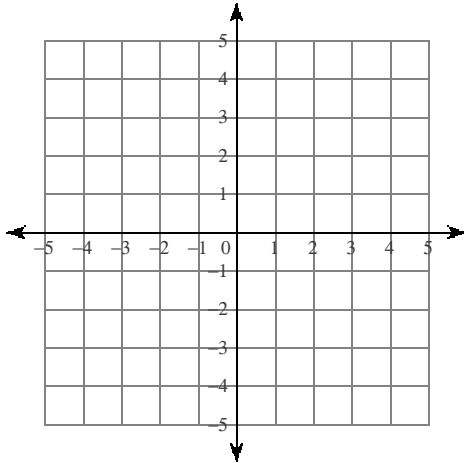


Q1 HW4 - All Work On Looseleaf Except As Noted

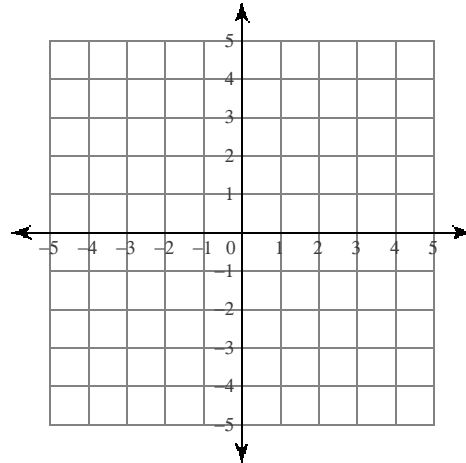
Date_____ Period_____

Solve each system by graphing. Work and graph on this sheet.

1) $y = x - 2$
 $y = -5x + 4$



2) $x - 2y = -2$
 $3x - 2y = 6$

**Solve each system. Use Elimination by Substitution or Elimination by Addition.**

3) $-x + 2y = -11$
 $y = 2x - 1$

4) $y = 4x - 13$
 $-6x - 5y = -13$

5) $-6x - 5y = -17$
 $3x + y = -2$

6) $x - 5y = -3$
 $-x - y = 3$

7) $-2x + 4y = 0$
 $4x + 2y = 20$

8) $6x + 7y = -18$
 $-4x - 5y = 12$

9) $x - 8y = -30$
 $x + 8y = 18$

10) $x - 9y = -18$
 $4x - 9y = 9$

11) $-5x + 6y = 10$
 $6x - 12y = -12$

12) $-7x + 10y = -15$
 $-4x + 5y = -5$

13) $-7x + 8y = -19$
 $-2x - 3y = -16$

14) $-2x - 5y = 20$
 $-3x - 2y = 8$