Calculator Policy



Background

In accordance with the information given in the <u>ISASP Accessibility and Accommodations Manual</u>, the information below is provided as additional guidance around calculator use on the Iowa Statewide Assessment of Student Progress (ISASP).

Subjects and Grades

Calculators are permitted on all ISASP Mathematics (Grades 3-11) and Science (Grades 5, 8, and 10) assessments.

Online Calculators

For students taking the online ISASP Mathematics and Science assessments, a calculator is provided as a tool within the TestNav 8 testing engine. Students may access this tool for all items. Grades 3-5 will have access to a Desmos four-function calculator; Grade 6 will have access to a Desmos four-function calculator with percentage key; Grades 7-11 will have access to a Desmos scientific calculator. Prior to testing, students may become familiar with these calculators by accessing them either through the <u>ISASP Student Readiness Tool</u> or while taking the ISASP <u>Mathematics</u> or <u>Science</u> Practice Tests.

Locally Approved Calculators

Students taking either the paper or online ISASP are permitted to use locally approved (i.e., district approved) calculators. This includes the calculators that students use during regular instruction **EXCEPT** the following:

- No smartphone/smart watch/tablet/computer apps, devices where notes or programs can be typed or stored, devices where pictures can be stored, devices with cameras, or devices with internet access. These devices are prohibited while taking all ISASP assessments.
- No calculators with Computer Algebra System (CAS) capabilities.
- No calculators with QWERTY format letter keys.
- Examples of prohibited calculator models include the following. This is not an exhaustive list.

| Texas Instruments | Hewlett-Packard | Casio |
|------------------------------|--|---|
| TI-83, TI-84 (all models) | HP Prime | ClassPad 300, ClassPad 330, ClassPad 400 |
| | HP 48GII | |
| TI-89, TI-92 (all models) | HP 40G, HP 49G, HP 50G (all models) | Algebra fx 2.0 |