2$   
 $7x - 2y = -30$

12.  $4.25x - 1.28y = -9.2$   
 $x + 1.28y = 17.6$