



Mu Alpha Theta

Top 5 Reasons to Attend Mu Alpha Theta Nationals

1. **Compete and excel in math at the national level.** Math skills are essential to most if not all occupations and the convention is a chance to develop and demonstrate your skills.
2. **Meet others who love math.** Through mixers, excursions, and downtime at the hotel, you will get to meet people from across the nation that share the same interests as you (and if you are a graduating senior, future college friends!).
3. **Expand your mathematical horizons.** History of Math? Differential Equations? Quadrilaterals? The diversity of tests offered at Nationals encourages you to dive deeper into math concepts that you might not be otherwise exposed to.
4. **Develop team-building skills.** National conventions host a number of team math contests, which force teams to draw on individual strengths for the good of the whole. The coordination required to organize a team will offer important teamwork and leadership experience.
5. **Have fun!** Aside from competing, Nationals is an exciting trip. Not only will you have fun hanging out with new friends, but each convention features an excursion, which can be anything from water parks to shows. Take lots of pictures!

Getting Started

Register:

Create a team. Find a sponsor who is willing to chaperone your team. Then start recruiting students who would be a good fit for a team. Spread the word and get recommendations to build team membership.

Submit paperwork by May 15th to the National Mu Alpha Theta Office. Click [here](#) to browse convention packets and review the required documents.

Prepare:

Understand contest rules. Be sure to read through the convention packet to understand contests such as Hustle, CIPHERING, and Chalk Talk. Practice these contests simulating the time conditions and rules of the convention.

Review past tests. Check out mualphatheta.org/past_tests to see types of math problems you could encounter.

Hold team practices. Setting aside time for your team to prepare together will help keep everyone accountable. Trying to simulate the environment of a real exam will make you better prepared for the real tests. Team practices are also a lot of fun!

Focus on fundamentals. Making sure that your team members feel confident in the basics of Algebra, Geometry, Precalculus, and/or Calculus will help you if you're faced with a type of problem you've never seen before.

Fundraise:

1. **Grants** \$4000 grants are offered by Mu Alpha Theta for first-time convention teams. [Apply](#) by April 1 to be considered. Check if your state Mu Alpha Theta organization offers scholarships.
2. **Hold fundraisers and collect donations** from your community. Plan events, like bake sales, or ask for support from local businesses.

Attend:

You have worked hard to organize this trip and get prepared, but there are a few things to keep in mind at the convention. Below are some dos and don'ts to make sure you have fun, stay safe, and perform your best!

Do:

- Introduce yourself to your seatmate before or after tests to make new friends
- Bring plenty of pencils
- Take *lots* of pictures at awards
- Bring formal attire for awards
- Pack sunscreen
- Get to meals early -- be first in line for dessert!
- Try your best!

Don't:

- Be late to tests
- Skip mixers or speaker sessions
- Mess up your hotel room -- the venue is doing us a favor by letting us be there
- Take off your nametag
- Miss a delegate meeting (or forget to send a delegate from your school!)
- Stay out past curfew

Still have questions? Direct all inquiries to info@mualphatheta.org

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