

USA IMO TST 2023 Statistics

United States of America — IMO Team Selection Tests

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64th IMO 2023 Japan and 12th EGMO 2023 Slovenia

§1 Summary of scores for TST 2023

N	31	1st Q	14	Max	32
μ	17.55	Median	18	Top 3	29
σ	7.91	3rd Q	22	Top 12	22

§2 Problem statistics for TST 2023

	P1	P2	P3	P4	P5	P6
0	1	13	22	4	12	18
1	3	6	7	0	4	13
2	1	3	0	0	4	0
3	0	0	0	0	5	0
4	0	0	0	0	1	0
5	0	0	0	0	0	0
6	0	1	0	5	1	0
7	26	8	2	22	4	0
Avg	6.03	2.39	0.68	5.94	2.10	0.42
QM	6.43	3.79	1.84	6.37	3.18	0.65
#5+	26	9	2	27	5	0
%5+	%83.9	%29.0	%6.5	%87.1	%16.1	%0.0

§3 Rankings for TST 2023

Sc	Num	Cu	Per	Sc	Num	Cu	Per	Sc	Num	Cu	Per
42	0	0	0.00%	28	0	3	9.68%	14	3	24	77.42%
41	0	0	0.00%	27	0	3	9.68%	13	1	25	80.65%
40	0	0	0.00%	26	1	4	12.90%	12	0	25	80.65%
39	0	0	0.00%	25	1	5	16.13%	11	0	25	80.65%
38	0	0	0.00%	24	1	6	19.35%	10	0	25	80.65%
37	0	0	0.00%	23	1	7	22.58%	9	1	26	83.87%
36	0	0	0.00%	22	5	12	38.71%	8	0	26	83.87%
35	0	0	0.00%	21	0	12	38.71%	7	2	28	90.32%
34	0	0	0.00%	20	1	13	41.94%	6	0	28	90.32%
33	0	0	0.00%	19	1	14	45.16%	5	0	28	90.32%
32	1	1	3.23%	18	4	18	58.06%	4	0	28	90.32%
31	1	2	6.45%	17	2	20	64.52%	3	0	28	90.32%
30	0	2	6.45%	16	1	21	67.74%	2	2	30	96.77%
29	1	3	9.68%	15	0	21	67.74%	1	1	31	100.00%
								0	0	31	100.00%

§4 Histogram for TST 2023

