

Grade 7 SBAC Math Assessment Snapshot

Unit	Claim 1: Concepts and Procedures 17-20 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 A (Priority) 7.RP.A Analyze proportional relationships and use them to solve real-world problems. 7.RP.1, 2, 3	8-9	7.RP.A	7.RP.A	7.RP.2
	Target D (Priority) 7.EE.B Solve real-life and mathematical problems using numerical and algebraic expressions and equations. 7.EE.3, 4		7.EE.B	7.EE.B	
	Target B (Priority) 7.NS.A Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers. 7.NS.1, 2, 3	5-6	7.NS.A	7.NS.A	7.NS.A 7.NS.1 7.NS.2
	Target C (Priority) 7.EE.A Use properties of operations to generate equivalent expressions. 7.EE.1, 2		7.EE.A		7.EE.1 7.EE.2
	Target E (Supporting) 7.G.A Draw, construct, and describe geometrical figures and describe the relationship between them. 7.G.1, 2, 3	2-3	7.G.A	7.G.A	
	Target F (Supporting) 7.G.B Solve real-life and mathematical problems involving angle measure, area, surface area, and volume 7.G.4, 5, 6		7.G.B	7.G.B	
	Target G (Supporting) 7.SP.A Use random sampling to draw inferences about a population. 7.SP.1, 2	1-2		7.SP.A	
	Target H (Supporting) 7.SP.B Draw informal comparative inferences about two populations. 7.SP.3, 4		7.SP.B		
	Target I (Supporting) 7.SP.C Investigate chance processes and develop, use, and evaluate probability events. 7.SP. 5, 6, 7, 8		7.SP.C		