

301

Reviews and tests these skills and concepts:
 Addition, including money
 Calendar and clock
 Fractions
 Geometry
 Logic and story problems
 Measurements
 Money
 Multiplication
 Numbers
 Patterns
 Graphs

302

Steps for solving story problems
 Multiplication number lines
 Multiplication tables
 Change word sentences to number sentences
 Simplifying number sentences
 Mentally adding or subtracting even tens
 Borrowing twice
 Finding how many more or less
 Using a reference chart
 Mentally add one-digit to two-digit numbers
 Parallel lines
 Carrying twice
 Finding the perimeter
 Number patterns
 Solids
 Drawing rays
 Hundred thousands
 Choosing the nearest ten
 Mentally doubling a number
 Mentally add or subtract even hundreds

303

Commas in large numbers
 Reading numbers with commas
 Multiples
 Counting by fifties
 Writing thousands
 Counting by nines
 Sixty seconds in a minute
 Subtracting one-digit numbers from two-digit numbers
 Finding the missing part in story problems
 Missing factors
 Numerator and denominator
 Finding the area of a shape
 Measuring length—U.S. and metric
 Counting by sixes
 Using function tables
 Adding larger numbers

304

Understanding millimeters
 Borrowing across zero
 Adding uneven tens or hundreds
 Equal fractions
 Zero is a placeholder
 Millimeters and centimeters
 Money patterns
 Find the change
 One-fourth inch
 Counting by fourths
 Checking addition
 Putting fractions in order
 Deciding whether to add or multiply
 Meters and millimeters
 Time patterns
 Teaspoon and tablespoon

305

Changing yards to feet
 Counting by sevens
 Decimals
 Measuring capacity—U.S. and metric
 When 9 is a factor
 Mixed numbers
 Multiplying and adding in the same problem
 Changing meters to centimeters
 Multiply two-digit numbers
 Mentally adding one-digit numbers to two-digit numbers with carrying
 Liters and milliliters
 Two-step story problems
 Expanding a number before adding
 More about millimeters, centimeters, and decimals
 Larger or smaller angles
 Changing gallons to quarts
 Measuring elapsed time in story problems

306

Using answers from a previous story problem to solve another
 Decimals can show mixed numbers
 Division
 Counting by eights
 Division, the opposite of multiplication
 Unnecessary numbers in story problems
 Decimals on a number line
 Putting decimals in order
 Millimeters, tenths of centimeters
 Deciding whether to add, subtract, or multiply
 Decimals and place values
 Multiplying and carrying
 365 days in a year
 Mentally multiply tens and hundreds

307

Fractions that equal 1
 Borrow across two zeroes
 Finding half of large numbers
 Adding and subtracting tenths
 Checking subtraction
 Division number sentences
 Perpendicular
 Days of the months
 Intersections
 Leap year
 52 weeks in a year
 Rounding to the nearest 10 or 100
 Two ways to write division problems
 Quotient
 Room and body temperatures

308

Looking for addends that equal ten
 Reading a line graph
 Making a pictograph
 Dividing to find a missing factor
 Multiply money
 Multiply three-digit numbers
 Division facts that equal one
 Reading a circle graph
 Reading dials
 Measuring weight
 Variables
 Solving variables
 One-third of a number
 16 ounces in a pound
 Ounces, pound, ton
 Grams, kilogram, metric ton
 Changing feet to yards

309

Solving story problems with division
 Kilograms in a metric ton
 One-fourth of a number
 Rounding to the nearest centimeter
 Rounding to the nearest inch
 Expressions
 Counting by twelves: 72-144
 Expressions with variables
 Rounding to the nearest dollar
 Estimating answers
 Subtracting five-digit numbers
 Symmetry
 Quarter and fourth
 Subtracting fractions
 Adding fractions
 Kilometers and meters

310

When to multiply, when to divide
 Division with a remainder
 Radius and diameter
 Feet in a mile
 Changing to tens to add
 Setting up division problems
 Negative numbers
 Volume
 Maps with a scale
 Follow the map
 How many years have passed? What year is it?