

12/2/16



BONUS MATERIALS

Developing Your Study Skills

READING

General Reading Skills

Reading for Facts

Inferences in Reading

Understanding Actions and Results

Similarities and Differences

Understanding Character Traits

Drawing Conclusions in Reading

Specific Reading Skills

Reading Literature

Reading Nonfiction

Reading Historical Documents

Gathering Information

Reading Graphical Information

Understanding Graphs

Interpreting Consumer Materials

Using Reference Resources

WRITING

Language Mechanics

Nouns and Verbs

Pronouns

Adjectives, Adverbs, and Other Parts of Speech

Capitalization and Punctuation

Common Writing Issues

Writing Skills

Writing Logical Arguments

Creating an Outline

Writing an Essay

Organization

Style and Structure

Language Selection

Clutter

Writing a Letter

Editing Skills

Scanning Techniques

Proofreading for Details

Spelling and Vocabulary

Using Context Clues to Define Words

Adding Suffixes and Plurals

IE-EI Words

Problem Words

Words to Know: Language Arts Words to Know: Social Studies

Words to Know: Science Words to Know: Math

MATHEMATICS

Whole Numbers for the Bridge Series

Multiplication Vocabulary Dividing with no Remainder

Dividing with a Remainder

Divisibility Tests

Decimals

Rounding

Adding and Subtracting Decimals

Multiplying Decimals Dividing Decimals

Problem Solving Using Decimals

Fractions

Reducing Fractions to Lowest Terms

Identifying the Form of a Number

Changing Forms

Operations with Fractions

Adding and Subtracting Fractions Multiplying and Dividing Fractions

Problem Solving Using Fractions

Common Measurements

Understanding Common Measurements

Doing Math with Common

Measurements

Metric Measurements

Understanding Metrics

Converting within the Metric System

Appropriate Metric Units Doing Math with Metrics

Changing Measurement Forms Problem Solving Using Metrics

Averages, Graphs, and Charts

Averages

Locating Information

Gathering Information

Interpreting Data

Summarizing Information

The Cost of Living

Understanding and Comparing Unit Prices

Understanding Discounts

Introduction to Math Problem Solving

Positive and Negative Numbers

Ordering of Decimals, Fractions, and Signed

Numbers

Adding and Subtracting Negative Numbers

Multiplying and Dividing with Negative Numbers

Order of Operations

Using Positive and Negative Integers

Problem Solving with Positive and Negative

Solving Linear Equations and Inequalities

Understanding Algebra

Algebra Concepts

Solving One-Step Equations

Solving Two-Step Equations

Solving Multi-Step Equations

Working with Inequalities

Problem Solving in Algebra

Ratios, Proportions, and Percentages

Ratios

Equivalent Ratios

Understanding Unit Rates and Scaling

Percentages

Functions and Graphs

Patterns

Basics of Functions Coordinate Geometry

Graphing Lines

Solving Systems of Equations by Substitution Solving Systems of Equations by Elimination

Exponents and Radicals

Exponents

Roots and Radicals

Rational and Irrational Numbers

Solving Basic Radical Equations

Foundations of Geometry

Geometry Basics

Angles

Triangles

Quadrilaterals

Polygons

Symmetry Transformations

Circles and 3D Objects

Circles

Volume

Spatial Relationships Problem Solving with 2D and 3D

Geometry for the Bridge Series

Pairs of Angles

Properties of Parallel Lines

Pythagorean Theorem Basics

Finding the Distance between Two

Points

Transformations on a Coordinate Plane

Statistics for the Bridge Series

Introduction to Statistics

Sampling

Measures of Central Tendency

Basic Probability