

## INTERNATIONAL MATHEMATICAL TOURNAMENT OF TOWNS

Town	Location	Population /1000	Number of participants	NoP Fall	NoP Spring	Diplomas	Max	NoP for calc. real (norm)	Average	Coeff.	Rating	Rank
<b>Kurgan</b>	Kurgan reg.	325	61	53	46	39	36	5 (5)	32.3	1.22	39.41	1
<b>Yelizovo</b>	Kamchatka	38	13	9	12	8	36	5 (5)	23.27	1.58	36.76	2
<b>Irvine</b>	California (USA)	223	12	6	10	5	40.5	5 (5)	24.8	1.35	33.48	3
<b>Maykop</b>	Adygea	144	27	21	15	14	28	5 (5)	22.7	1.44	32.69	4
<b>Sarov</b>	Nizhny Novgorod reg.	94	17	15	6	10	28	5 (5)	21.53	1.51	32.51	5
<b>Kirov</b>	Kirov reg.	483	42	38	31	41	36	5 (5)	31.2	1.02	31.82	6
<b>Troy</b>	Michigan (USA)	200	25	21	15	11	28	5 (5)	22.7	1.38	31.33	7
<b>Novorossiysk</b>	Krasnodar terr.	300	14	9	11	13	27	5 (5)	24.63	1.25	30.79	8
<b>Dolgoprudny</b>	Moscow reg.	100	36	30	15	23	20	5 (5)	19.23	1.5	28.85	9
<b>Nizhny Tagil</b>	Sverdlovsk reg.	358	19	17	13	15	26.67	5 (5)	23.45	1.18	27.67	10
<b>Naberezhnye Chelny</b>	Tatarstan	524	32	26	22	27	28	5 (5)	26.67	1	26.67	11
<b>Canberra</b>	Australia	356	20	0	20	14	23	5 (5)	21.33	1.18	25.17	12
<b>Vologda</b>	Vologda reg.	320	32	28	16	14	23	5 (5)	19.67	1.23	24.19	13
<b>Jeju</b>	Rep. of Korea	435	8	5	3	7	30	5 (5)	21.9	1.08	23.65	14
<b>Chelyabinsk</b>	Chelyabinsk reg.	1182	18	16	9	14	28.5	11 (11)	22.43	1	22.43	15
<b>Krasnodar terr. (BC)</b>	Krasnodar terr.	1750	31	25	25	27	29.33	17 (17)	22.24	1	22.24	16
<b>Saransk</b>	Mordovia	299	22	22	5	6	20	5 (5)	17.67	1.25	22.09	17
<b>Astana</b>	Kazakhstan	828	47	32	31	37	28	8 (8)	22.07	1	22.07	18
<b>Minsk</b>	Belarus	1912	63	42	45	42	28	19 (19)	21.74	1	21.74	19
<b>Omsk</b>	Omsk reg.	1160	25	15	20	18	28.5	11 (11)	21.52	1	21.52	20
<b>Ufa</b>	Bashkortostan	1077	49	42	23	25	23	10 (10)	21.39	1	21.39	21
<b>Moscow</b>	Moscow	12184	1446	1446	0	403	38	121 (121)	21.23	1	21.23	22
<b>Novosibirsk</b>	Novosibirsk reg.	1547	32	27	15	28	28.5	15 (15)	20.62	1	20.62	23
<b>Nizhny Novgorod</b>	Nizhny Novgorod reg.	1259	20	16	9	14	39	12 (12)	20.53	1	20.53	24
<b>Almaty</b>	Kazakhstan	1485	38	29	17	35	30	14 (14)	19.79	1	19.79	25
<b>Yekaterinburg</b>	Sverdlovsk reg.	1500	22	19	9	16	40	15 (15)	19.73	1	19.73	26
<b>Krasnodar</b>	Krasnodar terr.	1000	12	7	10	10	25.5	10 (10)	19.7	1	19.7	27
<b>Belgrade</b>	Serbia	1232	16	15	7	13	30	12 (12)	19.44	1	19.44	28
<b>Kostroma</b>	Kostroma reg.	271	5	5	0	5	19	5 (5)	14.73	1.29	19	29
<b>Jeonju</b>	Rep. of Korea	654	16	11	7	14	24	6 (6)	18.75	1	18.75	30
<b>Graz</b>	Austria	276	11	10	4	6	18.67	5 (5)	14.63	1.28	18.73	31
<b>Daejeon</b>	Rep. of Korea	1535	19	8	11	15	26.67	15 (15)	18.73	1	18.73	32

