



# National Championship 2020

## Open Division Contest Results

Congratulations to 43 teams from the following 35 organizations for participating in the USMCA National Championship 2020, Open Division. In alphabetical order:

- 1000300
- Austin Math Circle
- Basis Independent Silicon Valley
- BCA/PEA/Davidson
- Bergen County Academies (3)
- Bonnie Branch Math Circle (2)
- Central Mass ARML
- CNCM Gang
- College Station High School-A&M Consolidated HS
- Colorado Math Circle
- Diamond Bar HS (2)
- Dougherty Valley HS
- East-West
- Farragut HS
- Finite Fields
- First State Math
- Geographically Diverse Intra-AoPS Alliance
- Ithaca HS
- Ladue Horton Watkins HS
- Lincoln-Sudbury Regional HS
- Mathletes 21+22
- Minnesota A
- Ohio Math Students
- On The Spot STEM
- Palos Verdes HS
- Paul Laurence Dunbar HS
- Pentagon Hexagon Oregon
- Princeton HS
- Team Korea
- The Pingry School
- University of Toronto Schools (4)
- Utah Math Team (2)
- Valley Christian HS
- We suck at NT
- YMKN

## Top 10 Teams

1. Valley Christian Skwad: Alex Gu, Kyle Lee, Kadin Tang, Vittal Thirumalai.
2. YMKN: Nithid Anchaleenukoon, Vorapasm Meejitpaisarn, Pitchayut Saengrungekongka, Natanon Therdpraisan.
3. Pentagon Hexagon Oregon: Jalen Chrysos, Jeffrey Fang, Gopal Goel, Ram Goel, Jonathan Guo, Cody Tran, Noah Walsh, Brian Xu.
4. Bergen County Academies Team Odin: Yunseo Choi, Kevin Cong, Anshul Guha, Renee Hong, Jessica Lee, Natalie Shell, Jaiden Shin, Vivian Tan.
5. CNCM Gang: Harry Chen, Michael Ferguson, Kenan Hasanaliyer, Jeffrey Liu, Minseuk Park, Alina Yang, Brian Zhong, Isaac Zhu.
6. BCA/PEA/Davidson: Kishan Bava, Neil Chowdhury, Jacob David, Arosh De Silva, Jason Liu, Sophie Liu, Peggy Yang, Geoffrey Zhao.
7. On The Spot STEM: Luke Choi, Anish Kashyap, Vedant Kumud, Kevin Li, Siddarth Srinivasan, Shreyas Suaminathan, Evan Ren, Richard Wu.
8. We suck at NT: Jeffrey Chen, William Dai, Emmett Lam, Andrew Tung, Michael Wang, Jeffrey Xu, Robert Yang, Alex Zheng.
9. Texpacito: Andy Jiang, Josiah Kiok, Ethan Liu, Isabella Quan, Stephanie Wang, Chris Wu, Alex Yi, Rowechen Zhong.
10. Team Korea: Kim Junsu, Andrew S. Park, Jewoo Suh, Dak Joon Sung.



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	$\Sigma$
26	1	1	1	1	1	1	0	0	1	1	1	0	0	1	1	0	0	1	0	1	0	1	0	0	1	0	1	0	0	0	16
27	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	16
28	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	15
29	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	15
30	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
31	1	1	1	1	1	1	1	0	1	0	1	1	0	1	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	14
32	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	14
33	1	1	1	1	1	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	14
34	1	1	1	1	1	1	0	1	0	1	1	1	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	14
35	1	1	1	1	1	1	0	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	13
36	1	0	1	1	1	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	12
37	1	1	1	1	0	1	1	1	0	1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
38	1	1	1	1	1	1	1	1	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
39	1	1	0	1	1	1	0	1	1	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10
40	1	1	1	1	0	1	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	8
41	1	1	0	1	1	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
42	1	0	1	1	1	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
43	1	0	1	1	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7

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