

# Elementary Titles by Grade Level

K-2 <sup>nd</sup> Grade	3 <sup>rd</sup> Grade	4 <sup>th</sup> Grade	5 <sup>th</sup> Grade
Always, Sometimes, Never True: Properties of Shapes Attributes of 3D Figures Counting Coins: I Have..., Who Has...? Fact Families – Addition and Subtraction Fact Family Mystery: Add and Subtract Fraction Forms How Likely is it? How Many Ways Can You Get There? Identifying U.S. Coins Make Ten Math Measurement Tools Measurement Mania Modeling with Place Value Monetary Matches Odd or Even? Patterns: Growing or Not? Picturing Patterns Polygon Attribute Sort Polygon Prefixes Primary Geometry Tic-Tac-Toe Problem Solving in Operations: Elementary Level Skipping Patterns Time Mystery What Time Is It?  K-2 Primary Sampler Pack  <b>Activities all now include print + digital</b>	Always, Sometimes, Never True: Properties of Shapes Analyzing Area Area & Perimeter: True or False Attributes of 3D Figures Costs Go Up, Costs Go Down Dealing w/ Data Displays I Decomposing Area Equivalent Fractions Fact families – Multiplication and Division Fishing with Place Value Focus on Fractions Fraction Clues Fraction Forms Have you Got the Time? How Likely Is It? How Many Ways Can You Get There? Intermediate Geometry Tic-Tac-Toe Justifying Operations Math Measurement Tools Measurement Mania Number Form x 5 Polygon Attribute Sort Problem Solving in Operations: Elementary Level Problem Solving with Elementary Equations Problems without Numbers <b>Process Thinking Cards</b> Representing Relationships Skipping Patterns Sorting Out Savings  Grade 3 Sampler Pack  <b>We offer Gift Cards!</b>	Always, Sometimes, Never True: Factors & Multiples Area & Perimeter: True or False Classifying and Measuring Angles Classifying Triangles Crafty Conversions Customary Challenge Card Game Dealing w/ Data Displays I Decomposing Area Equivalent Fractions Examining Expenses Focus on Fractions Fraction Clues Fraction Forms Have You Got the Time? How Likely Is It? Intermediate Geometry Tic-Tac-Toe Justifying Operations Math Measurement Tools Measurement Mania Metric Length Conversion Card Game Metric Mirth Card Games Number Form x 5 Polygon Attribute Sort Predicting Profits Problem Solving in Operations: Elementary Level Problem Solving with Elementary Equations Problems without Numbers <b>Process Thinking Cards</b> Reasonable Solutions Relating Decimals and Fractions Representing Relationships  Grade 4 Sampler Pack	Additive vs Multiplicative Relationships Always, Sometimes, Never True: Factors & Multiples Budget Balance Classifying Triangles Coordinate Graphing True or False Correct or Incorrect: Multiplication & Division Crafty Conversions Customary Challenge Card Games Dealing with Data Displays I Decimal Value True or False Displaying Data Relationships How Will You Pay? * Intermediate Geometry Tic-Tac-Toe Math Measurement Tools Metric Length Conversion Card Games Metric Mirth Card Games Name My Denominator Number Form x 5 Number Notation Mystery Ordering Operations Payroll Practice Picturing Decimal Operations: Multiply & Divide Picturing Fraction Operations: Add and Subtract Picturing Fraction Operations: Multiply & Divide Polygon Attribute Sort Predicting Profits Prime and Composite Patterns Problem Solving in Operations: Intermediate Level Problem Solving with Elementary Equations Problems without Numbers <b>Process Thinking Cards</b> Reasonable Solutions Representing Relationships Rounding Decimal Review Tackling Taxes The Quadrilateral Family Visualizing Volume What's the Question? Perimeter, Area, & Volume Wrestling with Word Problems  Grade 5 Sampler Pack/STAAR Review

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Thinking cards and Sampler sets not available with digital format.