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<b>Mokpo</b>	Rep. of Korea	247	6	5	2	5	18	5 (5)	13.93	1.32	18.39	33
<b>Buenos Aires</b>	Argentina	2890	50	32	31	23	30	28 (28)	18.06	1	18.06	34
<b>Faridabad</b>	India	500	17	0	17	5	25	5 (5)	17.9	1	17.9	35
<b>Ulsan</b>	Rep. of Korea	1163	15	10	8	12	25	11 (11)	17.09	1	17.09	36
<b>Perm</b>	Perm reg.	1100	72	68	15	14	29.33	11 (11)	16.95	1	16.95	37
<b>Makhachkala</b>	Dagestan	578	12	6	8	9	17.5	5 (5)	16.77	1	16.77	38
<b>Kazan</b>	Tatarstan	1176	12	7	8	8	39	11 (11)	16.56	1	16.56	39
<b>Salvador</b>	El Salvador	316	6	6	0	3	17	5 (5)	13.4	1.23	16.48	40
<b>Belgorod</b>	Belgorod reg.	384	17	12	5	3	19	5 (5)	14.17	1.15	16.29	41
<b>Cheboksary</b>	Chuvashia	453	73	68	8	12	18	5 (5)	15.33	1.06	16.25	42
<b>Kyiv</b>	Ukraine	2849	25	19	14	22	28.75	25 (28)	16.01	1	16.01	43
<b>Perth</b>	Australia	1832	8	8	0	6	28.5	8 (18)	15.91	1	15.91	44
<b>Kuala Lumpur</b>	Malaysia	1809	14	0	14	10	31.25	14 (18)	15.8	1	15.8	45
<b>Votkinsk</b>	Udmurtia	98	129	129	0	2	17	5 (5)	10.45	1.5	15.67	46
<b>Zurich</b>	Switzerland	397	5	5	0	2	26	5 (5)	13.8	1.13	15.59	47
<b>Samara</b>	Samara reg.	1171	40	27	19	9	20	11 (11)	14.87	1	14.87	48
<b>Melbourne</b>	Australia	4250	40	27	23	26	32	40 (42)	14.81	1	14.81	49
<b>Toronto</b>	Ontario (Canada)	2615	14	12	9	8	31.25	14 (26)	14.62	1	14.62	50
<b>Gukovo</b>	Rostov reg.	90	8	8	0	0	10	5 (5)	9.6	1.51	14.5	51
<b>Daegu</b>	Rep. of Korea	2492	9	4	5	5	22.5	9 (24)	14.31	1	14.31	52
<b>Kharkiv</b>	Ukraine	1449	9	7	6	6	28.5	9 (14)	13.62	1	13.62	53
<b>Penza</b>	Penza reg.	542	72	72	0	6	16	5 (5)	13.57	1	13.57	54
<b>Barnaul</b>	Altai terr.	700	13	6	10	4	20	7 (7)	13.54	1	13.54	55
<b>Anyang</b>	Rep. of Korea	609	8	5	3	3	17.5	6 (6)	13.5	1	13.5	56
<b>Gwangju</b>	Rep. of Korea	1477	14	10	7	5	28	14 (14)	13.42	1	13.42	57
<b>Seongnam</b>	Rep. of Korea	994	12	5	7	5	19.5	9 (9)	13.33	1	13.33	58
<b>Busan</b>	Rep. of Korea	3525	32	4	30	14	34.67	32 (35)	13.22	1	13.22	59
<b>Saint Petersburg</b>	St. Petersburg	5028	59	45	25	30	30	50 (50)	13.17	1	13.17	60
<b>Zaporizhia</b>	Ukraine	768	59	50	34	5	17	7 (7)	13.14	1	13.14	61
<b>Incheon</b>	Rep. of Korea	2899	10	4	7	5	22.67	10 (28)	12.93	1	12.93	62
<b>Bogota</b>	Columbia	48400	16	6	16	7	25.33	16 (484)	12.64	1	12.64	63
<b>Saratov</b>	Saratov reg.	840	5	5	0	4	18.67	5 (8)	12.6	1	12.6	64
<b>Petropavlovsk-Kamchatsky</b>	Kamchatka	181	7	7	1	2	14.67	5 (5)	8.93	1.4	12.51	65
<b>Rubtsovsk</b>	Altai terr.	145	12	0	12	1	12	5 (5)	8.6	1.44	12.38	66

