

Welcome Mini-Mathletes!

Event Schedule:

9:30 – 10:00 AM

Check-in at registration table

10:00 – 10:10

Welcome, Mathletes!

10:15 – 11:15

Test #1(Ciphering): 10 problems, 11pts
for 1 min, 5 pts for 2 mins.

11:20 – 11:30

Refreshments

11:30 – 12:30 PM

Written Test #2 (Multiple Choice) – 30
problems, 6 points each.

12:30 – 1:00

Lunch (Pizza)

1:00 – 2:00

Carnival Games

2:00 – 2:30

Awards Ceremony

Trophies for top 10 4th grade students and
top 10 5th grade students

Recap Video and Full Solutions will be made
available at mryangteacher.weebly.com/mu-alpha-theta.html

Carnival Game #1: Candy Estimation Game:

*Each student will be given 2 paper slips to provide estimation on 2 candy jars (amongst 5 jars). The closest guess without going over wins.*Game Closes at 1:30pm!*

Game #2: Marshmallow Tower: Teams of 2 will compete against other teams to create the tallest free-standing tower using only marshmallow and spaghetti sticks and time limit of 3 mins.(Top team wins)

Game #3: Ring Toss: Each participant will be given 6 rings to toss onto water bottles. Each bottle is marked with points.(5, 10, 20, 30 pts) Each bottle can only have 1 ring on it. Multiple rings on the same bottle will not score any points. (Top 2 wins)

Game #4: Paper Airplane Contest:Each participant will be given 3 minutes to create a paper airplane. The 2 paper airplanes with longest airtime distance will win candy prizes. One throw per contestant. No practice throws! Paper airplane will not be returned back to you.

Game #5: Mental Math Contest:Students have 3 minutes to solve as many problems as they can. No markings allowed on paper. Top 2 scorers win.

Game #6: Team Jenga: Teams of 2 will compete against other teams to create the tallest free-standing tower within a 3 min limit. (Top team wins)

Game #7:Mini-Marathon Circuit Race:Complete all 4 tasks in succession. Top 2 fastest times win. 1) Create a bracelet using 10 Fruit Loops 2) Use straws(suction to move 5 M&Ms 3) Create a 12 cup tower 4) Create a 25-penny Tower

Find the joy within what you do, and share it with those around you.

The purpose of the Mini-Mathletes Tournament is to encourage students' interest in mathematics at a young age (4th and 5th grade), so they will be more eager to join advanced classes in middle school and Mu Alpha Theta in high school. This allows young students to experience a creative, competitive math environment. Ultimately, we hope the kids who attend will leave the contest with a heightened appreciation for math

Thank you for participating!

Participating Schools

Alpharetta Elementary
Amana Academy
Cogburn Woods Elementary
Crabapple Crossing Elementary
Findley Oaks Elementary
Fulton Academy of Science and Technology
Fulton Science Academy
Lake Windward Elementary
Manning Oaks Elementary
Mimosa Elementary
Roswell North Elementary
Summit Hill Elementary
Sweet Apple Elementary

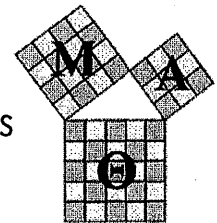
**Milton High School
Presents**

MINI-MATHLETES



5th Annual Mini-Mathletes Tournament

Mu Alpha Theta
National Mathematics
Honor Society &
Milton Math Team



May 19, 2018