### Minnesota State High School Mathematics League





Issue #51, May 8, 2025

Here's Newsletter #7 for the 2024 - 2025 season. Our 45th season now completed!

In this newsletter, notice these items

- 1. A message from Executive Director Tom Young
- 2. Tournament wrap up
- 3. 2025-2026 Meet dates
- 4. HOF coaches Conference
- 5. Nominees for Hall of Fame
- 6. State of Competition (results from board meeting)
- 7. Seek input re: 2 students & Meet 5 penalty
- 8. MOPS
- 9. LOI
- 10. Intern Opportunities
- 11. Problem Corner

#### 1. A Message from Executive Director Tom Young

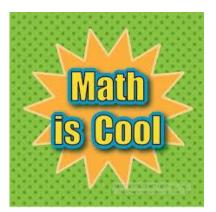
You successfully completed the 45<sup>th</sup> Math League season!

Please read this newsletter closely as there are many important items.

Plan on attending the Summer Coaches conference July 17 and 18<sup>th</sup>. It's a Hall of Fame year so if you have someone you think should be inducted into the Hall of Fame, send their names to us.

### A special thanks goes to Colin Gardner-Springer!

His efforts in rewriting the format from four events to three events, creating a new topic list, working tirelessly to select excellent problems, and spending many nights formatting those problems are to be fully appreciated. I have a glimpse of how much time he puts in but even I don't fully appreciate him as much as I should. Colin, I salute you! If you agree, send him an email <u>colin@gardner-springer.com</u>



Create a culture of coolness

### 2. State Tournament Results

Math Bowl participants

Eric Ding	9	Μ	Century HS
Angie Huang	11	F	East Ridge HS
Sam Kretzschmar	11	Μ	Spring Lake Park HS
Ethan Lu	11	Μ	Woodbury HS
Michael Luo	10	Μ	Minnetonka Senior HS
Ryan Niu	11	Μ	Woodbury HS
Taison Scofield	10	Μ	Blaine HS
Evan Truong	9	Μ	Minnetonka Senior HS
Andreas Walexon	9	Μ	Minnetonka Senior HS* winner
Austin Wang	10	Μ	Mounds View HS

### the individual tournament champions were:

3rd place Eric Ding 9th from Century2nd place Michael Luo 10th from Minnetonka1st place Sam Kretzschmar 11th from Spring Lake Park

### and the overall season (regular plus tournament)

3rd place Jefferson Zhou 9th from Wayzata2nd place Michael Luo 10th from Minnetonka1st place Sam Kretzschmar 11th from Spring Lake Park



