

Unit Essential Question:

How do I solve linear equations and apply this knowledge to real-world situations?

Unit 2: Solving Linear Equations

Solving Linear Equations

1. How do I solve one, two, and multi-step linear equations?
2. How do I solve equations with variables on both sides?
3. How do I find ratios and write and solve proportions?

Literal Equations

1. How do I solve literal equations and formulas for a given variable?

Word Problems

1. How do I solve word problems with formulas?

Vocabulary

Reciprocal
Expression
Equation
Solution

Ratio
Proportion
Simplify

Literal equations
Formula
Solve

Area
Distance
Simple Interest