

Grade 6 SBAC Math Assessment Snapshot

Unit	Claim 1: Concepts and Procedures 16-19 Total Questions -At least 7 CAT items will be DOK 2 or higher	Claim 2: Problem Solving	Claim 4: Modeling and Data Analysis	Claim 3: Communicating Reasoning 8-10 Questions -At least 2 CAT items will be DOK 3 or higher. -80% of Claim 3 comes from standards below.
	8-10 Total Questions -At least 2 CAT items will be DOK 3 or higher -80% of Claim 2 & 4 comes from Standards below			
Target E (Priority) 6.EE.A Apply and extend previous understanding of arithmetic to algebraic expressions 6.EE.1, 2, 3, 4	5-6	6.EE.A		6.EE.A 6.EE.3 6.EE.4
Target F (Priority) 6.EE.B Reason about and solve one-variable equations and inequalities. 6.EE.5, 6, 7, 8		6.EE.B	6.EE.B	6.EE.B 6.EE.6
Target A (Priority) 6.RP.A Understand ratio concepts and use ratio reasoning to solve problems 6.RP.1, 2, 3	3-4	6.RP.A	6.RP.A	6.RP.A 6.RP.3
Target G (Priority) 6.EE.C Represent and analyze quantitative relationships between dependent and independent variables. 6.EE.9	2	6.EE.C	6.EE.C	6.EE.9
Target B (Priority) 6.NS.A Apply and extend previous understandings of multiplication and division to divide fractions by fractions. 6.NS.1		6.NS.A	6.NS.A	6.NS.A 6.NS.1
Target D (Priority) 6.NS.C Apply and extend previous understandings of numbers to the system of rational numbers. 6.NS.5, 6, 7, 8	2	6.NS.C	6.NS.C	6.NS.C 6.NS.5 6.NS.6 6.NS.7
Target C (Supporting) 6.NS.B Compute fluently with multi-digit numbers and find common factors and multiples 6.NS.2, 3, 4	4-5			
Target H (Supporting) 6.G.A Solve real-world and mathematical problems involving area, surface area, and volume. 6.G.1, 2, 3, 4		6.G.A	6.G.A	
Target I (Supporting) 6.SP.A Develop understanding of statistical variability. 6.SP.1, 2, 3			6.SP.A	
Target J (Supporting) 6.SP.B Summarize and describe distributions. 6.SP.4, 5			6.SP.B	