

Unit Essential Question:

How do I solve inequalities and absolute value equations?

Unit 3: Solving Inequalities and
Absolute Value Equations



Lesson
Essential
Questions

Solving Inequalities

- 1. How do I graph, write, and solve inequalities?
- 2. How do I solve inequalities with variables on both sides?
- 3. How do I solve compound inequalities?

Vocabulary

Inequality
Equivalent inequalities
Set builder notation
Compound inequality

Equations with Absolute Value

Absolute Value Inequalities

- 1. How do I solve equations containing an absolute value?
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Absolute value
Extraneous solution