

**Table of Contents for *Math 3*, First Edition**

**Lesson 1** Telling Time to the Hour

**Lesson 2** Graphing Data on a Bar Graph

**Lesson 3** Addition Facts - Doubles to 18  
Reading a Graph

**Lesson 4** Telling Time to the Half Hour  
Addition Facts - Adding One, Adding Zero

**Lesson 5** Using a Ruler to Measure to the Nearest Inch

**Lesson 6** Identifying and Measuring the Length and Width of a Rectangle

**Lesson 7** Ordering Numbers to 100

**Lesson 8** Addition Facts - Adding Two

**Lesson 9** Identifying Even and Odd Numbers  
Identifying and Acting Out Some, Some More Stories

**Lesson 10** Working in Small Groups with Appropriate Social Behavior  
Identifying the Relative Worth of Pattern Blocks

**Lesson 11** Dividing Squares into Two and Four Equal Parts

**Lesson 12** Counting Dimes and Nickels to \$1.00

**Lesson 13** Addition Facts - Doubles Plus One

**Lesson 14** Identifying and Acting Out Some, Some Went Away Stories

**Lesson 15** Adding Ten to a Two-Digit Number

**Lesson 16** Drawing Pictures and Writing Number Sentences for Some, Some More and Some, Some Went Away Stories

**Lesson 17** Dividing Squares into Two, Four, and Eight Equal Parts  
Shading Halves, Fourths, and Eighths

**Lesson 18** Addition Facts - Sums of Ten

**Lesson 19** Reading a Thermometer to the Nearest Ten Degrees  
Rounding Numbers to the Nearest Ten  
Drawing Congruent Line Segments

**Lesson 20** Identifying the Relative Worth of Pattern Blocks  
Making a Design with a Given Value

**Lesson 21** Rounding Numbers to the Nearest Ten  
Subtraction Facts - Subtracting One

**Lesson 22** Dividing a Square into Three Equal Parts  
Identifying and Shading Thirds  
Identifying Polygons

**Lesson 23** Rewriting Numbers by Regrouping Tens and Ones  
Trading Pennies and Dimes

**Lesson 24** Identifying the Meaning of the Multiplication Sign  
Counting by 7's

**Lesson 25** Subtracting Ten from a Two-Digit Number

**Lesson 26** Identifying a Dozen and a Half Dozen  
Writing Fractions Using the Fraction Bar

**Lesson 27** Counting Dimes, Nickels, and Pennies  
Addition Facts - Adding Nine

**Lesson 28** Writing Money Amounts Using the ¢ and \$ Symbols

**Lesson 29** Reading and Shading a Thermometer to the Nearest  
Two Degrees

**Lesson 30** Identifying Addition Fact Patterns

**Lesson 31** Addition Facts - The Last Eight Facts  
Multiplying by Ten

**Lesson 32** Constructing a Number Line

**Lesson 33** Writing Fraction Number Sentences that Equal One

**Lesson 34** Using a Ruler to Measure to the Nearest Centimeter  
Adding Multiples of Ten

**Lesson 35** Drawing Congruent Line Segments Using Centimeters

**Lesson 36** Adding Multiples of Ten to a Number

**Lesson 37** Writing Number Sentences for Some,  
Some More and Some, Some Went Away Stories

**Lesson 38** Finding Half of a Set of Objects  
Subtracting Half of a Double

**Lesson 39** Counting Quarters  
Subtraction Facts - Subtracting Zero and Differences of Zero

**Lesson 40** Tallying  
Collecting Data

**Lesson 41** Identifying a.m. and p.m.  
Identifying Missing Digits

**Lesson 42** Reading a Thermometer to the Nearest Degree  
Identifying the Freezing and Boiling Points on the

Fahrenheit Scale  
Identifying Normal Body Temperature on the

Fahrenheit Scale  
Subtraction Facts - Differences of One

**Lesson 43** Identifying Horizontal, Vertical, and Oblique Line Segments

**Lesson 44** Adding Multiples of 100

**Lesson 45** Adding Three or More Single-Digit Numbers

**Lesson 46** Multiplying by Seven  
Naming and Drawing Line Segments

**Lesson 47** Identifying and Solving Equal Groups Problems

**Lesson 48** Multiplying by One  
Writing Division Examples Three Ways  
Dividing by One and Ten

**Lesson 49** Finding Perimeter

**Lesson 50** Identifying Ways to Make the Smallest Perimeter  
for a Given Area  
Identifying Ways to Make the Largest Perimeter for a Given Area

**Lesson 51** Graphing Using a Scale of Ten

**Lesson 52** Estimating the Volume of Containers  
Ordering Containers by Volume  
Identifying One-Cup Liquid Measure

**Lesson 53** Identifying Cup, Pint, Quart, Half Gallon, Gallon,  
and Liter Containers

**Lesson 54** Telling and Showing Time to Five-Minute Intervals

**Lesson 55** Measuring to the Nearest Half Inch

**Lesson 56** Reading Numbers to 999

**Lesson 57** Creating a Pictograph

**Lesson 58** Using the Comparison Symbols  $>$ ,  $<$ , and  $=$

**Lesson 59** Multiplying by Two

**Lesson 60** Locating Information on a Map

**Lesson 61** Writing a Part of a Set as a Fraction

**Lesson 62** Identifying Hundreds, Tens, and Ones

**Lesson 63** Measuring With Cups, Tablespoons, and Teaspoons  
Reading a Recipe

**Lesson 64** Subtracting Multiples of 10 and 100  
Identifying the Smallest and Largest Three-Digit Numbers

**Lesson 65** Identifying the Missing Addend in a  
Some, Some More Story

**Lesson 66** Following a Recipe and Measuring

**Lesson 67** Squaring Numbers  
Identifying Perfect Squares

**Lesson 68** Showing Fractional Amounts Greater Than One  
Writing the Sizes of the Pattern Block Pieces  
Using Fractions

