



## Georgia Milestones Assessment System Calculator Policy

### Allowable Calculators

- Grades 3-5: No calculators allowed
- Grade 6: Basic four-function calculator with square root and percentage functions
- Grade 7-8: Scientific or basic calculator
- Coordinate Algebra EOC: Graphing calculator\* or Scientific
- Analytic Geometry EOC: Graphing calculator\* or Scientific
- Algebra I EOC: Graphing calculator\* or Scientific
- Geometry EOC: Graphing calculator\* or Scientific
- Physical Science EOC: Scientific or basic calculator
- Economics EOC: Scientific or basic calculator

\* With functionalities consistent with TI-84 or similar models

### The following devices/features are not allowed:

- For basic and scientific calculators, devices that store text and/or that have QWERTY keyboards or typewriter-like keyboards.
- Calculators that have programs stored in the memory other than those that are factory installed.
- No cell phones, personal laptops, minicomputers, pocket organizers, iPods, and personal tablets.
- Calculators with beaming capabilities
- Calculators with wireless communication technologies and/or Internet access.
- Calculators with built in Computer Algebra System – CAS
- Calculators that make noise, have paper tape, or that have voice (\*\*)

### Additional restrictions:

- Students are not allowed to share calculators within a testing session.
- Test administrators must confirm that memory on all calculators has been cleared before and after the testing sessions.

### Requirements regarding the use of graphing calculators:

Graphing calculators will be allowed for student use on the mathematics EOCs only. Given that many models of graphing calculators possess the ability to store text it is **required** that System Test Coordinators, School Test Coordinators, and Test Examiners take steps to clear all devices of any stored text or programs both before and after test administration. Details regarding necessary steps to be taken with each graphing calculator are provided in the 2015-2016 Student Assessment Handbook and associated test administration manuals. Georgia Milestones will provide an online graphing calculator, where allowed, for student use. This feature will eliminate the need for hand-held devices to enter the testing environment.

Note: Calculators are not permitted on certain designated subsections of each mathematics test in grades 6 – high school.

(\*\*) Does not apply to talking calculators for students who may require that functionality per an IEP/IAP.

**Overview of Allowable Calculators by Grade Level/Course**

<b>Content Area</b>	<b>Grade Level/Course</b>	<b>Type of Calculator</b>
Mathematics	Grades 3 – 5 EOG	Not Allowed
	Grade 6 EOG	Basic <sup>1</sup>
	Grades 7 – 8 EOG	Scientific <sup>2</sup> or Basic <sup>1</sup>
	Coordinate Algebra EOC	Graphing <sup>3</sup> or Scientific <sup>2</sup>
	Analytic Geometry EOC	Graphing <sup>3</sup> or Scientific <sup>2</sup>
	Algebra I EOC	Graphing <sup>3</sup> or Scientific <sup>2</sup>
	Geometry EOC	Graphing <sup>3</sup> or Scientific <sup>2</sup>
Science	Physical Science EOC	Scientific <sup>2</sup> or Basic <sup>1</sup>
Social Studies	Economics EOC	Scientific <sup>2</sup> or Basic <sup>1</sup>

<sup>1</sup>Basic four-function calculator with square root and percentage functions.

<sup>2</sup>Scientific calculator with functionalities consistent with TI-30XS MV or similar models.

<sup>3</sup>Graphing calculator with functionalities consistent with TI-84 or similar models.

Note: Calculators are not permitted on certain designated subsections of each mathematics test in grades 6 – high school.