

CALCULATOR Policy for Ohio Mathematics Achievement Tests for Grades 6, 7 and 8

Students are allowed access to and are allowed to use calculators while taking Ohio's Mathematics Achievement Tests for grades 6, 7 and 8.

- Students are permitted to use four-function and scientific calculators that meet the criteria described below.
- Students may use personal calculators or calculators provided by the school and/or district. The State will not provide calculators for student use.
- Test items are designed to be calculator neutral; that is, all items can be completed without using a calculator.

Criteria for Calculators:

Certain restrictions are placed upon the capabilities and types of calculators that may be used by students on the mathematics achievement tests for grades 6, 7 and 8. For example, students may not use graphing calculators and calculators with certain word processing capabilities.

Allowable Calculators/Functions:

Allowable calculators include most four-function and scientific calculators, including those with fraction capabilities.

Examples of Allowable Calculators*				
Casio	Sharp	Texas Instruments	Hewlett Packard	Other Calculators
HS-4G HS-8V SL-100L SL-300VE SL-450L FX-55 FX-65 FX-250 series FX-260 FX-115 series FX-300 series	EL-240SB EL-243SB EL-376B EL-500L EL-520V EL-531V	TI-503 SV TI-1706 SV TI-10 TI-15 TI-30X IIS TI-30Xa TI-34 II Explorer TI-36X Solar Math Mate	HP 9s HP30s	Senario SC-121 (OGT calculator)

** This should not be considered a complete or exhaustive list of allowable calculators. There are additional models that are allowable.*

Prohibited Calculators/Functions:

Students may NOT use calculators with any of the following capabilities:

- Graphing calculators
- Calculators with certain equation solving functions and geometric capabilities
- Calculators with QWERTY keyboards and word processing capabilities

Prohibited Calculators/Functions (continued):

- Large programmable calculators (100 steps or more)
- Lap-top and hand-held computers
- PDAs; e.g., personal planners and electronic organizers
- Electronic reference tools; e.g., spell checkers, dictionary and/or thesaurus
- Calculators with tape or paper outputs

Examples of Prohibited Calculators*				
Casio	Sharp	Texas Instruments	Hewlett Packard	Other Calculators
FX 1.0 FX 2.0 FX-7400 series FX-9750 series FX-9850 series CLASSPad300	EI-506V EL-9600	TI-73 Explorer TI-80 TI-81 TI-82 TI-83 TI-84 TI-89 TI-92	HP 33s HP 9g HP 39g+ HP48gII HP49g+	

* *This should not be considered a complete or exhaustive list of prohibited calculators. There are additional models that do not meet the criteria for use on the achievement tests .*

The calculator policy for Ohio's mathematics achievement tests for grades 6, 7 and 8 is not intended to limit the types of calculators used within mathematics classrooms. Decisions requiring acquisition and use of more advanced technologies (e.g., graphing calculators and CBLs) at these grades should not be based solely on the calculator policy for Ohio's achievement tests. The use of more advanced technologies is included in the academic content standards and should be part of the instructional program.

For additional information, contact:

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