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Arkhangelsk	Arkhangelsk reg.	360	220	220	0	1	13.33	5 (5)	10.33	1.18	12.19	67
Suwon	Rep. of Korea	1106	11	5	7	6	21.25	11 (11)	11.73	1	11.73	68
Changwon	Rep. of Korea	1089	13	5	8	6	18	10 (10)	11.47	1	11.47	69
Yongin	Rep. of Korea	909	11	3	10	3	19	9 (9)	11.33	1	11.33	70
Chita	Zabaykalsky terr.	335	24	23	16	0	10	5 (5)	9.07	1.21	10.97	71
Montreal	Quebec (Canada)	1650	6	5	1	2	22	6 (16)	10.45	1	10.45	72
Voronezh	Voronezh reg.	1023	60	60	0	3	23.75	10 (10)	10.28	1	10.28	73
Hamburg	Germany	1718	20	13	13	7	17.5	17 (17)	10.24	1	10.24	74
Seoul	Rep. of Korea	10117	57	21	44	20	21.25	57 (101)	9.89	1	9.89	75
Kaliningrad	Kaliningrad reg.	448	21	13	10	1	12	5 (5)	8.65	1.06	9.17	76
Rostov-on-Don	Rostov reg.	1103	12	12	1	2	18.75	11 (11)	9.11	1	9.11	77
Goyang	Rep. of Korea	1073	9	3	6	3	18.75	9 (10)	8.56	1	8.56	78
Tyumen	Tyumen reg.	679	12	12	0	2	13.33	6 (6)	8	1	8	79
Kerman	Iran	573	13	0	13	1	13	5 (5)	8	1	8	80
Surgut	Khanty-Mansi AO	400	16	16	0	1	13.75	5 (5)	6.78	1.13	7.67	81
Windsor	Ontario (Canada)	210	5	5	5	0	7.5	5 (5)	5.25	1.36	7.14	82
Tomsk	Tomsk reg.	557	5	5	0	1	17.33	5 (5)	6.43	1	6.43	83
Murmansk	Murmansk reg.	300	7	7	0	0	6.25	5 (5)	4.05	1.25	5.06	84
Kirovo-Chepetsk	Kirov reg.	100	5	5	0	0	5	5 (5)	3.13	1.5	4.7	85
London	UK	8674	8	0	8	1	14.67	8 (86)	4.58	1	4.58	86
Tabriz	Iran	2383	12	0	12	0	7	12 (23)	4.25	1	4.25	87
Kurchatov	Kursk reg.	49	9	9	0	0	5	5 (5)	1.2	1.56	1.87	88
Kupino	Novosibirsk reg.	20	19	19	0	0	0	5 (5)	0	1.6	0	89
Neryungri	Sakha (Yakutiya)	77	1	1	1	1	18.67	1 (5)	18.67	1.53	28.57	-
Kropotkin	Krasnodar terr.	80	3	2	3	2	19	3 (5)	15.67	1.52	23.81	-
Novi Sad	Serbia	280	1	0	1	1	17	1 (5)	17	1.27	21.59	-
Petrozavodsk	Karelia	268	4	3	3	2	23	4 (5)	14.19	1.29	18.3	-
Khanty-Mansiysk	Khanty-Mansi AO	90	3	0	3	2	15	3 (5)	11.83	1.51	17.87	-
Zagreb	Croatia	792	1	1	0	1	16.25	1 (7)	16.25	1	16.25	-
Bremen	Germany	544	1	1	1	1	16	1 (5)	16	1	16	-
Pereslavl-Zalessky	Yaroslavl reg.	40	2	2	0	1	20	2 (5)	10	1.57	15.7	-
Panama	Panama	900	4	4	4	3	19.5	4 (9)	15.04	1	15.04	-
Cheongju	Rep. of Korea	838	3	2	1	2	20	3 (8)	14.92	1	14.92	-
Yelabuga	Tatarstan	67	1	1	0	0	9.33	1 (5)	9.33	1.54	14.37	-
Yessentuki	Stavropol reg.	104	2	2	0	0	10	2 (5)	9.5	1.49	14.15	-

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<b>Rafsanjan</b>	Iran	151	2	0	2	0	10	2 (5)	6.5	1.44	9.36	-
<b>Ryazan</b>	Ryazan reg.	500	4	4	0	1	14.67	4 (5)	8.67	1	8.67	-
<b>Dmitrov</b>	Moscow reg.	67	2	0	2	0	7	2 (5)	5	1.54	7.7	-
<b>Charlotte</b>	North Carolina (USA)	792	3	2	2	1	20	3 (7)	7.11	1	7.11	-

ToT 38 RATING - RANKING

2016-17

**Notes:**

1. *Number of Participants (NOP)* in this table is the number of participants, whose papers were sent for the central examination.
2. This rating is counted only for towns, which have sent for the central examination 5 or more papers.
3. In towns of the *Krasnodar territory (BC)* the Tournament was held by Bernoulli Centre (Krasnodar).
4. Every Iranian team (3 people) is counted in this rating as one team-participant.