



GEORGIA MILESTONES MINUTE

Designed Especially for TMS Sixth-Grade Students and Families



Spotlight: MATH

Over the next few weeks, your student will be taking the Georgia Milestones Assessments (GMAS) in Language Arts and math. This state assessment measures how well sixth-grade students have learned the knowledge and skills in each area, and provides information about student achievement and readiness to move onto the next level of learning.

In math, this means that students must be able to divide with decimals and fractions, evaluate expressions with variables and exponents, and work with factors, multiples, and the coordinate plane. Additionally, students will have to accomplish some of these skills **WITHOUT** the use of a calculator. The chart to the right shows some of the skills that students must demonstrate:

NEVER FEAR-
OUR STUDENTS WILL BE READY!

Proficient Learner	Distinguished Learner
<p>In general, your child can:</p> <ul style="list-style-type: none">understand ratios as numerical comparisonsdivide with decimalsdivide fractions by fractionsfind least common multiples and greatest common factorsorder rational numbersplot points in all four quadrantsevaluate expressions with variables and exponentswrite simple inequalitiessolve word problems involving area, surface area, and volumefind the length of the sides of a polygon in the coordinate planerelate measures of center and measures of spread	<p>In general, your child can:</p> <ul style="list-style-type: none">use ratio and proportional reasoning to solve problemsdivide fractions by decimals and fractionsanalyze multidigit computation in real-world contextscompare expressions with variables and exponentsinterpret expressions, equations, and inequalities in real-world contextssolve multistep, real-world problems with polygon areas and volume of 3-D figuresdetermine and explain the appropriate measure of center or variability based on the shape of data and the context of the problem

Teachers are working with students daily, unpacking assessment data and providing support for students who have not yet mastered content. eCLASS pages are updated with tons of resources, including practice assessments and constructed response prompts -- all as part of regular instruction! (Additional resources can be found on the back of this page.)

WHAT CAN YOU DO TO HELP YOUR CHILD EXCEL?

- Mark your calendars!** Attendance is crucial during the weeks leading up to and including the GMAS exams.
- Know the numbers!** If your student has failed to meet grade-level expectations in past years, help them prepare at home. Challenge your proficient student to move to distinguished!
- Ask questions!** Ask your student how they are preparing and how you can help. Remind them of resources!
- Believe!** GMAS is one indicator of learning – and it is powerful. Talk to your child's teacher if you have questions.

WANT TO LEARN MORE?

Check out these resources from the Georgia Department of Education regarding GMAS:

*a printable [GMAS Grade 6 Study/Resource Guide for Students and Parents](#),

*an explanation about [GMAS achievement levels](#)

2022 6 MATH TESTING DATES:



TUESDAY, MAY 10	6M SECTION 1
WEDNESDAY, MAY 11	6M SECTION 2



WANT TO HELP YOUR STUDENT BE THEIR BEST?

Use these resources to continue learning at home!

***I-READY**

***KHAN ACADEMY**

***QUIZIZZ**

... and be sure to check out your student's eCLASS pages for additional resources!



Want to see what the GMAS testing platform looks like? [Click here](#) to experience the online testing platform and explore some of the tools students will have available!