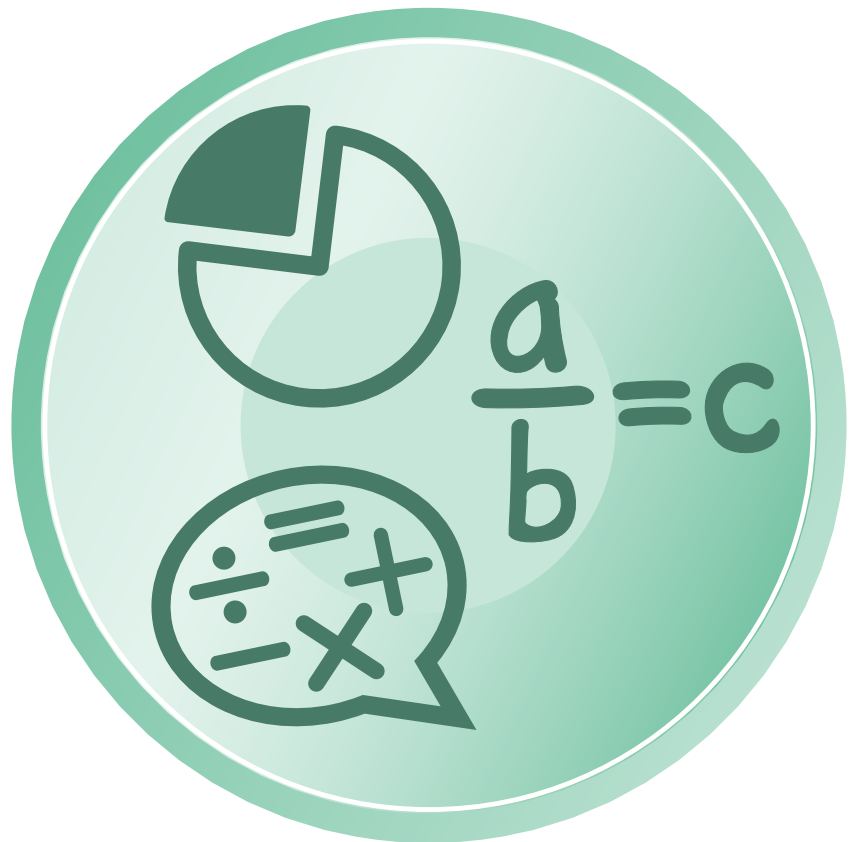# CAASPP

California Assessment of Student Performance and Progress

California Alternate Assessment
Practice Test
Scoring Guide

Mathematics
Grade Three

California Alternate Assessment Practice Test Scoring Guide: Mathematics—Grade Three

Table of Contents

Introduction to Practice Test Scoring Guide

The California Alternate Assessment (CAA) for Mathematics Practice Test Scoring Guide offers details about the test questions, student response types, correct responses, and related scoring considerations for the included samples of practice items. The Practice Test gives students, parents and families, teachers, administrators, and others an opportunity to become familiar with the types of test questions on the CAA for Mathematics. When students know what to expect on the test, they will be better prepared to demonstrate their proficiency in the alternate achievement standards called Core Content Connectors assessed at grade three. The practice test items are representative of the item types included in the CAA for Mathematics.

This scoring guide should be used alongside the online practice tests, which can be accessed at https://www.caaspp.org/practice-and-training/index.html.

The following information is presented in a metadata table for each item on the Practice Test.

Item: This is the number that corresponds to the test question as it appears in the Practice Test.

Key: This represents the correct answer(s) to the item and includes the score point value for the item and its parts. Items are worth either one or two points. For some technology-enhanced items, there is also a picture showing the correct answer(s).

Category: This references the broad content area that contains related targets and standards

Connector: This references the alternate achievement standard linked to a Common Core State Standard (CCSS).

Tier: This references the level of cognitive complexity of an item. Tier levels are 1, 2, and 3.

