



# Fifth Grade Math Learning Progress Checklist

## Roman Numerals Section #1

Lesson: Roman Numerals

Basic Roman Numerals

Matching Roman Numerals

Addition and subtraction  
with roman numerals

Comparing Roman Numerals

Roman Numerals 1-9



# Multiplication

## Section #2

- Lesson: Multiplication
- Basic Multiplication
- Fill in the Blanks
- True or False
- Word Problems
- Multiplication Mastery



# Division

## Section #3

Lesson: Divison

Basic Division Facts

Division in Word Problems

Division with Remainders

Division in Patterns

Division with Larger  
Numbers



# Mixed operations - Plus, Minus, Multiplication and Division Section #4

## Section #4

- Mixed Word Problems – Addition  
Below 100
- Mixed Word Problems -  
Subtraction Below 100
- Mixed Word Problems -  
Multiplication Below 10
- Mixed Word Problems -  
Division Below 10
- Mixed Word Problems Mixed -  
Operations Review



# Mixed Word Problems - Plus, Minus, Multiplication and Division Section #5

- Mixed Word Problems – Addition  
Below 100
- Mixed Word Problems -  
Substraction Below 100
- Mixed Word Problems -  
Multilication Below 10
- Mixed Word Problems -  
Divison Below 10
- Mixed Word Problems Mixed -  
Operations Review



# Numbers and Operations

## Section #6

Lesson: Numbers and Operations

Place Value

Rounding Numbers

Addition and Subtraction of  
Large Numbers

Multiplication Basics

Division Basics



# Geometry and Measurement

## Section #7

- Lesson: Geometry and Measurement
- Basic Shapes and Properties
- Angles and Lines
- Perimeter of Shapes
- Area of Rectangles and Squares
- Area of Triangles and Parallelograms



# Data and Probability

## Section #8

- Lesson: Data and Probability
- Collecting Data
- Organizing Data with Charts
- Reading Bar Graphs
- Reading Line Graphs
- Reading Pie Charts





# Problem-Solving Strategies

## Section #9

Understanding Word Problems

Strategies for Addition and Subtraction Problems

Strategies for Multiplication and Division Problems

Checking Solutions

Using Tables to Solve Problems



# Fractions and Decimals

## Section #10

- Lesson: Fractions and Decimals
- Basic Fractions
- Equivalent Fractions
- Adding and Subtracting Fractions
- Converting Fractions to Decimals
- Comparing Fractions and Decimals



# Measurement and Units

## Section #11

- Lesson: Measurement and Units
- Units of Measurement
- Converting Units
- Measuring Length and Volume
- Elapsed Time
- Using a Projector



# Patterns and Sequences

## Section #12

- Lesson: Patterns and Sequences
- Identifying Patterns
- Creating Patterns
- Number Sequences
- Patterns in Geometry
- Word Problems with Patterns