

2023-2024 MATHEMATICS ASSESSMENTS



REPORTING CATEGORIES (DOMAINS)

<u>Test blueprints</u> for mathematics have been updated to align to <u>Georgia's K-12 Mathematics Standards</u>. Reporting Categories/Domains are based on the Big Ideas within the content standards.



To learn more about how blueprints are developed, refer to the <u>Test Blueprints infographic</u>.

ACHIEVEMENT LEVEL DESCRIPTORS

Achievement Level Descriptors (ALDs) describe the content-based expectations for students in each achievement level. ALDs are provided as a draft for the 2023-2024 school year and have been updated to align to Georgia's K-12 Mathematics Standards. ALDs are subject to revisions during the standard setting process that occurs after the first administration of a new assessment.



CALCULATORS



Georgia Milestones mathematics assessments will no longer include a non-calculator section for grades 6 – 8 and Algebra. Calculators will be allowed for all items on the mathematics assessments as follows:

- Grades 6 and 7: basic or scientific calculator
- Grade 8 and Algebra: scientific or graphing calculator

ONLINE STUDY & ASSESSMENT GUIDES

Study and Assessment Guides have transitioned to a new digital, interactive format. To learn more about the content assessed on the Georgia Milestones, students and parents can utilize the Online Study Guides. Online Assessment Guides are intended to acquaint educators with the structure and content of the mathematics assessments. All practice items and units of study within the guides are aligned to the new Georgia K-12 Mathematics Standards. To learn more about the online guides, refer to the Online Study and Assessment Guides infographic.

For more Information visit the Georgia Milestones Resources page.

ITEM TYPES

The Georgia Milestones math assessment includes selected response and technology-enhanced item types. Math technology-enhanced items include drag-and-drop, drop-down menu, graphing, keypad input, multi-select, and multi-part items.

The protractor and ruler tools are new to the assessment. Also new are Shared Stimulus Sets which group three different one-point items together within a rich problem situation.

For practice interacting with all of the different item types, visit <u>Experience</u> <u>Online Testing Georgia</u>.

