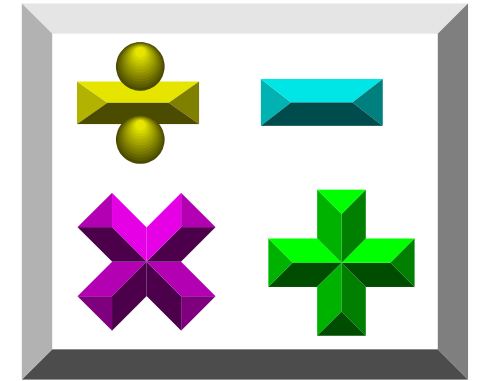
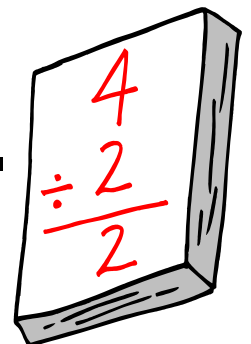
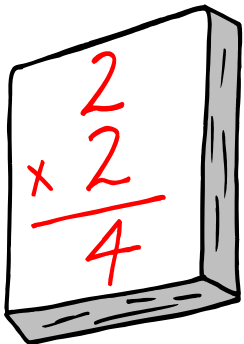


# Number Sense

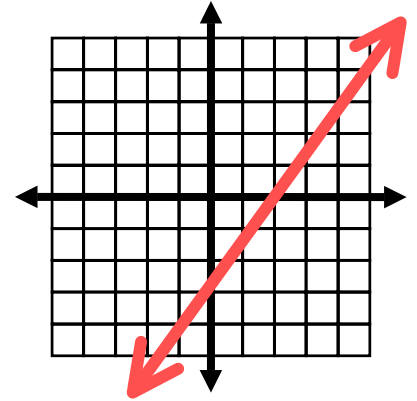


**Students will understand the relationships of number systems including counting, whole, integers, rational, irrational and real numbers. They will use and apply ratios, proportions, and percents in real life situations.**

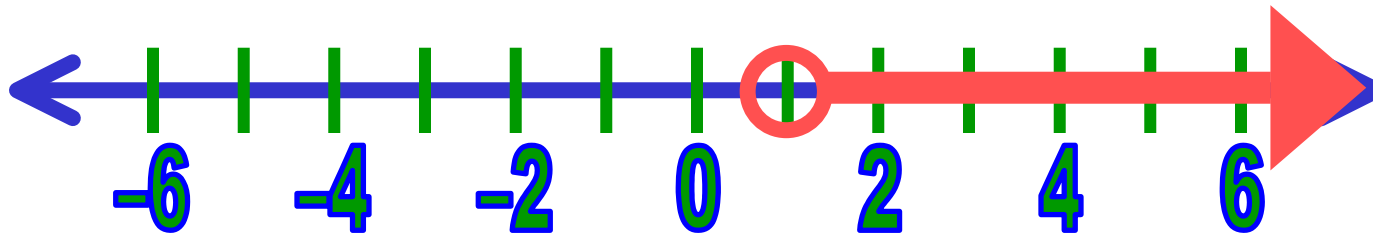


$$2x + 15 = 7$$

# Algebra and Functions



Students will understand concepts of variables, expressions, equations, inequalities and graphing.

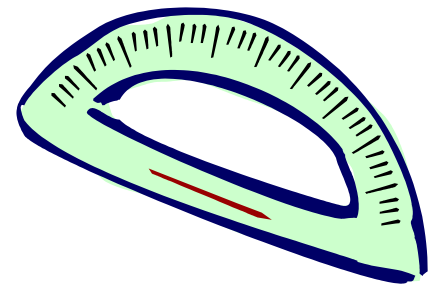
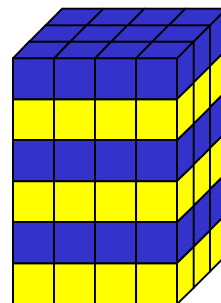
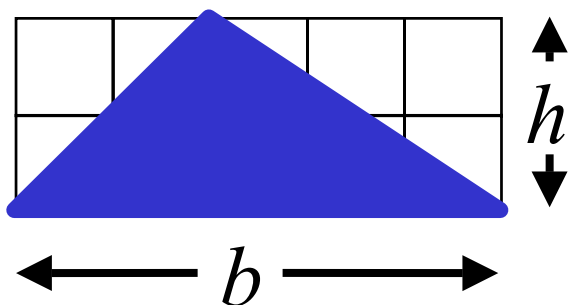


