

MUSCLE SHOALS MIDDLE SCHOOL

Dianna Ritter
Principal

Bryon Green
Assistant Principal

September 11, 2023

Dear Math Team Sponsor:

Muscle Shoals Middle School will host its twenty-first annual mathematics tournament **IN-PERSON** this year on November 4th. Schools will be placed in one of three divisions based on grade level enrollment, if participation allows. There will be four levels of competition: Accelerated 8th, Accelerated 7th, Sixth grade, and Fifth grade math. Students should be enrolled in a course which corresponds to the level on which they compete.

We will only take students in the school they are enrolled in and your school must meet the MathCounts school requirements. Tutoring/enrichment centers or other groups that do not function as students' official school of record are not eligible this year.

The written test will consist of 25 multiple choice questions and three tie breakers. The score will be four times the number right minus the number wrong. The four designated team members will participate in a ciphering contest, having five questions each. Points will be awarded for correct answers submitted during each of the three 30-second intervals. (5 pts., 3 pts., 1 pt.)

Trophies will be presented to the top five teams and top ten individuals for each level of each division. Team awards will be based on the top four written scores plus the total ciphering points of the team members. Individual awards will be based on the written test only. The tentative tournament schedule is as follows:

8:00 - 8:30 a.m.	Registration – Office		
8:30 - 9:45	Written Test (Accelerated 7, Accelerated 8 th) Ciphering – Gym (5 th Grade, 6 th Grade)	10:15 - 11:30	Written Test – 6 th Grade (5 th Grade, 6 th Grade) Ciphering - Gym (Accelerated 7, Accelerated 8 th)
9:45 - 10:15	Refreshments – Cafeteria/Gym	11:30 - 2:00	Lunch
		2:00	Awards

The registration fee is \$7.00 per student with a minimum of \$20. Please return the enclosed registration form and your payment by October 13, 2023. A \$10 late fee per grade level must be included for registration forms postmarked after October 13, 2023. Scantron forms and room assignments will be mailed to participating schools prior to the tournament. We hope to see you in Muscle Shoals on November 4, 2023!

Sincerely,

Chris Porter