

Lawton Chiles High School
Mu Alpha Theta Honor Society
7200 Lawton Chiles Lane
Tallahassee, FL 32312
FAX (850) 488-1218
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Sponsor : Steve Friedlander
friedlanders@leonschools.net

President : Cynthia Wang
limedinosaur@gmail.com

2016 CHILES MINI MU COMPETITION

Dear Math Team Sponsors,

You are cordially invited to attend the Lawton Chiles High School Mini Mu Competition on Saturday, 10 December 2016. Participants will include local 4th, 5th, 6th, 7th, and 8th grade mathematics students.

The competition will consist of two rounds of individual tests. Fourth and fifth graders will take the same tests, while Prealgebra (middle school, before Algebra I), Algebra I, and Geometry students will have their own topic tests. Each test consists of 30 multiple choice questions and will be 60 minutes long. Calculator use will not be allowed. Sample questions and their answers are online at our website, http://www.chiles.leon.k12.fl.us/real_chiles2/dept/math/friedlander/MAO%20CLUB/MiniMu.html. Further instructions about registration, ID numbers, and deadlines are attached. This year's theme is "Olympics". The registration fee is \$10 per student which includes the test fee and lunch. Students and sponsors may elect to buy souvenir t-shirts for an additional \$12 each.

Scoring

Five points will be awarded for every correct answer

One point will be awarded for every question left unanswered

Zero points will be awarded for every incorrect answer

Awards

The top 20 individuals in each division and for each test will receive awards. Fourth and fifth graders will be scored separately. That is, the top 20 fourth graders and the top 20 fifth graders will receive awards for each of their tests.

Tentative Schedule of Events

8:00-9:00	Arrival and Check-in (school sponsors only)
9:15-10:25	Session 1
10:25-10:45	Disputes and Break
10:50-noon	Session 2
Noon-12:15	Disputes
noon-2:00	Lunch and activities. Activities include Mental Math and Speed Math (for up to 5 students from each school and unlimited sponsors), Pi, 24, and Olympic style events for the middle schools.
1:30-2:15	Awards Ceremony for the Elementary divisions
2:30-3:15	Awards Ceremony for the Middle School divisions

There will be a lunch break before the awards ceremony. Due to time constraints, we ask everyone to stay on campus and pre-order their lunches. Students will receive their choice of pizza : cheese, pepperoni, or pepperoni and sausage, chips, a drink, and dessert. The cost for lunch is included in the \$10 registration fee. In addition, we will be selling special t-shirts at \$12 each, which must also be pre-ordered. The t-shirt design is included later in this invitation.

Visit us at http://www.chiles.leon.k12.fl.us/real_chiles2/students/clubs/Mu%20Alpha%20Theta/index.html

Please make your school check out to "Chiles High School" and mail the check and registration form to Steve Friedlander at the address found on the registration form or via school mail. The names and divisions of your students, your t-shirt order, as well as your lunch orders must also be e-mailed to Steve Friedlander at friedlanders@leonschools.net no later than noon on Friday, 18 November. Your check can follow. You will be able to make some adjustments to your registration after Thanksgiving, but we need to have a handle on our numbers as soon as possible.

Helpful stuff : A sample letter to parents is included as the last page of this letter. The answer sheets will be filled out by Chiles' students before the competition and given to your students at the competition!

Mini Mu is not to be used as a recruiting tool for any school or program in the county. Please refrain from distributing any literature of this type. Mini Mu's main purposes is to increase math participation across the county.

Please contact Steve Friedlander via email or at 850.264.6767 if you have any questions. We look forward to seeing you on December 10th!

Steve Friedlander
MAΘ Sponsor

Cynthia Wang
Chiles MAΘ President

Jaewon Shim
Chiles MAΘ Vice President

Concerning Registration for our December 10th Mini Mu Competition

The following are steps to ensure a smooth and successful registration process:

- *Publicize the competition to your eligible students (4th & 5th graders, Prealgebra (before Algebra), Algebra, and Geometry students)
- *Collect the \$10 registration fee from the students who will be attending Mini Mu, as well as \$12 from students and adults who are interested in a t-shirt. This money should be deposited into an account at your school.
- *A sample parent letter is included at the end of this invitation.
- *Remind each student to specify which type of lunch they would prefer, as well as their **YOUTH** or **ADULT** t-shirt size.
- **Fill out the included registration form. Please note that you complete only one registration form for your school as a whole. Please inform your parents that, due to liability concerns, students must be registered with their school. Individual students not affiliated with a school will not be allowed to participate, even with parental consent. Students who are not yet in at least 4th grade may not attend our Mini Mu Competition. Do not ask. The answer is, "No."*
- *Once the registration form has been filled out (a few days before the deadline of November 18th), have your bookkeeper cut a check made out to "**Chiles High School**". The amount of the check should be \$10 per student registered plus \$12 per t-shirt ordered.
- *E-mail your completed registration form which includes your numbers by division, your t-shirt order, and lunch order numbers to Steve Friedlander by November 18th at friedlanders@leonschools.net . Mail the check and a hard copy of the registration form to Steve Friedlander at the following address via either U.S. mail or school mail :

Steve Friedlander
Lawton Chiles High School
7200 Lawton Chiles Lane
Tallahassee, FL 32312

- *As schools send in their registration forms, you will receive further instructions on how to complete the student registration process.
- *The elementary school testing rooms will house the students from the same school, space allowing. We are asking each elementary school to bring at least two chaperones. The first chaperone will help the Chiles student designated to read the instructions and administer the test. The second chaperone will be needed to help assist in case one of your students has an issue (illness).

