



Inequalities Learning Objectives

Concept 1: Basics of Inequalities

1. Students interpret and write inequalities using appropriate notation and symbols.
2. Using the number line, students represent and interpret solutions to inequalities as continuous intervals or discrete sets.
3. Students represent and interpret inequalities resulting from combining inequalities including absolute value and other compound inequalities

Concept 2: Inequalities in One Variable

4. Students write, graph, solve, and interpret inequalities in one variable.

Concept 3: Inequalities in Two Variables

5. Students interpret and sketch graphs of inequalities in two variables.