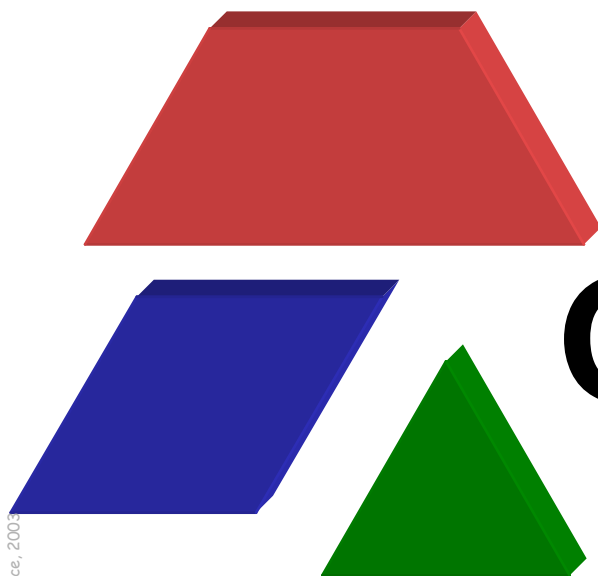


# Measurement



**Students will apply measurement skills with accuracy using many different tools. They will be able to solve problems of perimeter, area, volume and surface area.**

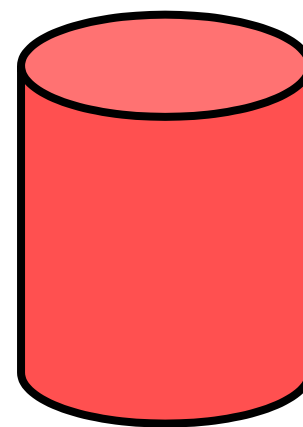
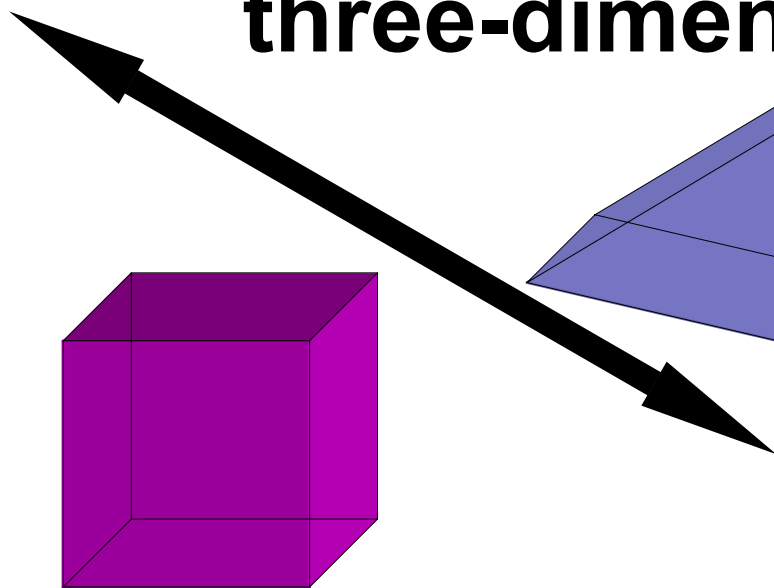


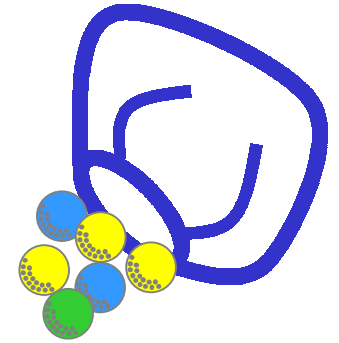


# Geometry



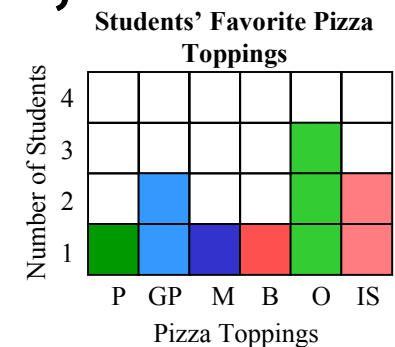
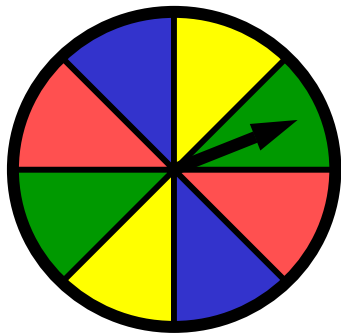
**Students will study one-, two-, and three-dimensional figures.**

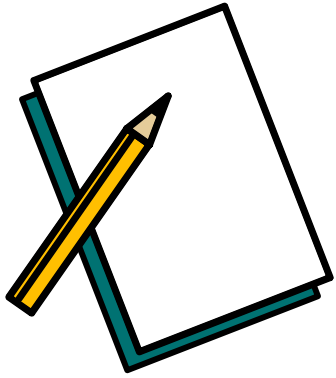




# Statistics, Data Analysis, and Probability

Students will determine the likelihood of an event by theory or experiment. They will construct, read and understand tables, charts, and graphs.





# Mathematical Reasoning

**Students will read, write, discuss, and interpret mathematical meanings and ideas.**

