







TABLE 2

ORGANIZERS OF THE INTERNATIONAL PHYSICS OLYMPIADS				
PAST:				
No. of the Olympiad	Year	Place	Country	Date (length in days)
I	1967	Warsaw	Poland	25th June - 1st July (7)
II	1968	Budapest	Hungary	23rd - 29th June (7)
III	1969	Brno	Czechoslovakia	23rd June - 2nd July (10)
IV	1970	Moscow	Soviet Union	5th - 15th July (11)
V	1971	Sofia	Bulgaria	2nd - 11th July (10)
VI	1972	Bucharest	Romania	8th - 18th July (11)
VII	1974	Warsaw	Poland	8th - 20th July (13)
VIII	1975	Guestrow	GDR	7th - 17th July (11)
IX	1976	Budapest	Hungary	1st - 8th July (8)
X	1977	Hradec Kralove	Czechoslovakia	7th - 17th July (11)
XI	1979	Moscow	Soviet Union	2nd - 10th July (9)
XII	1981	Varna	Bulgaria	1st - 10th July (10)
XIII	1982	Malente	FRG	19th - 29th June (11)
XIV	1983	Bucharest	Romania	5th - 14th July (10)
XV	1984	Sigtuna	Sweden	24th June - 1st July (8)
XVI	1985	Portoroz	SFR Yugoslavia	23rd - 30th June (8)
XVII	1986	London-Harrow	Great Britain	13th - 20th July (8)
XVIII	1987	Jena	GDR	5th - 13th July (9)
XIX	1988	Bad Ischl	Austria	23rd June - 2nd July (10)
XX	1989	Warsaw	Poland	16th - 24th July (9)
XXI	1990	Groningen	The Netherlands	5th - 13 July (9)
XXII	1991	Havana	Cuba	1st - 9th July (9)
XXIII	1992	Helsinki-Espoo	Finland	5th - 13th July (9)
XXIV	1993	Williamsburg	USA	10th - 18th July (9)
XXV	1994	Beijing	China	11th - 19th July (9)
XXVI	1995	Canberra	Australia	5th - 12th July (8)
XXVII	1996	Oslo	Norway	30th June - 7th July (8)
XXVIII	1997	Sudbury	Canada	13th - 21st July (9)
XXIX	1998	Reykjavik	Iceland	2nd - 10th July (9)
XXX	1999	Padova	Italy	18th - 27th July (10)
XXXI	2000	Leicester	Great Britain	8th - 16th July (9)
XXXII	2001	Antalya	Turkey	28th June - 6th July (9)
XXXIII	2002	Nusa Dua	Indonesia	21st - 30th July (10)
XXXIV	2003	Taipei	Taiwan	2nd - 11th August (10)
XXXV	2004	Pohang	South Korea	15th - 23rd July (9)
XXXVI	2005	Salamanca	Spain	3rd - 12th July (10)
XXXVII	2006	Singapore	Singapore	8th - 17th July (10)
FUTURE:				
No. of the Olympiad	Year	Place	Country	Status
XXXVIII	2007	Isfahan	Iran	preliminary date: 13th - 21th July (9)
XXXIX	2008	Hanoi	Vietnam	confirmed
XL	2009	Merida	Mexico	11 - 20 July (10)
XLI	2010	<i>not decided yet</i>	Croatia	confirmed
XLII	2011	<i>not decided yet</i>	Belgium	confirmed
XLIII	2012	<i>not decided yet</i>	Estonia	declaration of intent received; accepted

XLIV	2013	<i>not decided yet</i>	Denmark	declaration of intent received; accepted
XLV	2014	<i>not decided yet</i>	Slovenia	declaration of intent received; accepted
XLVI	2015	Dublin	Ireland	declaration of intent received; accepted
XLVII	2016	<i>not decided yet</i>	Switzerland + Liechtenstein	declaration of intent received; accepted
XLVIII	2017	<i>not decided yet</i>	Moldova	declaration of intent received; accepted
XLIX	2018	<i>not decided yet</i>	Portugal	declaration of intent received; accepted
L	2019	<i>not decided yet</i>	Israel	declaration of intent received; accepted
LI	2020	<i>not decided yet</i>	Lithuania	declaration of intent received; accepted
LII	2021	<i>not decided yet</i>	Indonesia	declaration of intent received; accepted
LIII	2022	<i>not decided yet</i>	Thailand	declaration of intent received; accepted
Copies of the letters with confirmation or declaration of intend have been disseminated to all the delegations				
<i>State on July 25, 2006</i>				

***Comment:***

Organization of the event by two countries in 2016 exceptionally accepted by the International Board in 2005.

