## Section 2.5:

Quadratic Inequalities
Rational Inequalities
Section 3.1:
Domain of Functions
Evaluating Functions
Section 3.2:
Graphs of Functions -
Piecewise Linear Function
Absolute Value Function

The test will be divided into five sections as indicated below:

1. Functions
2. Inequalities
3. Quadratic Functions
4. Application Problems
5. Graphing

The numbers in parentheses indicate the number of problems in each part.

## Review Problems:

Chapter 2 Review Exercises Pg. 109: \#55-66
Chapter 3 Review Exercises -
Pg. 187: \#7-16, 19-20, 29-56

NOTE: These review problems do not represent an exhaustive list of all problems on the test. These are only examples that are similar to many of the test problems. Use your homework assignments and class notes for further review.

