



7TH GRADE MATH

Discover · Explore · Practice · Create



I CAN add, subtract, multiply and divide rational and fractional numbers and apply number operations to real world problems.



I CAN solve problems that involve discounts, markups, commissions, profit, percent increase, percent decrease and simple interest.



I CAN compute using absolute value and use it to find the distance.



I CAN draw, construct, and describe geometric figures based on what I know about similar shapes, and scale drawing and angles then explain the relationships between them.



I CAN extend my understanding of fractions to multiply and divide rational numbers.



I CAN solve real-life and mathematical problems involving circumference, area, surface area and volume.



I CAN apply properties of operations (associative, commutative and distributive) as strategies to compute numbers and algebraic expressions



I CAN use random sampling to draw inferences about a population.



I CAN solve one- and two-step equations and inequalities using what I know about algebraic expressions and properties of numbers.



I CAN compare and analyze data using dot plots and box-plots making comparative inferences about two populations.



I CAN use measure expressed as rate (e.g., speed, density) and measure expressed as products (e.g. person-days) to solve problems and represent the relationships by an equation and a graph.



I CAN investigate, make