



# Performing Math

open-middle performance tasks

Grade 5 Tasks		
Focus TEKS	Performance Task Name	Additional TEKS
<b>Cluster 5.2: Number and Operations</b>		
5.2A	Place Value and Expanded Notation: Mystery Number	4.2A, 4.2B
5.2B	Comparing Decimals to the Thousandths: Strips of Ribbon	5.2A, 4.2F
5.2B	Ordering Decimals to the Thousandths: Batting Averages	5.2A
5.2C	Rounding Decimals: Creating Numbers	5.2A
<b>Cluster 5.3: Number and Operations</b>		
5.3A	Estimating: Shopping with Cindy	4.2D, 4.4G
5.3B	Operation with Whole Numbers: Paying Rent	5.3K
5.3C	Operations with Whole Numbers: Making Necklaces	5.4B, 4.4H
5.3D	Operations with Decimals: Farmer Ted's Garden	5.3E
5.3E	Operations with Decimals: Plant Heights	5.3D, 5.3K
5.3E	Operations with Decimals: Movie Snacks	5.3K, 5.2B
5.3F	Operations with Decimals: Mowing the Farm	5.3G, 5.3K
5.3G	Operations with Decimals: Better Buy	5.3G, 5.2B
5.3G	Operations with Decimals: Saving Money	5.3G, 5.3K
5.3H	Operations with Fractions: Sonny's Sub Shop	5.3K, 4.3C
5.3I	Multiplying Whole Numbers and Fractions: Relay Races	3.3A, 4.3B
5.3I	Operations with Fractions: Painting a Wall	5.3K
5.3J	Operations with Fractions: Dog Food Samples	5.3L
5.3K	Operations with Rational Numbers (Mixed Forms): Gas Tanks	5.3H, 4.2G, 4.4A
5.3K	Operations with Decimals: Emily's Trip	4.4A
5.3L	Operations with Fractions: Sharing Candy	3.3H
5.3L	Operations with Fractions: Kathy's Party	5.3J
<b>Cluster 5.4: Algebraic Reasoning</b>		
5.4A	Identifying Prime and Composite Numbers	5.3A, 5.3C
5.4B	Representing and Solving Multi-Step Problems: Marathon Training	5.4F
5.4B	Representing and Solving Multi-Step Problems: Food Drive	5.4F
5.4C	Generating Numerical Patterns: Car Races	5.3E
5.4C	Generating Numerical Patterns: Phil's Age	4.5B
5.4D	Additive versus Multiplicative Patterns	5.4C, 5.9C, 4.5B
5.4E	Understanding Parentheses and Brackets	5.3K, 5.3A
5.4F	Using Order of Operations to Solve Problems	5.3K, 5.4B
5.4F	Order of Operations: Chocolate Candy	5.3K, 5.4B
5.4G	Volume: Building Prisms	5.4H
5.4H	Area, Perimeter, and Volume: A Fence and Grass	5.3B
5.4H	Area, Perimeter, and Volume: Missing Measures	5.4G, 5.6B
<b>Cluster 5.5: Geometry and Measurement</b>		
5.5A	Classifying Two-Dimensional Figures: Quadrilaterals	4.4D
5.5A	Classifying Two-Dimensional Figures: Polygons	4.4D



# Performing Math

open-middle performance tasks

Grade 5 Tasks		
Focus TEKS	Performance Task Name	Additional TEKS
<b>Cluster 5.6: Geometry and Measurement</b>		
5.6A	Volume: Shipping Toys	5.6B, 5.4H
5.6B	Volume: Filling Boxes	5.4H, 5.6A, 5.3L
<b>Cluster 5.7: Geometry and Measurement</b>		
5.7A	Conversions: How Much Taller?	5.3E, 5.3G, 5.3K
<b>Cluster 5.8: Geometry and Measurement</b>		
5.8A	The Coordinate Plane: Buying Flowers	5.4D, 5.8C
5.8B	Graphing in the Coordinate Plane: Hidden Treasures	5.8C
5.8C	Graphing in the Coordinate Plane: Distance from Jackie's House	5.3K
5.8C	Graphing in the Coordinate Plane: Determining Vertices	5.4H
<b>Cluster 5.9: Data Analysis</b>		
5.9A	Representing Data: 100-Yard Dash	5.2B, 5.3K, 5.9C
5.9B	Representing Data: Test Scores	5.9C
5.9C	Solving Problems with Data: Bake Sale Competition	5.9A
5.9C	Solving Problems with Dot Plots: Dance Shoes	5.3E, 5.9A
<b>Cluster 5.10: Personal Financial Literacy</b>		
5.10A	Taxes, Taxes, Taxes	5.10B
5.10B	Gross and Net Income: Suzy Q's Paycheck	5.3K
5.10C	Different Payment Types: Help Mayra Decide	5.3K
5.10D	Keeping Track of Finances	5.10F, 5.3E, 5.3K
5.10E	Balancing Mike's Budget	5.10F, 5.3K, 5.3E
5.10F	Balancing a Budget: Babysitting Hours	5.3E, 5.3K