

## Chapter 1

# The Language of Algebra



### Essential Question

How can you use numbers and symbols to represent mathematical ideas?

#### Lesson 1-1

### A Plan for Problem Solving

#### Lesson 1-2

### Words and Expressions

#### Lesson 1-3

### Variables and Expressions

#### Lesson 1-4

### Properties of Numbers

#### Lesson 1-5

### Problem-Solving Strategies

#### Lesson 1-6

### Ordered Pairs and Relations

#### Lesson 1-7

### Words, Equations, Tables, and Graphs