*All content correlated to:  
Texas Essential Knowledge and Skills*

# Middle Level Titles by Grade Level

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade
<p>Account Attributes Additive vs Multiplicative Relationships Algebraic Reasoning Tic-Tac-Toe <b>Algebraic Thinking Cards</b> Always, Sometimes, Never True: Using Credit Central Tendency and Spread Characteristics of Graphs Check My Balance Classifying Triangles Crafty Conversions Customary Challenge Card Games Dealing with Data Displays I Dealing with Data Displays II Decimal Value True or False Dimensional Analysis aka Factor-Label Method Discrete or Continuous Data Displaying Data Relationships Find Four: Equations &amp; Inequalities Fishing for One-Step Equations Fraction, Decimal, Percent Connection Grapher's Revenge Independent vs Dependent Variables Integer Operation Opposites Math Symbol Bingo Measures of Data: Mean, Median, Mode, Range Metric Length Conversion Card Games Metric Mirth Card Games Name My Denominator Name That Property! Real Numbers Game Number Values Two-Pack (Numbers, Opposites, &amp; Absolute Value) Odd Man Out: 1-Step Equations &amp; Inequalities One-Step Dominos One-Step Equations &amp; Inequalities: I Have..., Who Has...? One-Step Geometry Solution Chain One-Variable Inequality Graph Match Ordering Operations Partner Pack-Translating Inequalities (activity 1 only) Percent Puzzler Picturing Decimal Operations: Multiply &amp; Divide Picturing Fraction Operations: Multiply &amp; Divide Playing with Rational Numbers Problem Solving in Operations: Intermediate Level <b>*Process Thinking Cards</b> Proportion 2-Pack Rates vs Ratios Relating Decimals and Fractions Representing 1-Variable Equations Statistics Terms Bingo Two Wrongs and a Right Unit Rate Scavenger Hunt Venn Viewpoint What's the Question? Perimeter, Area, &amp; Volume Wrestling with Word Problems  Grade 6 Sampler Pack</p>	<p>Algebraic Reasoning Tic-Tac-Toe <b>Algebraic Thinking Cards</b> Budget Builders Carnival Probability: I Have..., Who Has...? Combinations and Probability Constant of Proportionality: True or False? Constructing Net Worth Dealing with Data Displays I Dealing with Data Displays II Dimensional Analysis aka Factor-Label Method Dimensional Analysis II (between systems) Discrete or Continuous Data Find Four: Equations &amp; Inequalities Fraction, Decimal, Percent Connection Graph My Scenario How Probable Is It? Integer Operation Opposites Mark My Motion Math Symbol Bingo Measurement Mix Up: Area and Perimeter (!) Measurement Mix Up: Volume and Surface Area (!) Mystery in Two-Steps Name My Denominator Nets and Attributes of 3D Figures Paying the Tax Percent Puzzler Playing with Rational Numbers Problem Solving in Operations: Intermediate Level <b>Process Thinking Cards</b> Proportion 2-Pack Prove It! Algebraic Properties Rate Representations Rates vs Ratios Representing 1-Variable Equations Representing 2-Step Problems Solution Chain Roll the Dice! Probability Sleuthing for Similar Figures Solution Scavenger Hunt Tantalizing Two-Step Puzzle Two-Step Geometry Mini Puzzles Two Wrongs and a Right Unit Rate Scavenger Hunt Venn Viewpoint Would You Rather? Investment Edition Wrestling with Word Problems  Grade 7 Sampler Pack  (!) select problems or mats align but not entire activity set.</p>	<p>Algebraic Reasoning Tic-Tac-Toe <b>Algebraic Thinking Cards</b> Always, Sometimes, Never True: Functions Always, Sometimes, Never True: Transformations Angle Detectives Angles and Intersecting Lines Are they Similar? Biased or Representative Sample? Bivariate Data Relationships Constant of Proportionality: True or False? Cylinder Capacity Connection Dilation Dilemma Direct Variation Display Discrete or Continuous Data Examining Financial Responsibility Extending 1-Variable Inequalities Find My Measurement Formula <b>Functional Thinking Cards</b> Function Five Function or Not? Geometric Polynomials Graph My Scenario Graphing Simultaneous Equations How Will You Pay? Irrational Number Match Up Line Up! Solving 1-Variable Equations Linear Mystery Linear vs Non-Linear Functions MAD About Data Mark My Motion Match Mates: Distributive Property Match Mates: One-Variable Inequalities Math Symbol Bingo Measurement Mix Up: Volume and Surface Area Modeling the Pythagorean Theorem Partner Pack – Translating Inequalities Problem Process Strips <b>Process Thinking Cards</b> Proportional or Not? Proportion 2-Pack Prove It! Algebraic Properties Pythagorean Distances Pythagorean Match Rate Representations Real Number Round Up Saving for College Scientific Notation Match Scientific Notation War Situation Translation Sleuthing for Similar Figures Slope Triangles Solution Scavenger Hunt Solution Sequence Surface Area Search The Costs of Credit The Great Graphing Game Transformation Relations Trend Lines Scavenger Hunt Venn Viewpoint Volume Relationships: Cylinders and Cones Would You Rather? Investment Edition  Grade 8 Sampler Pack/STAAR Review</p>



