

Grade 4 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 come from Standards below		
	Target A (Priority) 4.OA.A – Use the four operations with whole numbers to solve problems. 4.OA.1, 2, 3	8-9	4.OA.A	4.OA.A	4.OA.3
	Target E (Priority) 4.NBT.B – Use place value understanding and properties of operations to perform multi-digit arithmetic 4.NBT.4, 5, 6		4.NBT.B		4.NBT.5 4.NBT.6
	Target F (Priority) 4.NF.A – Extend understanding of fraction equivalence and ordering 4.NF.1, 2		4.NF.A		4.NF.A 4.NF.1 4.NF.2
	Target G (Priority) 4.NF.B – Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers. 4.NF.3, 4	2-3	4.NF.B	4.NF.B	4.NF.3a, b, c 4.NF.4a, b
	Target D (Priority) 4.NBT.A – Generalize place value understanding for multi-digit whole numbers. 4.NBT.1, 2, 3	1-2			4.NBT.A
	Target H (Priority) 4.NF.C – Understand decimal notation for fractions, and compare decimal fractions. 4.NF.5, 6, 7	1	4.NF.C		(4.NF.C) 4.NF.7
	Target I (Supporting) 4.MD.A – Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit. 4.MD.1, 2, 3	2-3	4.MD.A	4.MD.A	
	Target K (Supporting) 4.MD.C – Geometric measurement: understand concepts of angle and measure angles. 4.MD.5, 6, 7		4.MD.C	4.MD.C	
	Target B (Supporting) 4.OA.B – Gain familiarity with factors and multiples. 4.OA.4	1			
	Target C (Supporting) 4.OA.C – Generate and analyze patterns. 4.OA.5				
	Target J (Supporting) 4.MD.B – Represent and interpret data. 4.MD.4		4.MD.B		
	Target L (Supporting) 4.G.A – Draw and identify lines and angles, and classify shapes by properties of their lines and angles. 4.G.1, 2, 3	1			