

Kansas College and Career Ready Mathematics Standards for Eighth Grade

8.NS.A Know that there are numbers that are not rational, and approximate them by rational numbers
8.EE.A Work with radicals and integer exponents
8.EE.B Understand the connections between proportional relationships, lines, and linear equations
8.EE.C Analyze and solve linear equations and inequalities
<u>8.F.A</u> Define. evaluate. and compare functions
8.F.B Use functions to model relationships between quantities
8.G.A Geometric measurement: understand concepts of angle and measure angles
8.G.B Understand and apply the Pythagorean Theorem
8.G.C Solve real-world and mathematical problems involving measurement
8.SP.A Investigate patterns of association in bivariate data