Lesson #8 B: Graphing and Understanding Eqauations and Functions-X & Y Chart Method (Reference: Lesson #20, #35, #41 & #49 in book)

Problem

1. For each of the following equations please graph using the X-Y Chart Method to get points for the graph, then find the x and y intercepts and slope of each equation..

   1. $x + y = 3$

2. $x - y = 2$

3. $2x + y = 1$

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

5. $2x - y = -2$

6. $x + 2y = -2$

7. $-2x + 2y = -4$

8. $3x - 2y = 6$

9. $-4x + 2y = 4$

10. $5x + 2y = -10$