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# High School Titles by Course

Algebra I		Algebra II/PreCalculus	Geometry
Adding & Subtracting with Algebra Tiles	Mark My Motion	Algebra Tic-Tac-Toe	A Very Circular Story
Algebra Tic-Tac-Toe	Match Mates – Distributive Properties	Always, Sometimes, Never True: Functions	Add them up! Combinations & Permutations
Always, Sometimes, Never True: Functions	Match Mates – Factoring Trinomials	Conic Classifications	Always, Sometimes, Never True: Transformations
Bivariate Data Relationships	Match Mates – Literal Equations	Connecting Transformation Notation	Angle Detectives
Classifying Correlation	Match Mates – Multiplying Monomials and Binomials	Correct or Incorrect: Polynomial Division	Angles and Intersecting Lines
Classifying Line Pairs	Match Mates – One-Variable Inequalities	Derive it! Conic Equations	Applying the Geometric Mean
Connecting Transformation Notation	Modeling Polynomial Division	Difference of Squares	Are they Similar?
Correct or Incorrect: Laws of Exponents	Partner Pack – Translating Inequalities	Exponential Examination	Carnival Probability: I Have..., Who Has...?
Difference of Squares	Picturing Systems	Exponential Puzzler	Circle Dominos
Direct Variation Display	Polynomial Card Sort	Familiar Functions	Classifying Line Pairs
Discrete or Continuous Data	Polynomials 2-Pack	Families of Functions	Combinations & Probability
Evaluating Function Notation	Problem Process Strips	Find Four: Equations of Ellipses	Connecting Transformation Notation
Evaluating Linear Function	<b>Process Thinking Cards</b>	Function Focus: Algebra II	Cylinder Capacity Connection
Notation Relay Race	Prove It! Algebraic Properties	<b>Functional Thinking Cards</b>	Dilation Dilemma
Exponential Examination	Quadratic Applications	Hyperbola Hierarchy	Dilation Detectives
Exponential Puzzler	Quadratic Form Match	Identifying Conics	Familiar Formulas
Extending 1-Variable Inequalities	Quadratic Mystery	Modeling Polynomial Division	Find Four: Right Triangles Game
Familiar Functions	Quadratic Quest	Name that Property! Complex Numbers Game	Find My Measurement Formula
Function Five	Quadratic Transformation Puzzler	Parent Function Card Game	Geometric Exponents
Function Focus: Algebra I	Radical-Rational Exponent Puzzle	Perplexing Parabolas	Geometric Polynomials
Function or Not?	Radicals Race	Puzzling Logarithm Properties	<b>Geometric Thinking Cards</b>
<b>Functional Thinking Cards</b>	Relating Regression	Quadratic Applications	How Probable Is It?
Geometric Exponents	Situation Translation	Quadratic Mystery	Measurement Mix Up: Perimeter and Area
Geometric Polynomials	Slope 4 Ways	Quadratic Quest	Measurement Mix Up: Volume and Surface Area
Graph My Scenario	Slope Triangles	Quadratic Transformation Puzzler	Modeling the Pythagorean Theorem
Graphing Simultaneous Equations	Solution Scavenger Hunt	Radical-Rational Exponent Puzzle	Modeling Outcomes
Guess Which? Linear Functions	Solution Sequence	Radicals Race	Planar Geometry Tic Tac Toe
Line Up! Solving 1-Variable Equations	Sorting Sequences	Relating Rational Functions	Prove It! Triangle Congruence
Linear Equations x 3	Sorting Sequences, Too	Relating Regression	Pythagorean Distances
Linear Inequalities & Inequality Systems: Pass the Trash	Systems of Equations Memory Game	Sorting Sequences, Too	Pythagorean Match
Linear Inequality Quintuplets	The Radical-Rational Connection	The Radical-Rational Connection	Roll the Dice! Probability
Linear Mystery	Trend Lines Scavenger Hunt	The Unit Circle: Radians and Degrees	Sleuthing for Similar Figures
Linear Transformations	Two Rights & a Wrong: Literal Equations	Two Rights & a Wrong: Quadratics	Slices of Solids
Linear vs Non-Linear Functions	Two Rights & a Wrong: Quadratics	What's My Domain and Range?	Surface Area Search
Linking Association, Causation, and Correlation	What's My Domain and Range?	Algebra II Sampler Pack	The Great Graphing Game
Linking Linear Attributes			The Mean Proportional (aka Geometric Mean)
			The Quadrilateral Family
			The Unit Circle: Radians & Degrees
			Transformation Relations
			Volume Relationships: Cylinders & Cones
			Geometry Sampler Pack

