

Calculator Guidelines

For Mathematics Written Assessment

A maximum of two calculators permissible under the ACT guidelines may be used for Governor's Cup. You may use any four-function, scientific, or graphing calculator, unless it has features described in the **Prohibited** list. For models on the **Permitted with Modification** list, you will be required to modify some of the calculator's features. Below are the ACT Calculator Guidelines—adapted from www.actstudent.org:

FAIR WARNING: The coach is responsible for knowing if a calculator is a permitted model. If a student brings a prohibited calculator to calculator check, that calculator will be disallowed and no extra time will be given to obtain a second one.

Prohibited Calculators

- calculators with built-in computer algebra systems (CAS), including:
 - Texas Instruments: all model numbers that begin with TI-89 and TI-92, and the TI-Nspire CAS (the TI-Nspire non-CAS calculator is permitted)
 - Hewlett-Packard: hp 48GII and all model numbers that begin with hp 40G, hp 49G, or hp 50G
 - Casio: Algebra fx 2.0, ClassPad 300 and 330, and all model numbers that begin with CFX-9970G
- pocket organizers
- handheld, tablet or laptop computers, including PDAs
- electronic writing pads or pen-input devices—The Sharp EL 9600 is permitted.
- calculators built into cell phones or other electronic communication devices
- calculators with a typewriter keypad in QWERTY format—those with letter keys not in QWERTY format are permitted

Calculators Permitted with Modification

- calculators with paper tape—Remove the tape.
- calculators that make noise—Turn off the sound.
- calculators that can communicate wirelessly with other calculators—Completely cover the infrared data port with heavy opaque material, such as duct or electrician's tape (includes HP-38G and 39G series and HP-48G)
- calculators that have power cords—Remove all power/electrical cords.

On Competition Day

Be sure your calculator is working and has reliable batteries. You may bring a spare calculator and extra batteries to the event. You will **not** be allowed to share calculators during testing. Your videoconference proctor will ask you to display your calculator to verify it is a permitted type, and physical proctors will monitor your use of your calculator. If your calculator has a large display, proctors may seat you where no other test taker can see your calculator.

Students are not required to clear calculator memory before the event.

More Information about Specific Calculator Models

- All calculators in all of these series are prohibited because they have built-in Computer Algebra Systems: Casio CFX-9970G and Algebra fx 2.0, Hewlett-Packard HP-40G and HP-49G, and Texas Instruments TI-89.
- All calculators in the Texas Instruments TI-92 series are prohibited because they have QWERTY (typewriter) keyboards and built-in Computer Algebra Systems. The TI-Nspire (non-CAS) is permitted, as is the TI-84 Plus Silver Edition.
- Calculators in the Hewlett-Packard HP-38G series and HP-48G series may be used only if the infrared communications port is covered with heavy opaque material such as duct tape or electrical tape.
- The Sharp EL-9600 is permitted for use, because it is not considered a pen-input device. You may bring the stylus that comes with the calculator.

Calculator Check: Hold up your calculator so either your physical proctor or videoconference proctor can determine its model. You do not have to clear calculator memory.