

Module	Lesson	Title	Lesson	Title
<b>1</b>	1	Using Place Value with Three-Digit Numbers	7	Introducing the Tens Multiplication Facts
	2	Writing Three-Digit Numbers in Words	8	Introducing the Fives Multiplication Facts
	3	Comparing and Ordering Three-Digit Numbers	9	Reinforcing the Tens and Fives Multiplication Facts
	4	Rounding Three-Digit Whole Numbers	10	Introducing Gallons
	5	Reviewing Multiplication Concepts	11	Working with Parts of a Liter
	6	Reviewing the Array Model of Multiplication	12	Solving Word Problems Involving Liquid Volume (Capacity)
<b>2</b>	1	Investigating Addition Number Patterns	7	Reviewing the Count-Back Strategy for Subtraction
	2	Estimating with Addition	8	Reviewing the Count-On Strategy for Subtraction
	3	Introducing the Compensation Strategy for Addition	9	Using 100 as a Benchmark to Subtract
	4	Using Place Value to Add Two- and Three-Digit Numbers	10	Consolidating Subtraction Strategies
	5	Using Place Value to Add Three-Digit Numbers	11	Exploring Written Methods for Subtraction
	6	Estimating with Subtraction	12	Solving Word Problems Involving Addition or Subtraction
<b>3</b>	1	Introducing the Twos Multiplication Facts	7	Reading and Writing Times to the Nearest Minute
	2	Reinforcing the Twos Multiplication Facts	8	Relating Analog and Digital Times
	3	Extending the Twos Multiplication Facts	9	Relating Times Past and To the Hour
	4	Introducing the Fours Multiplication Facts	10	Reading Times to the Minute in Different Ways
	5	Reinforcing the Fours Multiplication Facts	11	Measuring Time Intervals in Minutes
	6	Solving Word Problems Involving Multiplication	12	Solving Word Problems Involving Elapsed Time
<b>4</b>	1	Writing Four-Digit Numbers	7	Exploring Place Value of Four-Digit Numbers
	2	Representing Four-Digit Numbers	8	Reviewing Fractions
	3	Writing Four-Digit Numbers in Numerals and Words	9	Reviewing the Area Model of Fractions
	4	Locating Four-Digit Numbers on a Number Line	10	Writing Fractions in Words
	5	Working with Place Value of Four-Digit Numbers	11	Writing Common Fractions
	6	Comparing and Ordering Four-Digit Numbers	12	Relating Fraction Words and Symbols
<b>5</b>	1	Reviewing Division Models	7	Introducing the Twos and Fours Division Facts
	2	Introducing the Division Symbol ( $\div$ )	8	Reinforcing the Twos and Fours Division Facts
	3	Connecting Multiplication and Division	9	Exploring Relationships Between 2D Shapes
	4	Introducing the Tens Division Facts	10	Exploring Rectangles
	5	Introducing the Fives Division Facts	11	Exploring Rhombuses
	6	Reinforcing the Tens and Fives Division Facts	12	Exploring Quadrilaterals
<b>6</b>	1	Introducing the Eights Multiplication Facts	7	Solving Word Problems Involving Multiplication
	2	Reinforcing the Eights Multiplication Facts	8	Exploring Related Partitions (Fraction Strips)
	3	Exploring Patterns with the Eights Multiplication Facts	9	Exploring the Additive Nature of Common Fractions
	4	Introducing the Ones Multiplication Facts	10	Exploring Improper Fractions (Number Line Model)
	5	Introducing the Zeros Multiplication Facts	11	Exploring Improper Fractions (Area Model)
	6	Reinforcing the Ones and Zeros Multiplication Facts	12	Identifying Fractions

Module	Lesson	Title	Lesson	Title
<b>7</b>	1	Reviewing and Extending the Tens Multiplication Facts	7	Reinforcing the Eights Division Facts
	2	Introducing the Nines Multiplication Facts	8	Introducing the Ones Division Facts
	3	Reinforcing the Nines Multiplication Facts	9	Introducing the Zeros Division Facts
	4	Exploring More Patterns with the Nines Facts	10	Introducing Many-to-One Picture Graphs
	5	Solving Word Problems Involving Multiplication	11	Working with Bar Graphs
	6	Introducing the Eights Division Facts	12	Working with Line Plots
<b>8</b>	1	Reviewing Informal Methods to Add Three-Digit Numbers	7	Introducing the Nines Division Facts
	2	Introducing the Standard Addition Algorithm	8	Reinforcing the Nines Division Facts
	3	Working with the Standard Addition Algorithm (Composing Tens)	9	Solving Word Problems Involving Division
	4	Working with the Standard Addition Algorithm (Composing Hundreds)	10	Reading Scales and Working with Parts of a Kilogram
	5	Using the Standard Algorithm to Add Three-Digit Numbers	11	Building a Picture of Grams
	6	Solving Word Problems Involving Addition	12	Solving Word Problems Involving Grams and Kilograms
<b>9</b>	1	Introducing the Sixes Multiplication Facts	7	Solving Word Problems Involving Multiplication
	2	Reinforcing the Sixes Multiplication Facts	8	Introducing the Sixes and Last Division Facts
	3	Introducing the Last Multiplication Facts	9	Reinforcing the Sixes and Last Division Facts
	4	Exploring Square Number Patterns	10	Investigating Order with Multiple Operations
	5	Working with All Multiplication Facts	11	Solving Problems Involving Multiple Operations
	6	Exploring the Associative Property of Multiplication	12	Writing Equations to Match Two-Step Word Problems
<b>10</b>	1	Exploring Area with Customary Units	7	Exploring the Area of Composite Shapes
	2	Exploring Area with Metric Units	8	Calculating the Area of Composite Shapes
	3	Using Multiplication to Calculate Area	9	Comparing Angles Using Non-Standard Units
	4	Identifying Dimensions of Rectangles	10	Measuring Angles as Fractions
	5	Solving Word Problems Involving Area	11	Identifying Prisms
	6	Using the Distributive Property of Multiplication to Calculate Area	12	Comparing Prisms and Pyramids
<b>11</b>	1	Identifying Equivalent Fractions (Area Model)	7	Introducing the Standard Subtraction Algorithm
	2	Exploring Equivalent Fractions (Area Model)	8	Working with the Standard Subtraction Algorithm (Decomposing Tens in Two-Digit Numbers)
	3	Using an Area Model to Compare Fractions (Same Denominators)	9	Working with the Standard Subtraction Algorithm (Decomposing Tens in Three-Digit Numbers)
	4	Relating and Comparing Unit Fractions (Related or Unrelated Denominators)	10	Working with the Standard Subtraction Algorithm (Decomposing Hundreds)
	5	Using an Area Model to Compare Fractions (Different Denominators)	11	Exploring Subtraction Involving Zero
	6	Reviewing Informal Methods to Subtract	12	Consolidating Subtraction Methods
<b>12</b>	1	Identifying Equivalent Fractions (Number Line Model)	7	Ordering Fractions
	2	Exploring Equivalent Fractions (Number Line Model)	8	Analyzing Whole Numbers and Fractions
	3	Solving Word Problems Involving Fractions	9	Exploring the Perimeter of Irregular Polygons
	4	Using a Number Line Model to Compare Fractions (Same Denominators)	10	Exploring the Perimeter of Regular Polygons
	5	Using a Number Line Model to Compare Unit Fractions (Related and Unrelated Denominators)	11	Solving Word Problems Involving Perimeter
	6	Using a Number Line Model to Compare Fractions (Different Denominators)	12	Exploring the Connection Between Perimeter and Area