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Elementary-Middle Sampler Sets	Middle School Sampler Sets	High school Sampler Sets
K-2 Primary Sampler 25 activity centers \$100	Grade 6 Sampler 44 activity centers \$175	Algebra I Sampler 40 activity centers \$175
Grade 3 Sampler 22 activity centers \$90	Grade 7 Sampler 44 activity centers \$175	Algebra II & PreCalculus Sampler 34 activity centers \$150
Grade 4 Sampler 23 activity centers \$100	Grade 8 Sampler 38 activity centers \$150	Geometry Sampler 36 activity centers \$150
Grade 5 Sampler 35 activity centers \$150	<b>Course Bundles to Save 20%</b>	<b>Course Bundles to Save 20%</b>
<b>Course Bundles to Save 20%</b>	Grade 6 Course Bundle 53 full activity packages \$715	Algebra I Course Bundle 69 full activity packages \$860
Grade 3 Course Bundle 29 full activity packages \$415	Grade 7 Course Bundle 45 full activity packages \$605	Geometry Course Bundle 40 full activity packages \$525
Grade 4 Course Bundle 31 full activity packages \$440	Grade 8 Course Bundle 61 full activity packages \$760	Algebra II Course Bundle 26 full activity packages \$360
Grade 5 Course Bundle 39 full activity packages \$560		PreCalculus Course Bundle 16 full activity packages \$215

**Check out the bundled sets on TpT too.**

Sampler sets are designed to serve one small group so that you can use them in small settings (homeschool, intervention, etc) or in workshop/center stations during your instructional unit. All activity materials above printed in color on cardstock. Just laminate, cut, and use!  
\*Note that sampler activity sets do not include the digital format with purchase.



Course Bundles include full printed packages of all the grade level activities at a discount for buying in volume. These full packaged sets include both the printed materials and the digital format with purchase.

Visit [www.mathcutups.com](http://www.mathcutups.com) for additional information. Be sure to see the downloads tab for free resources available too.

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