NOTE : It is vital your registration, t-shirt order, and lunch orders numbers on your registration form are e-mailed to Steve Friedlander at friedlanders@leonschools.net on or before November 18. There is plenty of work to do based on the registration. Also, send in via school or U.S. mail the registration form and your fees. The check can follow your registration. We need your NUMBERS. Thank you.

The Chiles Mini Mu logo that will be placed on the back of the t-shirts :

The colors are the ones that will be used.

There will be a simplified version of the logo Placed on the front left chest of the shirt.



CHILES MINI MU TIMELINE

- Oct.-Nov. Elementary and middle schools advertise and recruit students for the Mini Mu Competition.
- November 18 Elementary and middle schools **e-mail** to Steve Friedlander at friedlanders@leonschools.net the following information :
- number of students from your school attending in each division (Elementary, Prealgebra [before Algebra], Algebra I, and Geometry)
 - names of those students sorted alphabetically by division using the spreadsheet attached to this e-mail.
 - your t-shirt order sorted by size with the numbers of each size of shirt ordered. Your t-shirt order may NOT be changed after November 18
 - your lunch order sorted by the type of lunch ordered
- Mail your registration form and money to Steve Friedlander at Chiles High School. Feel free to scan your registration form as a PDF and e-mail it to Steve Friedlander.
- December 2 (noon) Last day to make adjustments to your registration. Changes must be **e-mailed** to Steve Friedlander. Changes made after noon on December 2 may not be honored.
- December 10 Chiles Mini Mu Competition

TEST TITLES

Tell your students these will be the topics their tests will cover. They need to be somewhat familiar with the sports in order to understand some of the questions.

Elementary – “Gymnastics” and “Skating”

Prealgebra (before Algebra) – “Swimming and Diving” and “Skiing”

Algebra I – “Archery and Shooting” and “Biathlon and Snowboarding”

Geometry – “Track and Field” and “Curling and Hockey”

Visit us at http://www.chiles.leon.k12.fl.us/real_chiles2/students/clubs/Mu%20Alpha%20Theta/index.html

**CHILES HIGH SCHOOL MU ALPHA THETA
MINI MU COMPETITION – DECEMBER 10, 2016
REGISTRATION FORM**



School Name : _____

Address and Zip Code : _____

Sponsor Name : _____ Phone # : _____

Sponsor E-Mail Address : _____

<u>DIVISION</u>	<u># STUDENTS</u>
Elementary	_____
Prealgebra	_____
Algebra I	_____
Geometry	_____

<u>PIZZA LUNCHES</u>	
Cheese	_____
Pepperoni	_____
Pepp & Sausage	_____

<u># T-SHIRTS (\$10 each)</u>	
Youth :	S - _____
	M - _____
	L - _____
	XL - _____
Adult :	S - _____
	M - _____
	L - _____
	XL - _____

**FEES and REGISTRATION FORM DUE BY FRIDAY, NOVEMBER 18, 2016.
NO NEW T-SHIRT ORDERS AFTER THAT DATE. REGISTRATION MADE
AFTER NOON ON DECEMBER 7 MAY NOT BE HONORED.**

Total Number of Students Registered _____ x \$10 = \$ _____

Total Number of T-Shirts Ordered _____ x \$12 = \$ _____

TOTAL FEES \$ _____

Make checks payable to "Chiles High School". Mail this registration form and your check to : Steve Friedlander, Lawton Chiles High School, 7200 Lawton Chiles Lane, Tallahassee, FL 32312 or mailed via school mail

Visit us at http://www.chiles.leon.k12.fl.us/real_chiles2/students/clubs/Mu%20Alpha%20Theta/index.html

2016 CHILES MINI MU

Dear Parent,

Your child is invited to participate in Chiles' Mini Mu. Mini Mu is a math contest sponsored by the Chiles' Mu Alpha Theta Honor Society for 4th and 5th grade, and middle school students. Your child will take two rounds of math tests in the 4th grade, 5th grade, Prealgebra (middle school before Algebra), Algebra I, or Geometry divisions, depending on his or her math class. Awards will be presented to the top 20 students for each test.

Mini Mu will be held **December 10, 2016** at **Chiles High School** from **8:00-3:15**.

The registration fee is \$10 and includes lunch. Lunch includes a choice of pizza (veggie, cheese, pepperoni, or pepperoni and sausage), chips, a drink, and dessert. T-shirts are also available at \$12 each and must be preordered.

The registration deadline is **Friday, November 18, 2016**.
Make checks payable to your school.

Practice tests are available at the Chiles MAO website,
http://www.chiles.leon.k12.fl.us/real_chiles2/dept/math/friedlander/MAO%20CLUB/MiniMu.html

Questions should be directed to your school sponsor at _____



My son/daughter has permission to attend Chiles Mini Mu on December 10, 2016 at Chiles High School. I will make arrangements for transportation to and from Chiles High School.

Student Name

Parent Signature

Emergency Phone Number: _____

Pizza Lunch: (circle one)	Cheese	Pepperoni	Pepperoni & Sausage
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Registration:	_____ x \$10
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T-Shirt (optional):	_____ x \$12
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Total to submit:	\$ _____
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T-shirt size: (circle)	Youth	S	M	L	XL
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Adult	S	M	L	XL
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