TABLE 3

## DISTRIBUTION OF PRIZES IN THIRTY SEVEN INTERNATIONAL PHYSICS OLYMPIADS

No.	Country	28th - 37th IPhO (last ten Olympiads)									1st - 37th IPhOs (all Olympiads)								
		A	1	2	3	H	S	T	V	%	A	1	2	3	H	S	T	V	%
1	Albania	0	0	0	1	7	1	8	30	7,5	0	0	0	1	7	1	8	30	7,5
2	Argentina	0	0	3	9	12	1	24	40	24,4	0	0	3	9	15	1	27	55	19,1
3	Armenia	0	0	0	7	10	1	17	35	17,1	0	0	0	7	10	1	17	35	17,1
4	Australia	0	6	16	18	9	2	49	50	58,5	0	6	19	33	30	5	88	100	44,3
5	Austria	0	2	3	4	11	0	20	45	20,0	0	2	5	12	33	6	52	120	16,7
6	Azerbaijan	0	5	5	5	5	2	20	40	31,3	0	5	5	5	5	2	20	40	31,3
7	Belarus	1	4	10	18	14	1	46	50	48,0	1	4	11	20	17	1	52	60	44,2
8	Belgium	0	0	0	1	9	0	10	50	5,5	0	0	0	3	15	1	18	95	5,5
9	Bolivia	0	0	0	0	2	0	2	25	2,0	0	0	0	0	2	0	2	30	1,7
10	Bosnia & Herc.	0	0	0	1	5	0	6	50	3,5	0	0	0	1	5	0	6	55	3,2
11	Brazil	0	0	0	2	10	0	12	35	10,0	0	0	0	2	10	0	12	35	10,0
12	Brunei Darus.	0	0	0	0	1	0	1	5	----	0	0	0	0	1	0	1	5	----
13	Bulgaria	0	1	8	12	12	0	33	50	32,0	1	11	20	39	53	9	123	182	32,3
14	Cambodia	0	0	0	0	1	0	1	5	----	0	0	0	0	1	0	1	5	----
15	Canada	0	4	6	15	17	0	42	50	40,5	0	5	8	27	30	4	70	110	29,1
16	China	2	38	7	0	0	15	45	45	96,1	7	67	20	9	2	39	98	100	87,0
17	Colombia	0	0	1	1	5	0	7	50	5,0	0	0	1	2	7	1	10	95	3,7
18	Croatia	0	0	1	6	12	0	19	50	13,5	0	0	1	7	19	4	27	75	12,0
19	Cuba	0	0	1	3	6	0	10	45	8,3	0	0	2	6	9	7	17	120	5,6
20	Cyprus	0	0	1	0	4	0	5	45	3,9	0	0	1	1	8	2	10	90	3,6
21	Czechlands	0	3	9	17	17	1	46	50	45,0	0	5	12	23	24	5	64	70	45,0
22	Denmark	0	0	0	2	19	0	21	50	11,5	0	0	0	2	19	0	21	55	10,5
23	Estonia	0	1	3	12	21	0	37	50	29,0	0	1	3	16	24	2	44	75	23,0
24	Finland	0	0	1	8	20	0	29	50	19,5	0	1	2	19	51	2	73	140	17,7
25	France	0	0	2	8	0	1	10	15	----	0	2	7	17	14	5	40	50	38,5
26	Georgia	0	2	6	5	8	1	21	50	22,0	0	2	6	6	8	2	22	55	20,9
27	Germany	0	7	13	19	10	2	49	50	57,5	2	21	40	56	24	24	141	155	54,8
28	Ghana	0	0	0	0	0	0	0	5	----	0	0	0	0	0	0	0	5	----
29	Great Britain	0	1	9	21	7	2	38	45	44,4	2	9	23	40	19	17	91	110	46,4
30	Greece	0	0	0	1	4	0	5	20	----	0	0	0	2	5	1	7	50	4,5
31	Hong Kong	0	2	5	4	3	1	14	15	----	0	2	5	4	3	1	14	15	----
32	Hungary	1	12	15	19	4	4	50	50	67,5	3	33	37	68	33	17	171	182	56,6
33	Iceland	0	0	0	1	9	0	10	50	5,5	0	0	0	2	15	4	17	115	4,1
34	India	0	13	15	11	6	4	45	45	69,4	0	13	15	11	6	4	45	45	69,4
35	Indonesia	1	12	8	19	7	4	46	50	58,5	1	12	9	22	15	5	58	70	47,9
36	Iran	1	21	21	8	0	5	50	50	81,5	1	25	28	17	10	11	80	90	63,3
37	Ireland	0	0	0	4	7	0	11	45	8,3	0	0	0	4	7	0	11	45	8,3
38	Israel	0	1	6	16	16	0	39	45	38,9	0	1	8	20	22	5	51	60	37,5
39	Italy	0	0	4	11	20	2	35	50	27,0	0	1	6	18	32	4	57	110	20,5
40	Japan	0	0	1	3	1	1	5	5	----	0	0	1	3	1	1	5	5	----
41	Jordan	0	0	0	0	0	0	0	5	----	0	0	0	0	0	0	0	5	----
42	Kazakhstan	0	2	4	11	14	1	31	50	28,0	0	2	4	11	14	1	31	50	28,0
43	Kenya	0	0	0	0	0	0	0	5	----	0	0	0	0	0	0	0	5	----
44	Kuwait	0	0	0	0	0	0	0	45	0,0	0	0	0	0	0	1	0	90	0,0
45	Kyrgyzstan	0	0	1	3	3	1	7	25	12,0	0	0	1	3	3	1	7	25	12,0
46	Laos	0	0	0	0	0	0	0	5	----	0	0	0	0	0	0	0	5	----
47	Latvia	0	1	1	7	14	0	23	50	17,5	0	1	1	8	14	0	24	55	16,8

