

Level K

Circle

Triangle

Rectangle

Ovals

Shapes Review

Composite Shapes

Numbers 1-10

Zero

Ordinal Numbers

Sphere

Cylinder

Cone

Cuboid

Cube

Pyramid

Comparison Words

Prepositions

Counting backwards from Ten

Making Ten Addition (tens partners)

The Counting Pattern

Counting 11-20

The History of Numbers

The History of Measurement

Length & Width

Liquid Capacity

More, Less, Equivalence

Comparison Symbols

Symmetry

Counting Pattern to 100

Hundred Numbers Chart Patterns

Hundred Numbers Challenge

One More

Add Two

Some, some more stories

One Less

Subtract Two

Some, some go away Stories

Fact Families

Base Ten Number System

Counting By 2's

Counting by 5's

Counting by 10's

Level 1

What is a calendar?

Days of the Week

Weekdays & Weekends

Months of the Year

Identifying Today's Date

Seasons

Math Mysteries: History of Numbers

Why Do We Use Clocks?

Parts of a Clock & Time to the Hour

Digital Clocks

How Long is a Minute?

Telling Time to the Minute

Telling Time to the Half Hour

Telling Time to the Quarter Hour

Practicing Time with Baby Bumblebee

The Counting Pattern Beyond 100

Counting By 2's

Counting By 5's

Counting By 10's

What are Addition & Subtraction?

Fact Families

Tens Partners

Counting ON

Counting Back

Doubles

Doubles Plus One

Addition & Subtraction Strategies

Quarter Before the Hour

Telling Time: Overview

Trading Pennies for Dimes

Paying for Items Using Dimes & Pennies

2D Shapes & 3D Shapes

Create Composite Shapes

Partition 2D Shapes Into Halves & Fourths

Partition 2D Shapes Into Thirds

Left & Right

Comparison Symbols

Whole Number Relationships On a Number Line

Comparison & Measurement Terms

Adding Ten

Adding Nine

Word Problems

How Many More?

addingMultiplesOfTen
Adding 2-digit Numbers
2-digit Addition Algorithm
Adding 3, Single-digit Numbers
Pair & Dozen
Even & Odd
Fraction Terminology
Dividing Sets of Objects
Fractional Parts of a Whole
Doubling & Halving Recipes
Pennies, Nickels & Dimes
One Dollar
Quarters
Math Lab: Comparing Fractions
All About Graphs
Pictographs
Data Collection & Organization
Why Do We Measure?
Choose the Correct Tool
Measuring Length
Measuring Capacity & Volume
Estimation
Let's Speak Greek
Quadrilaterals
Congruence & Symmetry
More Word Problems
Math Lab: Comparing Weight
Counting By 3's
Counting By 9's
Counting By 4's
Counting By 8's
Counting By 6's
Counting By 7's
Math Lab: Magic Squares
Puzzles

Level 2

Counting to 100 Review
Comparison Symbols
Counting Beyond 100 Review
Counting Pattern to 1000
Comparing 3-digit Numbers on a Number Line
Counting Pattern Beyond 1000

What is Place Value?
Place Value Number Forms
Time Review
Arithmetic Terminology Review
Addition & Subtraction Algorithm
Introduction to Regrouping
Addition with Regrouping
Addition with Regrouping
Subtraction with Regrouping
Subtraction with Regrouping
Subtraction with Dimes and Pennies
3-digit Addition with Regrouping
Adding Equal Sets of Objects
Multiplication with Arrays and Equal Groups
Baking Day
What Are Times Tables?
Multiplication Facts: Tens
Multiplication Facts: Fives
Multiplication Facts: Twos
Math Mystery: Archimedes & Exponents
Commutative Property of Addition & Multiplication
Ordinal Numbers to Twelfths
Multiplication Facts: Threes
Multiplication Facts: Nines
Multiplication Facts: Fours
Mental Math: Use Place Value to Add & Subtract
Word Problems
Adding Multiple 2-digit Numbers
Adding Multiples of Ones, Tens, Hundreds
AddSub Fact Families
Multiplication Chart
Multiplication Facts: Sixes
Mult Div Fact Families
Multiplying by Tens, Hundreds, Thousands
Multiplication Facts: Sevens
Half of an Even Set
Half of an Odd Set
What Is Division?
Halves, Thirds & Fourths
More Fractions
Mixed Numbers
Division with a Remainder
Multiplication Facts: Eights
Counting Quarters

