

Calculator and Reference Sheet Policies for FACT College Algebra

Calculators

- An online scientific calculator is provided in the computer-based testing (CBT) platform.
- A demo version of the online scientific calculator may be accessed on the <u>portal</u> for use in the classroom.
- CBT students may use a handheld scientific calculator during the assessments.
- See below for a list of approved handheld scientific calculators, as well as a list of prohibited functionalities for calculators. Calculators that allow these prohibited functionalities may not be used.

Handheld Scientific Calculators for FACT College Algebra

The following are FDOE-approved scientific calculators for the 2025–2026 school year:

- Texas Instruments TI-30Xa
- Casio fx-260 solar
- Casio fx-82 solar
- Sharp EL-510R
- Sharp EL-510RN

Schools may use calculators not on this list if district mathematics specialists determine they meet the specifications below. FDOE will not review or approve additional models not listed above. Students are not allowed to share calculators. Not every test item will require the use of a calculator.

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 greatest common divisor (gcd) or least common multiple (lcm)
- wireless or Bluetooth capability or Internet accessibility
- QWERTY keyboard or keypad
- need for an electrical outlet
- calculator peripherals

Note: A handheld four-function calculator may be provided but is not recommended and may not be sufficient for all assessment items. Please remember that students may not have access to ANY electronic device, including, but not limited to, cell phones, smartwatches, and smartphones, during testing OR during breaks. They may not, therefore, use any personal electronic device to access a calculator. Use of an electronic device, other than an APPROVED handheld calculator, will result in test invalidation.

Reference Sheet for FACT College Algebra

- A reference sheet is available as an online resource (in a pop-up window) in the CBT platform.
- Schools may provide separate hard copy reference sheets to students. Copies must be made from the FACT College Algebra Reference Sheet posted on the <u>portal</u>.

October 2025