Dave Magins Protography

#	School	Division	Class	Meet Pts		Season Pts
1	Minnetonka Senior HS	Southwest Suburban	AAA	118	649	1st Class AAA
2	Wayzata HS	Southwest Suburban	AAA	115	675	2nd Class AAA
3	Century HS	Big 9	AAA	99	585	3rd Class AAA
4	Mounds View HS	North Suburban	AAA	97	570	
5	East Ridge HS	Suburban East	AAA	91	609	
6	Edina HS	Southwest Suburban	AAA	89	563	
7	Eden Prairie HS	South Suburban	AAA	87	523	
8	St. Paul Academy	Tri-Metro	AAA	84	579	
9	Eastview HS	South Suburban	AAA	82	487	
10	Elk River HS	Mississippi	AAA	79	459	
11	Spring Lake Park HS	North Suburban	AAA	77	523	
12	Sartell HS	Central Gopher	AAA	77	469	
13	St. Croix Lutheran Academy	Tri-Metro	AA	77	443	1st Class AA
14	Mayo HS	Big 9	AAA	76	481	
15	Breck	Southwest Suburban	Α	76	<b>456</b>	1st Class A
16	Blake School	Tri-Metro	AAA	75	486	
17	Woodbury HS	Suburban East	AAA	74	<b>488</b>	
18	Totino-Grace HS	North Suburban	AA	72	382	2nd Class AA
19	Highland Park HS	St Paul City	AA	71	<b>407</b>	3rd Class AA
20	Mound Westonka HS	Metro Alliance	AA	70	426	
21	Hermantown HS	St Louis River	AA	70	374	
22	Mankato West HS	MN Valley	AA	69	392	
23	Parnassus Preparatory School	North Suburban	Α	67	<b>439</b>	2nd Class A
<b>2</b> 4	Cretin-Derham Hall HS	St Paul City	AA	67	411	
25	Shattuck-St Mary	Wasioja	Α	66	<b>461</b>	3rd Class A
26	Blaine HS	North Suburban	AAA	65	479	
27	Tech HS	Central Gopher	AA	65	431	
28	Marshall HS	Dynamic South	AA	64	443	
29	Kennedy Secondary-Fergus Falls HS	West Central	AA	64	407	
30	Southwest HS	Minneapolis	AAA	63	448	
31	Waseca HS	MN Valley	А	62	353	
32	White Bear Lake HS	Suburban East	AAA	60	470	
33	Cotter High School	Hiawatha	А	57	373	
34	Lourdes HS	Hiawatha	А	56	387	
35	Pelican Rapids HS	West Central	А	56	309	
36	Proctor HS	St Louis River	А	55	356	
37	Dassel-Cokato HS	Prairie	А	53	330	
38	Moose Lake HS	Polar	А	52	333	
39	Thief River Falls HS	Northern Lights	А	44	271	

## 2025 – 2026 Meet Dates

Meet 1: November 3 (4), 2025 Meet 2: November 24 (25), 2025 Meet 3: December 15 (16), 2025 Meet 4: January 12 (13), 2026 January 26 (27) ? Meet 5: February 9 (10), 2026

State Tournament: March 9, 2026 Spring Lake Park HS (subject to change)



July 17 – 18, 2025

Thursday Morning: Thursday Afternoon: Friday Morning: Friday Noon: ARML Experience Three Test Problem Bank League Business HOF Luncheon

Link to Register I'm going to the Conference!



# 6. State of the Competition

At the April 27<sup>th</sup> board meeting, the Board voted to keep the new structure of 3 events where all students take all three events. However, it tabled two motions to get more input - Underclassmen rule and Penalty for not meeting with Division for Meet 5.

## 7. Underclassmen Rule:

Currently teams are required to have 2 students on the team that are sophomores or lower. How do you feel about that?? Weigh in at

Underclassmen survey

## 7. Penalty for not Meeting with Division Meet 5

Currently it is a requirement that teams meet in person for Meet 5. Several teams did not meet that requirement.

- a. Should attending Meet 5 be a requirement?
- b. If so, what should be the penalty for not meeting?

Weigh In: <u>Meet Five Penalty?</u>

# 8. MOPS

Michael Luo, a sophomore from Minnetonka, qualified for the International Math Olympiad 3 – week training (MOPS) at the Illinois Math and Science Academy in June.

Michael joins a few dozen other students from across the USA. From that group, the US coaches pick their top 6 to compete at the IMO in Australia in July. Good luck, Michael!!!

Follow this link to see the history of Minnesota students in the USAMO and beyond.

MN USAMO participants

# 9. Letter of Intent

Fill out your 2025 -2026 Letter of Intent online at <u>mnmathleague.org</u> and login to Scoring website.

This is a Division re-alignment year; a prompt response is welcomed.

## **10. Summer Internship Opportunities**

We are looking for 10 students to put in 20 hours of work each on special projects this summer.

This is an unpaid internship which would go a long way with developing the League's mission. Participating students would be able to build their résumé by citing this internship on college applications.

Interested students should contact Tom Young at tomyoungmathman@gmail.com /

### Problem Corner

an effort to spur conversation

If you'd like to contribute a problem or send in a solution, email tomyoungmathman@gmail.com

Student solutions encouraged!

#### **On Summer Break**