



# National Championship 2021

## National Championship Open Division Results

Thanks to the following 27 teams for participating in the Open Division of the 2021 USMCA National Championship. In alphabetical order:

- AZADIAC
- Basis Independent Silicon Valley 2
- Basis Independent Silicon Valley 3
- Bergen County Academies 1
- Bergen County Academies 2
- Bergen County Academies 3
- Bonnie Branch Math Circle 2
- Bonnie Branch Math Circle 3
- Communists and Peasants
- Farragut High School
- Finite Automata of Yueha Academy
- Indus Center for Academic Excellence 2
- Indus Center for Academic Excellence 3
- Integrals AoPS
- Ithaca High School
- Krebs Tricycles
- Ladue Horton Watkins High School
- Lehigh Valley 3
- Montgomery Middle School
- North Alleghany
- phat barley carries 6 n00bs
- PRISMS 3
- SHS
- Stanford Online High School
- Utah Salad
- Wazyata High School
- Western Mass ARML Suns
- Zhang Homeschool

## Top 10 Teams

1. Zhang Homeschool: [not provided]
2. phat barley carries 6 n00bs: Arnav Adhikari, Vivian Loh, Farley Ma, Sbha V, Bohan Yao, Jeffrey Xu, Brian Zhang, Kelin Zhu.
3. SHS: Susie Lu.
4. Ladue Horton Watkins High School: William Bender, Samuel Chen, Jason Ding, Aditya Jain, Stephen Jiang, William Pan, Kevin Tang, Anthony Wang.
5. Ithaca High School: Lyndon Hess, Rowan Hess, Jinho Park, Nathan Smith.
6. Bergen County Academies 2: Alan Bu, Evan Fan, Adam Ge, Selena Ge, Marvin Mao, Maitian Sha, Shirley Xiong, Margaret Zhou.
7. Krebs Tricycles: Ryan Li, Easton Singer.
8. Finite Automata of Yueha Academy: William Feng, Cecilia Sun, Hongning Wang, Raina Wu, Sarah Xuan, Sophie Xuan, Gene Yang, Alex Zhao.
9. Lehigh Valley 3: Brandon Cai, Michael Gao, Varun Gupta, Benjamin Liu, Alexander Wang, Allen Wang, Ellen Zhang, Vincent Zhang.
10. Communists and Peasants: Rohan Garg, Brian Li, Patrick Lu, Bradley Moon, Chirag Samataroy, Aaryan Vaishya, Eddie Wei, Bole Ying.

# Results

Team Name	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	$\Sigma$
1 Zhang Homeschool	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	0	0	0	0	0	0	1	1	22
2 phat barley carries 6 n00bs	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	0	1	0	0	0	0	0	0	1	0	20
3 SHS	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0	0	0	0	0	1	0	1	1	0	0	0	1	0	19
4 Ladue Horton Watkins High School	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	18
5 Ithaca High School	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1	0	1	0	0	0	1	0	0	0	0	1	0	0	0	17
6 Bergen County Academies 2	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	0	0	1	0	0	1	1	0	1	0	0	0	0	0	0	17
7 Krebs Tricycles	1	1	1	1	1	1	1	0	1	0	0	1	1	1	1	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	17
8 Finite Automata of Yueha Academy	1	1	1	1	0	1	1	1	1	0	1	1	1	0	1	1	0	1	1	1	0	1	0	0	0	0	0	0	0	0	17
9 Lehigh Valley 3	0	1	1	1	1	0	1	1	1	1	1	0	1	0	0	0	0	1	1	0	0	0	1	1	0	0	1	1	0	0	16
10 Communists and Peasants	1	0	0	1	1	1	1	1	1	0	0	1	1	1	1	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	15
11	1	1	1	1	1	1	1	1	1	0	1	0	0	0	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	14
12	1	1	1	1	1	1	1	1	1	0	0	1	1	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	14
13	1	1	1	1	0	1	1	1	1	0	1	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	13
14	1	1	1	1	1	1	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	12
15	0	1	1	1	1	1	1	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	12
16	1	1	1	1	1	1	1	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	12
17	1	0	1	1	1	1	1	1	1	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	12
18	1	1	0	0	1	1	1	1	0	0	0	1	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	11
19	1	1	1	1	1	1	1	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11
20	1	1	1	1	1	1	1	0	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11
21	1	1	1	0	0	1	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	8
22	1	0	1	1	0	0	1	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	8
23	1	1	0	0	1	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
24	1	1	1	0	0	0	1	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
25	0	1	1	0	1	1	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
26	0	1	1	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
27	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

Ties were broken by last problem solved, followed by second-last problem solved, and so on.