

Module	Lesson	Title	Lesson	Title
<b>1</b>	1	Analyzing Six-Digit Numbers	7	Working with Millions Expressed as Fractions
	2	Building a Picture of One Million	8	Reviewing Multiplication Patterns
	3	Reading and Writing Seven-Digit Numbers	9	Reviewing the Double-and-Halve Strategy for Multiplication
	4	Locating Large Numbers on a Number Line	10	Factoring to Multiply Two-Digit Numbers
	5	Using Place Value to Compare and Order Seven-Digit Numbers	11	Using Partial Products to Multiply (Distributive Property)
	6	Reading and Writing Eight- and Nine-Digit Numbers	12	Comparing Mental Strategies for Multiplication
<b>2</b>	1	Reviewing Common Fractions and Mixed Numbers (Number Line Model)	7	Reviewing Decimal Fractions (Tenths and Hundredths)
	2	Reviewing Equivalent Common Fractions (Related Denominators)	8	Introducing Thousandths (Area Model)
	3	Reviewing Equivalent Common Fractions (Related and Unrelated Denominators)	9	Reading and Writing Thousandths (without Zeros and Teens)
	4	Reviewing the Conversion of Improper Fractions to Mixed Numbers	10	Reading and Writing Thousandths (with Zeros and Teens)
	5	Reviewing the Conversion of Mixed Numbers to Improper Fractions	11	Locating Thousandths on a Number Line
	6	Reviewing Strategies for Comparing Common Fractions	12	Decomposing Thousandths
<b>3</b>	1	Introducing the Standard Algorithm for Multiplication	7	Exploring Volume
	2	Using the Standard Algorithm to Multiply Three-and Four-Digit Numbers (with Regrouping)	8	Analyzing Unit Cubes and Measuring Volume
	3	Using the Standard Algorithm to Multiply Two Two-Digit Numbers	9	Developing a Formula to Calculate Volume
	4	Using the Standard Algorithm to Multiply Three-and Two-Digit Numbers	10	Finding the Dimensions of Prisms with a Given Volume
	5	Extending the Standard Multiplication Algorithm	11	Working with Volume
	6	Solving Word Problems Involving Multiplication	12	Solving Word Problems Involving Volume
<b>4</b>	1	Reviewing Addition of Common Fractions and Mixed Numbers (Same Denominators)	7	Adding Common Fractions and Mixed Numbers (Unrelated Denominators)
	2	Adding Common Fractions (Related Denominators)	8	Solving Multi-Step Word Problems Involving Mixed Numbers
	3	Adding Common Fractions (Unrelated Denominators)	9	Investigating Order with One Operation
	4	Adding Mixed Numbers (Related Denominators)	10	Investigating Order with Two Operations
	5	Adding Mixed Numbers (Unrelated Denominators)	11	Working with Expressions (without Parentheses)
	6	Adding Mixed Numbers (Unrelated Denominators and Composing Whole Numbers)	12	Working with Expressions (with Parentheses)
<b>5</b>	1	Comparing and Ordering Thousandths	7	Using a Written Method to Add Two Decimals
	2	Comparing and Ordering All Decimal Fractions	8	Using a Written Method to Add More Than Two Decimals
	3	Rounding Thousandths	9	Describing Polygons
	4	Rounding All Decimal Fractions	10	Identifying Parallelograms
	5	Adding Decimal Fractions	11	Exploring Categories of Quadrilaterals
	6	Adding Decimal Fractions (with Regrouping)	12	Identifying Categories of Triangles
<b>6</b>	1	Subtracting Common Fractions and Mixed Numbers (Same Denominators)	7	Subtracting Common Fractions and Mixed Numbers (Related and Unrelated Denominators)
	2	Subtracting Common Fractions (Related Denominators)	8	Solving Word Problems Involving Mixed Numbers
	3	Subtracting Common Fractions (Unrelated Denominators)	9	Converting Between Inches and Feet
	4	Subtracting Mixed Numbers (Related Denominators)	10	Converting Between Feet and Yards
	5	Subtracting Mixed Numbers (Unrelated Denominators)	11	Converting Between Inches, Feet, Yards, and Miles
	6	Subtracting Mixed Numbers (Unrelated Denominators and Decomposing Whole Numbers)	12	Constructing and Interpreting a Line Plot (Involving Inches)

Module	Lesson	Title	Lesson	Title
<b>7</b>	1	Subtracting Decimal Fractions (Tenths or Hundredths)	7	Consolidating Strategies to Subtract Decimal Fractions
	2	Subtracting Decimal Fractions (Tenths and Hundredths)	8	Introducing a Coordinate Plane and Plotting Ordered Pairs
