

In addition to the hand-held calculator that students may bring to the test (for a list of acceptable calculators, see the official Student Guide for Digital Testing), the Math Test – Calculator portion of the digital SAT®, PSAT™ 10, and PSAT™ 8/9 will include the Desmos online calculator as an embedded tool. Students approved to use a four-function calculator on the Math Test – No Calculator will also have access to the Desmos four-function calculator on that portion of the Math Test. Students should practice using the calculator tool before test day through the **Student Digital Test Preview** or at the following links:

desmos.com/calculator: [Desmos Full-Function \(Graphing & Regression\) calculator \(Figure 1\)](#)

desmos.com/fourfunction: [Desmos Four-Function \(Basic\) calculator \(Figure 2\)](#)

MODIFICATIONS FOR TESTING

The full-function calculator available for students to use in the digital test of the SAT Suite of Assessments is nearly identical to the one available on desmos.com/calculator. The version on the test has a few small differences:

- The “ABC” keypad is alphabetical (not QWERTY).
- Students cannot upload images, add notes, or create folders.
- The default angle mode is degrees (not radians).
- The following functions are unavailable: csc, sec, cot, arcsec, arccsc, arccot, csch, sech, coth, arccsch, arcsech, arccoth, mad, and cov (covariance).

ACCESSIBILITY

The Desmos calculators include cutting-edge accessibility features for vision-impaired and blind students. The Desmos calculators are WCAG 2.0 AA-compliant and work with most assistive technologies, such as screen readers. For more information, visit desmos.com/accessibility.

ADDITIONAL PRACTICE FOR TEACHERS AND STUDENTS

Practice with a full version of the Desmos calculator at desmos.com/calculator. You can also download the calculator at the **iOS** or **Android** app stores for free. To help students become familiar with the calculator, Desmos provides tutorials and videos at <http://learn.desmos.com/graphing>. Teachers can visit teacher.desmos.com for additional resources.

Find additional tutorials at learn.desmos.com and access the user guide in English, Spanish, and sixteen other languages at support.desmos.com.

Figure 1: Full-Function Calculator

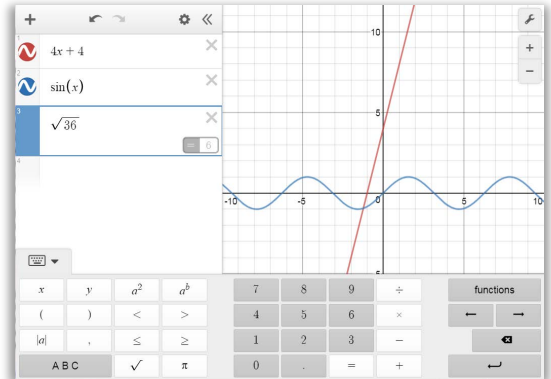


Figure 2: Basic Four-Function Calculator



Contact the College Board School Day Customer Service for additional guidance.

Phone: 855-373-6387, press 1 then press 7 for digital | **Email:** schooldayassessments@collegeboard.org