

Enhanced CAT Blueprints for Students Participating in the 2016-17 Smarter Balanced Embedded Field Test of Performance Tasks

Students who are assigned an embedded field test performance task will be assigned a computer adaptive test (CAT) with additional items that will allow for the reporting of claim results.

For English Language Arts/literacy (ELA/literacy), students in grades 3-8 and 11 will receive three additional items. These additional items will contribute to students' scores for the ELA/literacy research (claim 4) reporting category (see Table 1). More specifically, for grades 4-8 and 11, one target 2, one target 3, and one target 4 item will be added to the CAT. For grade 3, two target 2 items and one target 3 item will be added.

For mathematics, students in grades 3-8 and 11 will receive two additional items. Both items will contribute to the reporting of students' scores for the Problem Solving & Modeling and Data Analysis (claims 2 and 4) reporting category (see Table 2). More specifically, one claim 2 and one claim 4 item will be added to the CAT.

Table 1. ELA/Literacy Blueprints for the Spring 2017 CAT Assessments with EFT PTs

Claim/Score Reporting Category	Grades 3-4		Grades 5-7		Grade 8		Grade 11	
	CAT	PT	CAT	PT	CAT	PT	CAT	PT
Reading	14-16	0	14-16	0	16	0	15-16	0
Writing	10	0	10	0	10	0	10	0
Listening	8	0	8-9	0	8-9	0	8-9	0
Research	9	0	9	0	9	0	9	0
Overall	41-43	0	41-44	0	43-44	0	42-44	0

Table 2. Mathematics Blueprints for the Spring 2017 CAT Assessments with EFT PTs

Claim/Score Reporting Category	Grades 3-5		Grade 6		Grades 7-8		Grade 11	
	CAT	PT	CAT	PT	CAT	PT	CAT	PT
Concepts and Procedures	20	0	19	0	20	0	22	0
Problem Solving & Modeling and Data Analysis	8	0	8	0	8	0	8	0
Communicating Reasoning	8	0	8	0	8	0	8	0
Overall	36	0	35	0	36	0	38	0