

Calculators:

General Designations:

Calculator:

Items only appear on Calculator Sessions.

Calculator Neutral:

Items appear on Calculator and No Calculator Sessions.

No Calculator:

Items only appear on No Calculator Sessions.

Types of Calculators:

Grades 3–6

- No calculator permitted for paper-based or computer-based tests.

Grades 7–8

- Online scientific calculator provided in the CBT platform for Sessions 2 and 3 of the Grades 7 and 8 FSA Mathematics tests.
- Online calculator may be accessed in the FSA Portal for use in the classroom.
- CBT students may request and use a handheld scientific calculator during Sessions 2 and 3. See below for a list of prohibited functionalities for handheld scientific calculators. Calculators that allow these prohibited functionalities may not be used.
- Students with paper-based accommodations must be provided a handheld scientific calculator for Sessions 2 and 3. See below for a list of prohibited functionalities for handheld scientific calculators. Calculators that allow these prohibited functionalities may not be used.

End-of-Course (EOC)

- Online scientific calculator provided in the CBT platform for Session 2 of the Algebra 1, Algebra 2, and Geometry tests.
- Online calculator may be accessed in the FSA Portal for use in the classroom.
- CBT students may request and use a handheld scientific calculator during Session 2. See below for a list of prohibited functionalities for handheld scientific calculators. Calculators that allow these prohibited functionalities may not be used.
- Students with paper-based accommodations must be provided a handheld scientific calculator for Session 2. See below for a list of prohibited functionalities for handheld scientific calculators. Calculators that allow these prohibited functionalities may not be used.

Calculator Functionality:

Students will need access to the following calculator functions:

- π
- x^2
- Square root ($\sqrt{\quad}$)
- x^3 or x^y for Grade 8 and EOCs
- e^x for Algebra 1 and Algebra 2
- Trigonometric functions for Geometry and Algebra 2
- log and/or ln for Algebra 2

Students **may not** use a handheld calculator that has ANY of the following prohibited functionalities:

- CAS (an ability to solve algebraically) or a solver of any kind
- regression capabilities
- a table
- unit conversion other than conversions between degrees and radians (e.g., feet to inches)
- ability to simplify radicals
- graphing capability
- matrices
- a display of more than one line
- text-editing functionality (edit, copy, cut, and paste)
- the ability to perform operations with complex numbers
- the ability to perform prime factorization
- the ability to find gcd or lcm
- wireless or Bluetooth capability or Internet accessibility
- QWERTY keyboard or keypad
- need for an electrical outlet
- calculator peripherals