



Spark a Mind & Change a Life

Kansas College and Career Ready Mathematics Standards for Sixth Grade

- 6.RP.A Understand ratio concepts and use ratio reasoning to solve problems
- 6.NS.A Apply and extend previous understandings of multiplication and division to divide fractions by fractions
- 6.NS.B Compute fluently with multi-digit numbers and find common factors and multiples
- 6.NS.C Apply and extend previous understandings of numbers to the system of rational numbers
- 6.EE.A Apply and extend previous understandings of arithmetic to algebraic expressions
- 6.EE.B Reason about solve one-variable equations and inequalities
- 6.EE.C Represent and analyze quantitative relationships between dependent and independent variables
- 6.G.A Solve real-world and mathematical problems involving area, surface area, and volume
- 6.SP.A Develop concepts of statistical measures of center and variability, and an informal understanding of outlier
- 6.SP.B Summarize and describe distributions

Required Fluencies (flexibly, efficiently, and accurately) for Sixth Grade:

- 6.NS.B.2 Multi-digit division
- 6.NS.B.3 Multi-digit decimal operations