Pennies, Nickels, Dimes & Quarters
Using Dollars & Cents
Adding 3-digit Numbers
Rounding to the Nearest Ten
Round to the Nearest Hundred
Multiplication Facts: Elevens
Equivalent Fractions
More Equivalent Fractions
Math Mystery: The History of Measurement
Determining Elapsed Time
More Elapsed Time
Measurement Tools & Units
Reading Thermometers
Measuring Weight Using Pounds & Ounces
Rulers to the Half, Quarter & Eighth Inch
Linear Measurement in Feet & Inches
Multiplication Facts: Twelves
Measuring Capacity
Kids Cook!
Line Segments
Line Graphs
Bar Graphs
Pie Charts
Venn Diagrams
Creating Graphs
Math Lab: Representing Data Using a Graph
Hypatia & Conical Sections
Geometry Terms
Angles in Shapes
Attributes of Geometric Shapes
Perimeter & Area
Locating Points on a Coordinate Plane
Fact Practice

Level 3

Place Value Beyond Thousands
Ordering Numbers Using Place Value
Rounding to the Thousands Place
The Invention of Zero
Addition & Subtraction Review
Addition Facts Memory Tools
Adding Multiples of Ten *L2L35
Using Place Value to Add 1, 10, 100, 1000

Writing Number Sentences from Word Problems **L2L33
Repeated Addition as Multiplication
Review: Multiplication & Division
Multiplication by 10, 100, 1000
Fractions Review
Writing Parts of Sets as Fractions
Writing Fraction Number Sentences that Equal One
Fractions, Whole Numbers & Mixed Numbers
Time Review
Money Review
Measurement Review
Length Measurement
Capacity Measurement
Weight Measurement
Temperature Measurement
Kids Bake!
Graphing & Data Analysis
Pictographs
Bar Graphs
Line Plots and Line Graphs
Pie Charts
Venn Diagrams
Writing Numbers in Word, Base Ten, Expanded and Standard Forms
All About Number Lines
Comparing 3-digit and 4-digit Numbers
Using Place Value to Add Large Numbers
Multi-Addend Addition
Find the Missing Addend
Mental Math: Adding Multi-digit Numbers
Difference Stories
Fraction of a Set
Division Notation
Exponent Notation
Square Roots
24-hour Time
Calendars
Making Change
Personal Finance
My Budget Project
Geometry Terminology
Congruence & Symmetry
Area & Perimeter of Rectangles
Rectilinear Shapes
Creating Shapes with a Given Area

Regular & Irregular Polygons
Thales of Miletus
Place Value Beyond Millions
The Number Line
Number Line Operations
Adding Positive & Negative Numbers
Functions
Coordinate Planes
Coordinate Plane Practice
Home Remodeling Project
Multiplying Multi-digit Numbers Using Expanded Form
Multiplication Using Expanded Form
Multiplying Multi-digit Numbers Using Algorithm
The Multiplication Algorithm
Division with Remainders
Dividing 2-digit Numbers by 1-digit Numbers
Prime Numbers & Factoring
Dividing 3-digit Numbers by 1-digit Numbers
Dividing 4-digit and 5-digit Numbers by 1-digit Numbers
Explode the Division Algorithm
Ordering Fractions
Common Denominators
Add & Subtract Fractions
Simplify Fractions
Multiply Fractions
Divide Fractions
What is a Decimal?
Add & Subtract Decimals
Percents
Math Lab: Binary
Order of Operations
Parentheses
The Distributive Property
Order of Operations

Level 4

Multiplication Facts Review
Addition&Subtraction Review
Multiplication & Division Review
Adding Large Numbers
Subtracting Large Numbers
Order Of Operations
Place Value Review

