

To be successful in eighth-grade math, you will need to be confident and able to use the skills you learned in 6th and 7th-grade math and be fluent in computation of integers, fractions, and decimals. For example, you need to know:

- Ratios and proportions (writing, solving, reasoning)
- Operations with rational numbers (positive, negative, fractions, decimals)
- Numeric & algebraic expressions (simplifying & evaluating)
- Algebraic equations (writing, solving, and using to represent real world situations)
- Knowing and using properties of rational numbers (distributive, commutative, associative, identity, inverse)

This is a required assignment and will count towards your minor assignments category in the first semester. Choosing not to complete the summer work on time or at all will negatively affect your performance and your grade in the class. Read the instructions carefully to know exactly what you need to do! Summer 2024--8th Grade Math Mastery Assessment —to be completed by or before Friday, August 9, 2024 at 8:00 a.m.

STEP 1:

- < Go to <https://www.deltamath.com/students>
- < Click the yellow "Register" button & enter this code: [3F6V-V9JV](#) to join the 2024 8th Grade Math Summer Work Class, then register with your email.
- < PLEASE use your actual first & last name so I can give you credit for your work!

STEP 2:

- < Complete Summer 2024-8th Grade Math Mastery Assessment. Basic 4-function calculators allowed
- < You NOT notes or computer websites or get help from anyone else.
- < Students are expected to adhere to the Honor Code:

STEP 3:

- < View your results by clicking the white "Show Solutions" button, in the top right corner of the first box labeled "2024-8th Grade Math Mastery Assessment".

STEP 4:

- < If you are happy, please use your ID number to log out of the system.