## Module 1 Whole Numbers

Assignment 1, Section 1.1 Standard Notation
Assignment 2, Section 1.2 Addition and Subtraction
Assignment 3, Section 1.3, Part 1 Multiplication and Division
Assignment 4, Section 1.3, Part 2 Rounding and Estimating

## Module 2 Fraction Notation

Assignment 1, Section 1.8 Divisibility
Assignment 2, Section 1.7 Factorizations
Assignment 3, Section 1.9 Least Common Multiples
Assignment 4, Section 2.1 Fraction Notation and Simplifying
Assignment 5, Section 2.2 Multiplication and Division
Assignment 6, Section 2.3 Addition and Subtraction
Assignment 7, Section 2.4 Mixed Numerals

## Module 3 Decimal Notation

Assignment 1, Section 3.1 Decimal Notation, Order, and Rounding
Assignment 2, Section 3.2 Addition and Subtraction
Assignment 3, Section 3.3 Multiplication
Assignment 4, Section 3.4 Division
Assignment 5, Section 3.5 Converting from Fraction Notation to Decimal Notation

## Module 4 Percent Notation

Assignment 1, Section 4.1 Ratio and Proportion
Assignment 2, Section 4.2 Percent Notation
Assignment 3, Section 4.3 Percent Notation and Fraction Notation
Assignment 4, Section 4.5 Solving Percent Problems Using Proportions
Assignment 5, Section 4.6 Applications of Percent
Assignment 6, Section 4.7 Sales Tax, Commission, and Discount

Module 7 Introduction to Real Numbers and Algebraic Expressions
Assignment 1, Section 7.1 Introduction to Algebra
Assignment 2, Section 7.2 The Real Numbers
Assignment 3, Section 7.3 Addition of Real Numbers
Assignment 4, Section 7.4 Subtraction of Real Numbers
Assignment 5, Section 7.5 Multiplication of Real Numbers
Assignment 6, Section 7.6 Division of Real Numbers
Assignment 7, Section 7.7 Properties of Real Numbers
Assignment 8, Section 7.8 Simplifying Expressions; Order of Operations

## Module 8 Solving Equations and Inequalities

Assignment 1, Section 8.1 Solving Equations: The Addition Principle
Assignment 2, Section 8.2 Solving Equations: The Multiplication Principle
Assignment 3, Section 8.3 Using the Principles Together
Assignment 4, Section 8.7 Solving Inequalities

## Module 9 Graphs of Linear Equations

Assignment 1, Section 9.1 Graphs and Applications of Linear Equations
Assignment 2, Section 9.2 More with Graphing and Intercepts
Assignment 3, Section 9.3 Slope and Applications
Assignment 4, Section 9.4 Equations of Lines

Module 10 Polynomials: Operations
Assignment 1, Section 10.1 Integers as Exponents
Assignment 2, Section 10.3 Introduction to Polynomials
Assignment 3, Section 10.4 Addition and Subtraction of Polynomials
Assignment 4, Section 10.5 Multiplication of Polynomials
Assignment 5, Section 10.6 Special Products
Assignment 6, Section 10.8 Division of Polynomials

