



# Performing Math

open-middle performance tasks

Grade 3 Tasks	
Focus TEKS	Performance Task Name
<b>Cluster 3.2: Number and Operations</b>	
3.2A	Composing and Decomposing Numbers: Riverside Elementary School
3.2A	Place Value and Expanded Notation: Play Money
3.2B	Relationships in the Base-Ten Place Value System: Ms. Scott
3.2C	Representing Consecutive Multiples: Road Trip Mile Markers
3.2D	Comparing Numbers: Mountain Heights
3.2D	Comparing Numbers: Number Riddle
<b>Cluster 3.3: Number and Operations</b>	
3.3A	Representing Fractions: Ms. Carroll's Classroom
3.3B	Determining Fractions: How Far has Candy Traveled?
3.3C	Unit Fractions: Creating a Stained Glass Window
3.3D	Composing and Decomposing Fractions: How Much Pizza
3.3E	Problem Solving with Fractions by Partitioning: Sharing Candy Bars
3.3F	Representing Equivalent Fractions: Cutting Cake
3.3F	Representing Equivalent Fractions: Farmer Ted and Farmer Joe
3.3G	Equivalent Fractions: Running a Marathon
3.3H	Comparing Fractions: Racing to Cali's House
3.3H	Comparing Fractions : Making Bows
<b>Cluster 3.4: Number and Operations</b>	
3.4A	Problem Solving with Addition and Subtraction: Fundraiser
3.4A	Problem Solving with Addition and Subtraction: Cupcake Sales
3.4B	Estimating: Sticker Frenzy
3.4C	Problem Solving with Coins: Ted's Piggy Bank
3.4D	Generating Numerical Patterns: Phil's Age
3.4D	Groups and Arrays: Planting a Vegetable Garden
3.4E	Representing Multiplication Facts: Frog and Toad Race
3.4F	Multiplication and Division Facts: Roller Coaster Rides
3.4G	Multiplying Two-Digit Number by One-Digit Number: Horse Hooves
3.4H	Division by Partitioning: Arranging Chairs
3.4I	Divisibility: Field Day Tournaments
3.4J	Finding Quotients: Party Favors
3.4K	Multiplication and Division: Fruit Baskets
3.4K	Multiplication and Division: Sewing a Quilt
<b>Cluster 3.5: Algebraic Reasoning</b>	
3.5A	Representing Whole Number Operations: Driving to Grandma's
3.5A	Representing Whole Number Operations: Fatyn's Beads
3.5B	Representing Whole Number Operations: Making Bows
3.5B	Representing Whole Number Operations: Blaster's Amusement Park
3.5C	Representing Whole Number Operations: Max's Candies



# Performing Math

open-middle performance tasks

Grade 3 Tasks	
Focus TEKS	Performance Task Name
3.5D	Solving a Multiplication or Division Equation: Rancher Rogelio
3.5E	Patterns in Tables: Ants Versus Spiders
3.5E	Patterns in Tables: Fatima's Piggy Bank
<b>Cluster 3.6: Geometry and Measurement</b>	
3.6A	Classifying Figures: Shape Riddles
3.6A	Classifying Figures: Jermaine's Wooden Blocks
3.6B	Classifying Figures: Hilda's Quilt
3.6C	Area and Perimeter: Tiling Abe's Bathroom
3.6C	Area and Perimeter: Chang's Dog Run
3.6D	Area and Perimeter: Purchasing a Restaurant
3.6E	Unit Fractions as Equal Parts of a Whole: Cutting Brownies
<b>Cluster 3.7: Geometry and Measurement</b>	
3.7A	Fractions as Distances on a Number Line: Halfway Between
3.7B	Area and Perimeter: Making Cards
3.7B	Area and Perimeter: Building a Horse Corral
3.7C	Solving Problems with Time: The Car Wash
3.7D	Capacity and Weight: Which Items Can Mayra Measure
3.7E	Capacity and Weight: Weighing Fruit
<b>Cluster 3.8: Data Analysis</b>	
3.8A	Data Analysis: Ms. Carter's Class Shirt
3.8A	Data Analysis: Selling Candy Bars
3.8B	Data Analysis: Snow Cone Sales
<b>Cluster 3.9: Personal Financial Literacy</b>	
3.9A	Human Capital and Income: Sasha's Income
3.9B	Availability of Resources: Increase or Decrease
3.9C	Planned and Unplanned Spending: A New Tire
3.9D	Borrowing Money: A Lemonade Stand
3.9E	Savings Plan: Saving for a Bicycle
3.9F	Financial Decisions: Carl's Money