**Lesson 69** Adding Two-Digit Numbers Using Mental Computation

**Lesson 70** Reading a Chart  
Rounding Numbers to the Nearest Ten  
Creating a Bar Graph

**Lesson 71** Writing Three-Digit Numbers Using Digits

**Lesson 72** Identifying Ordinal Position to Twentieth  
Multiplying by Five

**Lesson 73** Writing Numbers to 100 Using Words

**Lesson 74** Measuring to the Nearest Millimeter

**Lesson 75** Multiplying by Four

**Lesson 76** Drawing a Line Graph

**Lesson 77** Reading and Writing Money Amounts to \$100.00  
Writing Checks

**Lesson 78** Writing the Date Using Digits  
Subtracting Nine from a Number

**Lesson 79** Finding Square Roots of Perfect Squares

**Lesson 80** Making Reasonable Predictions by Collecting and  
Analyzing Data

**Lesson 81** Adding Two- and Three-Digit Numbers

**Lesson 82** Writing Numbers to 1000 Using Words  
Subtraction Facts - Differences of Nine

**Lesson 83** Identifying the Number of Days in Each Month  
Identifying the Number of Days in a Year

**Lesson 84** Selecting Coins for a Given Amount

**Lesson 85** Multiplying by Eight

**Lesson 86** Adding Money Amounts (Decimals)

**Lesson 87** Subtraction - Using Addition Facts to Find Differences

**Lesson 88** Reading the Temperature on a Celsius Scale

**Lesson 89** Finding a Fractional Part of a Set  
Determining Age

**Lesson 90** Identifying Compass Directions on a Map

**Lesson 91** Addition with Three Addends

**Lesson 92** Measuring and Drawing Line Segments to the Nearest Quarter Inch

**Lesson 93** Telling Time to the Minute

**Lesson 94** Subtracting Two-Digit Numbers

**Lesson 95** Multiplying by Three and Six

**Lesson 96** Estimating and Measuring Distance Using Feet  
Estimating and Measuring Distance Using Yards

**Lesson 97** Subtracting Two- and Three-Digit Numbers

**Lesson 98** Subtracting Two- and Three-Digit Numbers

**Lesson 99** Writing Three-Digit Numbers in Expanded Form

**Lesson 100** Measuring and Recording Growth on a Line Graph

**Lesson 101** Reading and Writing Numbers to 99,999  
Multiplying Numbers by 1,000

**Lesson 102** Adding Money Amounts to \$99,999.99  
Writing Checks for Money Amounts to \$99,999.99

**Lesson 103** Telling Time to the Quarter Hour

**Lesson 104** Subtracting Across Zeros

**Lesson 105** Multiplying by Nine

**Lesson 106** Finding the Missing Addend for Sums of 100

**Lesson 107** Making Change from \$1.00

**Lesson 108** Finding the Area of a Rectangle

**Lesson 109** Identifying and Solving Larger, Smaller,  
Difference Problems

**Lesson 110** Identifying Multiplication Fact Patterns on the  
Hundred Number Chart

**Lesson 111** Multiplying a Multiple of 10, 100, or 1,000  
by a Single-Digit Number

**Lesson 112** Locating Negative Numbers on a Number Line

**Lesson 113** Multiplying a Single-Digit Number Times a Multi-Digit  
Number Using the Expanded Form of a Number

**Lesson 114** Finding a Missing Dimension of a Rectangle

- Lesson 115** Acting Out Division Stories
- Lesson 116** Dividing by Two, Five, and Seven
- Lesson 117** Showing Addition, Subtraction, and Multiplication on a Number Line
- Lesson 118** Identifying Parallel Lines and Line Segments
- Lesson 119** Identifying a Function Rule
- Lesson 120** Identifying the Factors of a Number  
Identifying Prime Numbers Less Than 20
- Lesson 121** Multiplying Using the Multiplication Algorithm
- Lesson 122** Dividing by Four and Eight
- Lesson 123** Identifying Perpendicular Lines and Line Segments
- Lesson 124** Determining the Appropriate Unit of Weight  
(Ounces, Pounds, or Tons)  
Estimating Weight
- Lesson 125** Dividing by Three, Six, and Nine
- Lesson 126** Division with Remainders
- Lesson 127** Identifying Right, Acute, and Obtuse Angles
- Lesson 128** Adding and Subtracting Fractions  
With Common Denominators
- Lesson 129** Dividing a Two-Digit Number by a One-Digit Number  
with a Quotient Greater than 10
- Lesson 130** Using a Scale to Find Distance on a Map
- Lesson 131** Reading the Time as Minutes Before the Hour
- Lesson 132** Simplifying Expressions with Exponents  
Multiplying Three or More Factors
- Lesson 133** Identifying Lines of Symmetry
- Lesson 134** Dividing a Three-Digit Number by a One-Digit Number
- Lesson 135** Simplifying Expressions with Addition,  
Subtraction, Multiplication, and Division
- Lesson 136** Adding Positive and Negative Numbers
- Lesson 137** Ordering Unit Fractions
- Lesson 138** Simplifying an Expression Containing Parentheses
- Lesson 139** Creating a Coordinate Plane Identifying the Location of a  
Point on a Coordinate Plane

**Lesson 140** Graphing Points on a Coordinate Plane