	3	Using Written Methods to Subtract Decimal Fractions	9	Identifying Relationships Between Two Numerical Patterns
	4	Subtracting Decimal Fractions Involving Tenths (Decomposing Ones)	10	Generating and Graphing Ordered Pairs from Two Numerical Patterns
	5	Subtracting Decimal Fractions Involving Hundredths (Decomposing Tenths)	11	Representing Real-World Data on a Coordinate Plane
	6	Subtracting Decimal Fractions (Decomposing Multiple Places)	12	Interpreting Coordinate Values for Real-World Situations
<b>8</b>	1	Reviewing Division Strategies	7	Investigating Methods to Divide by a Two-Digit Multiple of Ten
	2	Partitioning and Regrouping Dividends	8	Converting Between Centimeters and Meters
	3	Recording Division	9	Converting Between Millimeters and Centimeters
	4	Developing the Standard Division Algorithm	10	Converting Between Millimeters and Meters
	5	Introducing the Standard Division Algorithm	11	Converting Between Meters and Kilometers
	6	Working with the Standard Division Algorithm	12	Solving Multi-Step Word Problems Involving Conversions of Metric Lengths
<b>9</b>	1	Multiplying a Common Fraction by a Whole Number	7	Exploring Multiplication by Fractions Less Than, Equal to, or Greater Than 1
	2	Multiplying a Whole number by a Common Fraction or Mixed Number	8	Solving Word Problems Involving Fractions and Mixed Numbers
	3	Multiplying a Proper Fraction by a Proper Fraction (Area Model)	9	Solving Multi-Step Word Problems Involving Fractions and Mixed Numbers
	4	Multiplying Improper Fractions (Area Model)	10	Converting Between Ounces and Pounds
	5	Multiplying Mixed Numbers (Area Model)	11	Solving Word Problems Involving Conversions Between Units of Mass
	6	Reviewing the Concept of Multiplication as Comparison	12	Interpreting Line Plots to Solve Real-World Problems (Involving Ounces)
<b>10</b>	1	Multiplying Decimal Fractions (Tenths)	7	Multiplying Decimal Fractions (Tenths by Hundredths)
	2	Using a Partial-Products Strategy to Multiply Decimal Fractions (Tenths)	8	Reinforcing the Partial-Products Strategy for Multiplication (Tenths)
	3	Multiplying Decimal Fractions (Hundredths)	9	Reinforcing the Partial-Products Strategy for Multiplication (Tenths and Hundredths)
	4	Using a Partial-Products Strategy to Multiply Decimal Fractions (Hundredths)	10	Converting Between Grams and Kilograms
	5	Multiplying Whole Numbers and Decimal Fractions (Hundredths)	11	Solving Multi-Step Word Problems Involving Conversions of Metric Masses
	6	Multiplying Decimal Fractions (Tenths by Tenths)	12	Constructing and Interpreting a Line Plot (Involving Kilograms)
<b>11</b>	1	Relating Fractions to Division	7	Relating Division by a Unit Fraction to Multiplication
	2	Reinforcing the Relationship Between Fractions and Division	8	Solving Word Problems Involving Unit Fractions
	3	Dividing a Proper Fraction by a Whole Number (Area Model)	9	Converting Between Gallons and Quarts
	4	Relating Division of a Unit Fraction to Multiplication	10	Converting Between Quarts and Fluid Ounces
	5	Solving Word Problems Involving Multiplication or Division of a Unit Fraction	11	Converting Between Gallons and Fluid Ounces
	6	Dividing a Whole Number by a Unit Fraction (Area Model)	12	Solving Word Problems Involving Conversions of Liquid Volume (Capacity)
<b>12</b>	1	Dividing Decimal Fractions by Whole Numbers	7	Comparing Multiplication and Division Involving Decimal Fractions
	2	Using Partial Quotients with Decimal Fractions	8	Renaming Decimal Fractions to Divide (Whole Numbers by Tenths)
	3	Extending the Partial-Quotients Strategy with Decimal Fractions	9	Renaming Decimal Fractions to Divide (Tenths by Tenths)
	4	Dividing Whole Numbers by Decimal Fractions	10	Reading Scales and Converting Between Milliliters and Liters
	5	Using Multiplication to Help Divide by Decimal Fractions	11	Adding Mixed Units of Liquid Volume (Capacity)
	6	Exploring Multiplication and Division Involving Decimal Fractions	12	Solving Word Problems Involving Metric Units of Liquid Volume (Capacity)