

Computer-Based Assessments

A grade/course appropriate calculator will be provided through the computer-based delivery system for the MCAP Mathematics Assessments for grades 3-8 and Algebra I, Geometry and Algebra II on items that allow the use of a calculator.

Grade/Course	Description of the Provided Calculator
3-5	<ul style="list-style-type: none"> • Four-function calculator with square root and percentage functions labeled "Five Function Calculator" • Four-function calculator with square root and percentage functions labeled "Desmos Basic Four Function Calculator"
6-7	<ul style="list-style-type: none"> • Four-function calculator with square root and percentage functions labeled "Five Function Calculator" • Four-function calculator with square root and percentage functions labeled "Desmos Basic Four Function Calculator"
8	<ul style="list-style-type: none"> • Scientific calculator • Desmos version of scientific calculator
Algebra I Geometry Algebra II	<ul style="list-style-type: none"> • The TI-84 CE graphing calculator • Desmos version of graphing calculator

The school and/or test coordinator must ensure that student accommodations are met. Students whose accommodations specify the use of a calculator for non-calculator items, based on their IEP or 504-plan, must be provided with an appropriate hand-held calculator. No online calculator will be available for non-calculator items.

Paper-Based Assessments

CALCULATOR ACTIVE SECTIONS FOR PAPER-BASED ASSESSMENTS

Grade/Course	Non-Calculator Sections	Calculator Active Sections
Grades 3-5	1 and 3	2 and 4
Grades 6-8	1	2, 3, and 4
Algebra I, Geometry and Algebra II	1	2, 3, and 4

For a student taking a paper-based mathematics assessment, the school and/or test coordinator must provide the student with a school-owned allowable calculator, with a cleared memory, during the administration of the calculator active sections of a MCAP Mathematics Assessment.

Grade/Course	Allowable Calculator for Calculator Active Sections*
3-5	Four-function calculator with square root and percentage functions
6-7	Four-function calculator with square root and percentage functions
8	Scientific calculator
Algebra I Geometry Algebra II	Graphing calculator similar to the TI-84 with a cleared memory

***Calculator Restrictions:**

- No tablet, laptop, or phone-based calculators are allowed.
- Calculators with Computer Algebra System (CAS) features and/or with a “QWERTY” keyboard are not allowed.
- Students may not share calculators.

The school and/or test coordinator must ensure that student accommodations are met. A student whose accommodation specifies the use of a calculator on the non-calculator sections of a mathematics assessment must be provided with the calculator specified in their IEP or 504-plan during all sections of the mathematics assessments.