

## Bridge Materials for *Pre-Algebra to Algebra 1: Principles of Secondary Mathematics*

### Topics Covered

- Problem Solving
- Number Relationships
- Fractions
- Square Roots
- Order of Operations
- Evaluating Expressions/Substitution
- Solving Equations
- Proportions
- Math Vocabulary
- Writing Equations
- Solving Problems with Formulas
- Inequalities
- The Coordinate Plane
- Table of Values