Number Forms
Half of Even/Odd Numbers
Factoring Numbers
Rounding Numbers
Multi-Digit Multiplication Review
Long Division Review
Word Problems
Long Division with Fractional Remainders
Fraction of a Group
Fun with Fractions
Prime Factorization
Common Denominators
Adding & Subtracting Fractions
Simplifying Fractions
Multiplying Fractions
Dividing Fractions
Ordering Mixed Numbers
Renaming Fractions
Adding & Subtracting Mixed Numbers
Word Problems
Multiplying by Multiples of Ten
Variables & Coefficients
Equations with Parentheses
What is Algebra?
Distributive Property of Multiplication
Math Mystery: The History of Algebra
What are Decimals?
The Decimal Number Line
Converting Fractions to Decimals
Writing Mixed Numbers as Decimals
Long Division with Decimals
Adding & Subtracting Decimal Numbers
Percents
Fractions, Decimals, Percents
Fractions, Decimals, Percents
Time Review
Dollars & Cents
Adding & Subtracting Money
Sales Tax & Change Back
Dream Vacation
Lines & Angles
Polygons
Perimeter & Area of Rectangles
Numbers Beyond Millions

Multiplying Round Numbers Mentally
Average
Chance & Probability
Mean, Median, Mode, Range
M&M Lab
2-digit Multipliers
Estimating 2-digit products
3-digit Multipliers
Dividing by 2-digit Numbers
What is rate?
2-step Word Problems
Measurement Review
Unit Conversions
Measuring Length
Measuring Capacity & Volume
Measuring Weight & Mass
Dividing Numbers by Ten
Dividing by Multiples of Ten
Simplify by Factoring
Complementary & Supplementary Angles
Parts of a Circle
Math Mystery: The Story of Pi
Circles: Circumference & Area
Triangles
Triangle Classification
Geometric Solids
Roman Numerals
Roman Numerals
Coordinate Planes
Data Analysis
Bar Graphs
Line Graphs
Pie Charts
Histograms

Level 5

Place Value
Decimals
Number Forms
Number Lines
Rounding to Whole Numbers
Rounding to Decimals
Money Addition

Addition & Subtraction Algorithm
Missing Addends
All About Multiplication
Missing Factors
Multiplying By Multiples of 10, 100, 1000
Estimating Products By Rounding
All About Division
Division with Remainders
Division with Fractional Remainders
Two Digit Divisors
Division Shortcuts
All About Fractions
Comparing Fractions
Picturing Percents
Special Fractions
Adding & Subtracting Fractions with Common Denominators
Prime Time
Equivalent Fractions
Renaming Fractions
Fractions Addition & Subtraction with Different Denominators
Fraction Families
subtractingFractionFromWholeNumbers
Proper Fractions
Multiplying Fractions
Dividing Fractions
Pieces, Pieces, Pieces (Converting fractions to decimals & Percents)
Comparing Decimals
Function Machines
Word Problems
Math Stories
Fraction Conversions
Life Skills: MONEY (accounting, investing, taxes) MATH LAB tools they need for freedom,
banking, investing, compound interest earning vs paying, the history of money, inflation, banks
Money, Money, Money
Time
Compass Directions
Measuring Length
Converting Units of Length (conversion WITHIN customary and WITHIN metric)
Unit Conversions (convert customary to metric)
Converting Units Of Weight & Mass
Converting Units Of Capacity
Negative Integers & Absolute Value
Exponents & Roots
Order of Operations (PEMDAS)

Math Mysteries: Marie Curie book and I still need an activity
More conversion between Fractions, Decimals, Percents
Adding & Subtracting Decimals
Multiplying Decimals
Decimal Divisors
Percentages
Calculating Percentages
All About Lines
All About Angles
Where Did Polly Go?
All About Circles
(Lab) Pythagorean Theorem (Mystery) Pythagorus becomes a teacher
Triangles Classification
Triangles Calculation
3D Shapes
Coordinate Graphs
Statistics Lab (Florence Nightingale)
Probability&Chance p476
meanMedianModeRange
Data Analysis: Histograms
Data Analysis: Bar Graphs
Data Analysis: Box Plots