Example of Item Metadata

Item	Key	Category	Connector	Tier
1	**Part A:** 9 (1 point) **Part B:** 6 (1 point)	Number and Operations in Base Ten	3.NO.2c1 Solve multi-step addition and subtraction problems up to 100.	1

Grade Three Mathematics Practice Test Items

Item	Key	Category	Connector	Tier
1	**Part A:** B (1 point) **Part B:** A (1point)	Measurement and Data	3.DPS.1g1 Collect data, organize into picture or bar graph.	1
2	The first image, which shows a rectangle divided into 2 equal parts (1 point)	Geometry	3.GM.1i1 Partition rectangles into equal parts with equal area.	2
3	Birds: 8 Giraffes: 6 (2 points) The student selects the two correct responses. (1 point) The student selects one of the correct responses, but not both.	Measurement and Data	3.DPS.1g1 Collect data, organize into picture or bar graph.	3
4	**Part A:** The first image, which shows 3 students who each have 4 markers (1 point) **Part B:** B (1 point)	Operations and Algebraic Thinking	3.NO.2e1 Solve or solve and check one or two-step word problems requiring addition, subtraction or multiplication with answers up to 100.	1
5	C (1 point)	Number and Operations—Fractions	3.SE.1g1 Use =, <, or > to compare two fractions with the same numerator or denominator.	2
6	C (1 point)	Geometry	3.GM.1i1 Partition rectangles into equal parts with equal area.	2
7	A (1 point)	Measurement and Data	3.ME.1d2 Measure area of rectangular figures by counting squares.	2

Item metadata table continuation showing items 8–15

Item	Key	Category	Connector	Tier
8	**Part A:** C (1 point) **Part B:** A (1 point)	Operations and Algebraic Thinking	3.NO.2e1 Solve or solve and check one or two-step word problems requiring addition, subtraction or multiplication with answers up to 100.	2
9	C (1 point)	Operations and Algebraic Thinking	3.NO.2d3 Solve multiplication problems with neither number greater than 5.	3
10	A (1 point)	Number and Operations in Base Ten	3.NO.1j3 Use place value to round to the nearest 10 or 100.	1
11	A (1 point)	Number and Operations—Fractions	3.SE.1g1 Use =, <, or > to compare two fractions with the same numerator or denominator.	3
12	The first image, which shows a square divided into four parts, three of which are shaded (1 point)	Number and Operations—Fractions	3.SE.1g1 Use =, <, or > to compare two fractions with the same numerator or denominator.	1
13	Owl: 4 Blue Jay: 5 (2 points) The student selects the two correct responses. (1 point) The student selects one of the correct responses, but not both.	Measurement and Data	3.DPS.1g1 Collect data, organize into picture or bar graph.	3
14	B (1 point)	Geometry	3.GM.1i1 Partition rectangles into equal parts with equal area.	3
15	C (1 point)	Number and Operations in Base Ten	3.NO.1j3 Use place value to round to the nearest 10 or 100.	2

Item metadata table continuation showing items 16–24

Item	Key	Category	Connector	Tier
16	C (1 point)	Operations and Algebraic Thinking	3.NO.2d3 Solve multiplication problems with neither number greater than 5.	3
17	A (1 point)	Operations and Algebraic Thinking	3.PRF.2d1 Identify multiplication patterns in a real-world setting.	1
18	**Part A:** A (1 point) **Part B:** A (1 point)	Number and Operations—Fractions	3.NO.1l3 Identify the fraction that matches the representation (rectangles and circles; halves, fourths, and thirds, eighths).	1
19	C (1 point)	Measurement and Data	3.ME.1d2 Measure area of rectangular figures by counting squares.	3
20	C (1 point)	Operations and Algebraic Thinking	3.PRF.2d1 Identify multiplication patterns in a real-world setting.	2
21	**Part A:** B (1 point) **Part B:** A (1 point)	Number and Operations—Fractions	3.NO.1l3 Identify the fraction that matches the representation (rectangles and circles; halves, fourths, and thirds, eighths).	3
22	The first image, which shows the inside of the rectangle shaded (1 point)	Measurement and Data	3.ME.1d2 Measure area of rectangular figures by counting squares.	1
23	**Part A:** 2/6 (1 point) **Part B:** 4/6 (1 point)	Number and Operations—Fractions	3.NO.1l3 Identify the fraction that matches the representation (rectangles and circles; halves, fourths, and thirds, eighths).	3
24	B (1 point)	Operations and Algebraic Thinking	3.PRF.2d1 Identify multiplication patterns in a real-world setting.	2

Item metadata table continuation showing item 25

Item	Key	Category	Connector	Tier
25	**Part A:** 9 (1 point) **Part B:** 5 (1 point)	Number and Operations in Base Ten	3.NO.2c1 Solve multi-step addition and subtraction problems up to 100.	1