

Tools Policy

Computer Based Assessments

Tools provided via the computer-based delivery system include:

Rulers

A grade/course appropriate ruler will be provided through the computer-based delivery system for the MCAP Mathematics Assessments for grades 3-8 and Algebra I, Geometry and Algebra II.

	Level of Accuracy		
Grade/Course	Customary		Metric
	Level of Accuracy Displayed	Illustration	Level of Accuracy Displayed
3	$\frac{1}{4}$ inch	0 1 2 3 4 Inches	NA
4 - 8Algebra IGeometryAlgebra II	$\frac{1}{8}$ inch	0 _{Inches} 1 2 3 4 5 6	Nearest cm

Protractors

A protractor will be provided through the computer-based delivery system for the MCAP Mathematics Assessments for grades 4-8 and Algebra I, Geometry and Algebra II.

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Calculators

A grade/course appropriate calculator will be provided through the computer-based delivery system for the MCAP Mathematics Assessments for grades 3-8 and Algebra I, Geometry and Algebra II on tasks that allow the use of a calculator.

Grade/Course	Description of the Provided Calculator
• 3-5	 Calculator that includes four basic functions, plus percent and square root keys
	Note: In TestNav students will receive two calculators. The TI-108 and a calculator labeled "Five Function." Both meet the MSDE Calculator Policy in the bullet above.
• 6-7	 Calculator that includes four basic functions, plus percent and square root keys
	Note: In TestNav students will receive two calculators. The TI-108 and a calculator labeled "Five Function." Both meet the MSDE Calculator Policy in the bullet above.
	Scientific calculator
• 8	Desmos version of scientific calculator
Algebra I	Graphing calculator similar to the TI-84
GeometryAlgebra II	Desmos version of graphing calculator

Drawing Tool

The "Drawing Box" will appear below the box provided for entering responses to constructed response items. Students may elect to use the tools to the left of the "Drawing Box" to create a drawing in the provided box to help explain their answer.

Tools that are allowable but not provided via the computer-based delivery system.

(Refer to the MCAP Test Administration Manual for further directions related to the use of tools listed below.)

- Graph paper (allowable on all MCAP mathematics assessments)
- Geometry Tools (grade 8 and Geometry assessments only)
 - Tracing paper
 - o Reflection tools
 - Straight edge
 - Compass

Paper-Based Assessments

For paper-based assessments, rulers, protractors and grade-level appropriate calculators must be provided by the LSS. The LSS may also provide the allowable tools listed above.

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