

Calculator Guidance

The AzMERIT calculator guidance was determined with the input of Arizona educators who have reviewed AzMERIT items. The guidelines were determined to provide appropriate support for students while still measuring a student's mastery of the standards.

These guidelines are for the assessment only. They are not intended to limit instruction in the classroom. Technology is a part of the Arizona College and Career Ready Standards and students should still be interacting with technology as appropriate for engaging with and learning the standards.

Grades 3-6: **No calculators permitted on AzMERIT.**

Grades 7-8: **Scientific calculator permitted on AzMERIT Math Part 1 only.**
No calculators permitted on AzMERIT Math Part 2.

Scientific calculator should include these functions: standard four functions (addition, subtraction, multiplication, division), decimal, change sign (+/-), parentheses, square root, and π . They may NOT include: any problem solving or programming capabilities, place values, and inequalities.

Sample acceptable calculator: TI-30X IIS or similar.

High School **Graphing calculators permitted on AzMERIT Math Part 1 and Part 2.**

End-of-Course
Tests:

No calculators with Computer Algebra System (CAS) features are allowed. Calculators may NOT be capable of communication with other calculators through infrared sensors. NO instruction or formula cards, or other information regarding the operation of calculators such as operating manuals are permitted. The memory of any calculator with programming capability must be cleared, reset, or disabled when students enter the testing room. If the memory of any calculator is password protected, and cannot be cleared or reset, the calculator may NOT be used.

Sample acceptable calculators: TI-84 Plus, Casio FX-9750GII, or similar

Additional
Guidance:

- The online calculators available for the computer-based assessment will be made available prior to the opening of the AzMERIT testing window.
- The applicable portion of the computer-based assessment will include the acceptable online version of approved calculator. Providing handheld calculators is not a requirement for schools choosing the computer-based assessment. However, students may use an acceptable handheld calculator in addition to or instead of the online calculator.
- No laptop, tablet, or phone based calculators will be allowed during the AzMERIT assessment.
- Students are not allowed to share calculators during a testing session.