

In addition to the College Board-approved hand-held calculator that students may bring to the test, the Math Test—Calculator portion of the digital SAT<sup>®</sup>, PSAT<sup>™</sup> 10, and PSAT<sup>™</sup> 8/9 will include the Desmos online calculator as an embedded tool. Students should practice using the calculator tool before test day through the **Student Digital Test Preview**, or **click here** for a direct link to the calculator.

## DESMOS FEATURES

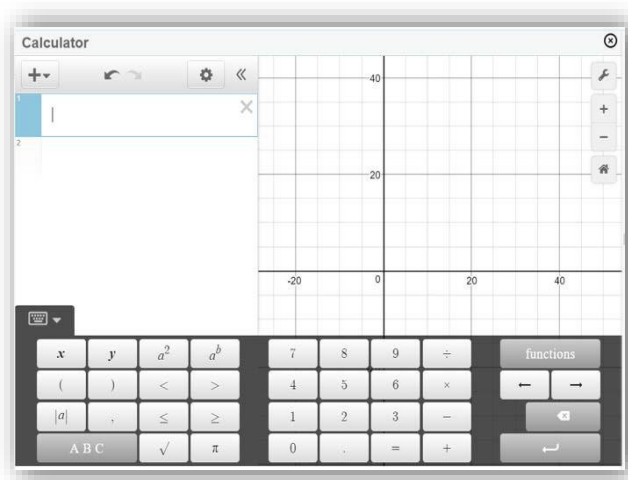
Access the Desmos calculator for practice at any time; the calculator includes these features:

- Arithmetic operations (add, subtract, multiply, divide, exponents, and square roots)
- Trigonometry functions (sin, cos, tan)
- Graphing

## MODIFICATIONS FOR TESTING

The graphing calculator for the Digital SAT Suite of Assessments is nearly identical to the one available on [desmos.com/calculator](https://desmos.com/calculator), with a few small modifications:

- 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 graphing calculator in the CB Secure Browser is fully accessible for vision-impaired and blind students. The calculator complies with the WCAG 2.0 standards at the AA level and works with most assistive technologies, such as screen readers. For more information, visit [desmos.com/accessibility](https://desmos.com/accessibility).

## ADDITIONAL PRACTICE FOR TEACHERS AND STUDENTS

Practice with a full version of the Desmos graphing calculator on the [desmos.com/calculator](https://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 classroom activities at [learn.desmos.com/activities](https://learn.desmos.com/activities). Teachers can visit the [teacher.desmos.com](https://teacher.desmos.com) for additional resources.



**Note:** The calculator available at [desmos.com](https://desmos.com) has slight variations from the version for the digital SAT, but it allows students to have a similar experience before test day.

Find additional tutorials at [learn.desmos.com/graphing](https://learn.desmos.com/graphing), and you can read the **Desmos User Guide (English)** (also available in **Spanish** and **16 other languages**) to learn more about the graphing calculator.

**Contact the College Board Digital Pilot Support for additional guidance**

**Phone:** 866-213-4267 | **Email:** [digitaltesting@collegeboard.org](mailto:digitaltesting@collegeboard.org)

- For technical support, choose option 1.
- For general College Board assessment questions and policies, choose option 2.