

Summer Math Enrichment

Kindergarten through Fifth Grade

2013



Level B

Welcome to Summer Math Enrichment ! This document provides links to 120 interactive math activities. Many of the links allow students to explore additional math concepts. Level A and Level B activities are recommended for primary students. Level B and Level C activities are recommended for intermediate students. Students in grades 2 through 5 should match their MAP RIT score to the Level ranges noted. Challenge yourself and have fun !

For assistance, send an email to:
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Summer Math Enrichment

Level B (RIT Range 191-212)

Week 1: June 10-14

Number Sense

- [Convert from Numbers to Words](#)
- [Beach Rush \(Choose 4 – 12\)](#)

Measurement

- [Measurement Game](#)
- [Perimeter](#)

Algebra

- [Stop That Creature](#)
- [Guess My Button](#)

Geometry

- [3D Shapes](#)
- [Liquid Measure](#)

Data Analysis and Probability

- [Explore Bar Graphs](#)
- [Let's Graph](#)

Math Fact Practice

- [Math Flash Cards](#)
- [Math Fact Practice](#)

Summer Math Enrichment

Level B (RIT Range 191-212)

Week 2: June 17-21

Number Sense

- [Dottie Double at the Pop Awards](#)
- [Comparing and Ordering Numbers](#)

Measurement

- [Elapsed Time](#)
- [Area and Perimeter](#)

Algebra

- [Who's Missing?](#)
- [That Quiz](#)

Geometry

- [Measurement](#)
- [Cube Nets](#)

Data Analysis and Probability

- [Theme Park Favorites](#)
- [Collecting and Recording Data](#)

Math Facts Practice

- [Flashcards](#)
- [Hidden Picture](#)

Summer Math Enrichment

Level B (RIT Range 191-212)

Week 3: June 24-28

Number Sense

- [Form O Rama](#)
- [Greater Than, Less Than](#)

Measurement

- [Sleuths on the Loose](#)
- [Stop the Clock](#)

Algebra

- [Crack Hacker's Safe](#)
- [Relationship Rules for Patterns](#)

Geometry

- [Types of Triangles](#)
- [Shapes in Space](#)

Data Analysis and Probability

- [How to Find the Median Value](#)
- [Bar Graphs](#)

Math Facts Practice

- [MATHO](#)
- [Diaper Derby](#) (multiplication)

Summer Math Enrichment

Level B (RIT Range 191-212)

Week 4: July 1-5

Number Sense

- [Grid For Numbers](#)
- [Division Bingo](#)

Measurement

- [Elapsed Time 2](#)
- [U.S. Standard Lengths](#)

Algebra

- [Billy Bug and His Quest for Grub](#)
- [Coordinate Geometry](#)

Geometry

- [Hitting the Target](#)
- [Shape Surveyor](#)

Data Analysis and Probability

- [Inserting Data](#)
- [Reading Charts and Graphs](#)

Math Facts Practice

- [Math Flashcards](#)
- [Speed Grid Addition](#)

Summer Math Enrichment

Level B (RIT Range 191-212)

Week 5: July 8-12

Number Sense

- [Identify the Place of a Digit](#)
- [Number Vocabulary](#)

Measurement

- [Difference Between Two Times](#)
- [Temperature Quiz](#)

Algebra

- [Dino Dig](#)
- [Ordered Pairs](#)

Geometry

- [Star Gazing](#)
- [Tangrams](#)

Data Analysis and Probability

- [Reading Graphs](#)
- [Mode, Median, Mean, Range](#)

Math Facts Practice

- [Math Man - Multiplication](#)
- [Minute Math - Multiplication](#)

Summer Math Enrichment

Level B (RIT Range 191-212)

Week 6: July 15-19

Number Sense

- [Glowla's Estimation Contraption](#)
- [Fraction Beach](#)

Measurement

- [Time Conversions](#)
- [Choose the Right Unit](#)

Algebra

- [Mount Frost](#)
- [Guess the Number](#)

Geometry

- [Types of Angles](#)
- [Icy Slides, Flips, and Turns](#)

Data Analysis and Probability

- [Pictographs](#)
- [Probability](#)

Math Facts Practice

- [Speed Grid Challenge - Multiplication](#)
- [Division Machine](#)

Summer Math Enrichment

Level B (RIT Range 191-212)

Week 7: July 22-26

Number Sense

- [Fractions Matching Game](#)
- [Rags to Riches](#)

Measurement

- [Bang on Time](#)
- [Area Test](#)

Algebra

- [Operation Order Algebra Game](#)
- [Input-Output Boxes](#)

Geometry

- [What's My Angle?](#)
- [If the Key Fits](#)

Data Analysis and Probability

- [That Quiz - Graphs](#)
- [Collecting Data](#)

Math Facts Practice

- [Balloon Pop - Multiplication](#)
- [Minute Math - Subtraction](#)

Summer Math Enrichment
Level B (RIT Range 191-212)
Week 8: July 29-August 2

Number Sense

- [Estimation Word Problems](#)
- [Finding Place Values](#)

Measurement

- [Icy Slides, Flips, and Turns](#)
- [Metric Length](#)

Algebra

- [The Maths Square](#)
- [Order of Operations](#)

Geometry

- [Volume](#)
- [Robopacker](#)

Data Analysis and Probability

- [Probability Set 1](#)
- [Line Graph Lesson](#)

Math Facts Practice

- [That Quiz - Arithmetic](#)
- [Fact Dash](#)

Summer Math Enrichment

Level B (RIT Range 191-212)

Week 9: August 5-9

Number Sense

- [Sum Sense - Multiplication](#)
- [Ordering Decimals](#)

Measurement

- [Stop the Clock](#)
- [Cups to Quarts](#)

Algebra

- [Order of Operations](#)
- [Pre-Algebra Set](#)

Geometry

- [Banana Hunt](#)
- [That Quiz - Triangles](#)

Data Analysis and Probability

- [The Range](#)
- [Bar Graphs](#)

Math Facts Practice

- [Math Magician](#)
- [Fruit Shoot - Addition](#)

Summer Math Enrichment
Level B (RIT Range 191-212)
Week 10: August 12-16

Number Sense

- [Decimals Quiz](#)
- [Fraction Checker](#)

Measurement

- [That Quiz - Measurement](#)
- [Ruler Game](#)

Algebra

- [Spooky Sequences](#)
- [Order of Operations](#)

Geometry

- [Quiz Time - Triangles](#)
- [Perimeter Test](#)

Data Analysis and Probability

- [Probability Set 2](#)
- [Create a Graph](#)

Math Facts Practice

- [Stun Attack - Multiplication](#)
- [Minute Math - Addition](#)

Congratulations !

You've finished all of the Level B activities.

Challenge yourself by completing the activities in Level C.