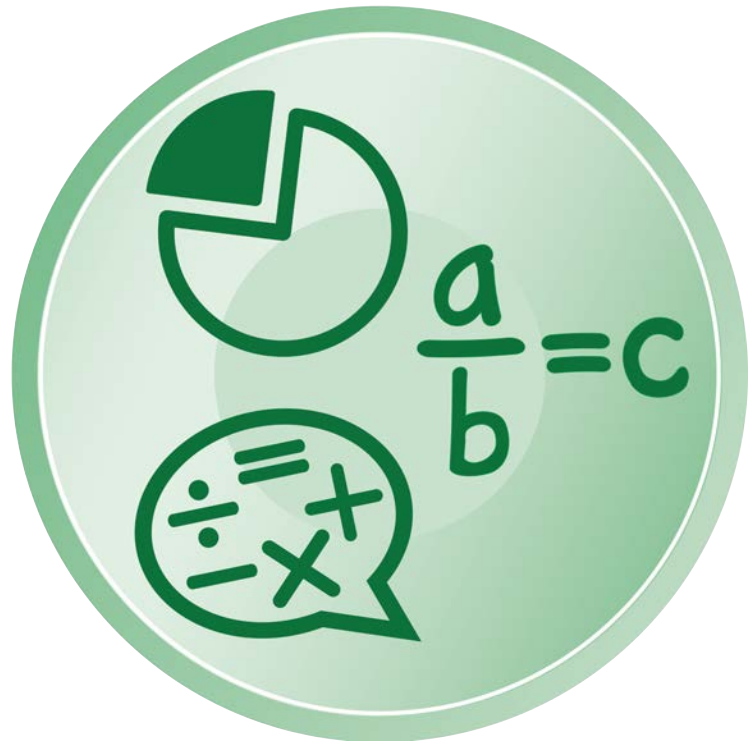


California Alternate Assessment

California Assessment of Student
Performance and Progress



Practice Test Scoring Guide



Mathematics Grade Three



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Practice Test Scoring Guide

Introduction to Practice Test Scoring Guide

The California Alternate Assessment (CAA) for Mathematics Practice Test Scoring Guide offers details about the items, student response types, correct responses, and related scoring considerations for the included samples of practice test items. The Practice Test gives students, parents and families, teachers, administrators, and others an opportunity to become familiar with the types of items 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 the [Practice and Training Tests web page](#).

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 item 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.

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.



Grade Three Mathematics Practice Test Items

Item	Key	Category	Connector	Tier
1	Part A: B (1 point) Part B: A (1 point)	Measurement and Data	3.DPS.1g1 Collect data, organize into picture or bar graph.	1
2	The third image, which shows the number 6 (1 point)	Operations and Algebraic Thinking	3.NO.2d3 Solve multiplication problems with neither number greater than 5.	2
3	Birds: 8 Giraffes: 6 (2 points) Both correct responses (1 point) One correct response	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
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



Item	Key	Category	Connector	Tier
9	Part A: A (1 point) Part B: C (1 point)	Number and Operations—Fractions	3.NO.1I3 Identify the fraction that matches the representation (rectangles and circles; halves, fourths, and thirds, eighths).	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	Part A: B (1 point) Part B: B (1 point)	Number and Operations in Base Ten	3.NO.2c1 Solve multi-step addition and subtraction problems up to 100.	2
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) Both correct responses (1 point) One correct response	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
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.1I3 Identify the fraction that matches the representation (rectangles and circles; halves, fourths, and thirds, eighths).	1



Item	Key	Category	Connector	Tier
19	18 (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.1I3 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	A (1 point)	Number and Operations—Fractions	3.SE.1g1 Use =, <, or > to compare two fractions with the same numerator or denominator.	3
24	B (1 point)	Operations and Algebraic Thinking	3.PRF.2d1 Identify multiplication patterns in a real-world setting.	2
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