Date:

Chapter: Chapter 5:8 --> Quadratic Inequalities

Objectives: Graph quadratic inequalities in two variables.

Solve quadratic inequalities in one variable.

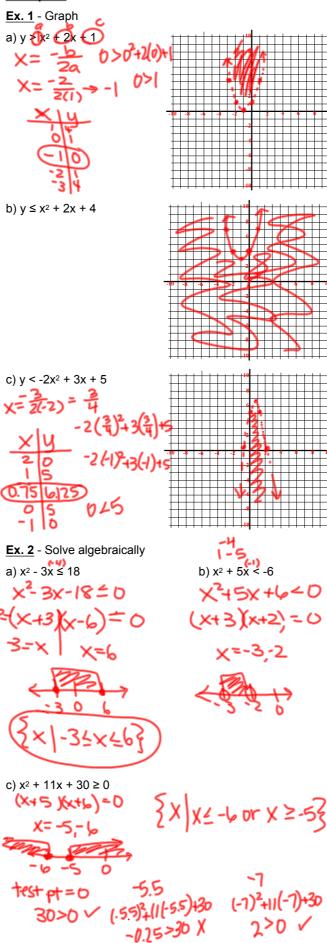
Notes:

How to Graph a Quadratic Inequality

--Just like graphing a Linear Inequality--

- 1) Graph the inequality
- 2) Pick a test pt. --> preferred: (0, 0)
- 3) Shade the test pt. that is a solution

Examples:



Homework:

p. 316 (#14-18 Evens, 34-44 Evens)