Mississippi

State Test: MAAP

desmos
studio PBC

Desmos calculators are available on the MAAP Assessments. The calculators you'll see on your exam may differ from what's available for free on desmos.com.

Four-Function Calculator: Grades 6-7 Math, Grade 8 Science, Biology

Additional function buttons	A percent button is enabled in addition to the square root button.

Scientific Calculator: Grade 8 Math

Complex numbers	Complex numbers are disabled on your test.
Function definitions	You cannot define functions on your test.

Graphing Calculator: Algebra I

Keypad	The keypad on your test is alphabetical (rather than QWERTY like on desmos.com).
Default angle mode	The calculator on your test defaults to degrees (rather than radians like on desmos.com).
Substitution	Substituting values using the functions with or for is disabled on your test.
Disabled functions by category	The following functions are disabled on your test: • **Trig functions, hyperbolic functions, and their inverses:** csc, sec, cot, arccsc, arcsec, arccot, csch, sech, coth, arccsch, arccoth, arcsech • **Statistics:** mad, cov, covp • **Geometry:** distance, midpoint • **Visualizations:** histogram, dotplot, boxplot • **Probability distributions:** normaldist, tdist, chisqdist, uniformdist, binomialdost, poissondist, geodist, pdf, cdf, inversecdf, random • **Inference:** ztest, ttest, zproptest, chisqtest, chisqgof, null, p, pleft, pright, score, dof, stderr, conf, lower, upper, estimate Learn more about these functions on our Supported Functions page.
Tone	Tone is disabled on your test.
Audio controls	On test day, only students with an approved accommodation can access audio cues. In our practice calculators, audio trace is always accessible.