48	Liechtenstein	0	0	0	1	1	0	2	40	1,9	0	0	0	1	1	0	2	40	1,9
49	Lithuania	0	0	1	13	14	1	28	45	23,9	0	0	1	18	21	3	40	75	20,0
50	Luxembourg	0	0	0	0	0	0	0	5	----	0	0	0	0	0	0	0	5	----
51	Macau	0	0	0	1	1	0	2	5	----	0	0	0	1	1	0	2	5	----
52	Macedonia	0	0	0	1	3	0	4	45	2,8	0	0	0	1	4	0	5	50	3,0
53	Malaysia	0	0	0	2	11	0	13	20	----	0	0	0	2	11	0	13	20	----
54	Mexico	0	0	0	0	4	0	4	45	2,2	0	0	0	0	4	1	4	65	1,5
55	Moldova	0	0	3	7	12	0	22	50	17,5	0	0	3	7	15	0	25	60	15,8
56	Mongolia	0	0	1	3	8	0	12	40	10,6	0	0	1	3	8	0	12	40	10,6
57	Netherlands	0	0	3	15	19	0	37	50	29,0	1	4	11	31	43	6	89	125	30,8
58	New Zealand	0	0	0	0	4	0	4	15	----	0	0	0	1	6	1	7	25	8,0
59	Nigeria	0	0	0	0	0	1	0	10	----	0	0	0	0	0	1	0	10	----
60	Norway	0	0	0	1	4	0	5	50	3,0	0	1	0	4	16	2	21	115	6,1
61	Pakistan	0	0	0	3	11	2	14	30	14,2	0	0	0	3	11	2	14	30	14,2
62	Peru	0	0	0	0	0	0	0	5	----	0	0	0	0	0	0	0	5	----
63	Philippines	0	0	1	1	4	0	6	25	9,0	0	0	1	1	4	1	6	45	5,0
64	Poland	0	4	8	17	15	0	44	50	44,5	4	18	31	51	52	16	152	182	43,8
65	Portugal	0	0	1	3	3	0	7	50	6,0	0	0	1	3	3	0	7	65	4,6
66	Romania	0	7	18	10	10	1	45	50	56,0	2	28	51	49	29	18	157	182	53,8
67	Russia	2	26	20	3	1	11	50	50	85,5	2	35	28	7	3	17	73	75	80,3
68	Saudi Arabia	0	0	0	0	0	0	0	20	----	0	0	0	0	0	0	0	20	----
69	Serbia	0	0	1	1	1	0	3	5	----	0	0	1	1	1	0	3	5	----
70	Singapore	0	9	8	16	13	3	46	50	52,5	0	10	10	23	25	6	68	90	39,2
71	Slovakia	0	2	6	11	21	0	40	50	34,5	0	2	9	15	29	4	55	70	33,6
72	Slovenia	0	1	1	7	22	1	31	45	23,9	0	1	2	11	27	4	41	70	21,1
73	South Korea	0	20	11	15	3	0	49	50	73,0	0	22	15	22	7	5	66	75	61,3
74	Spain	0	0	1	2	14	1	17	50	10,5	0	0	1	2	17	3	20	85	7,1
75	Sri Lanka	0	0	0	0	3	1	3	10	----	0	0	0	0	3	1	3	10	----
76	Suriname	0	0	0	0	0	0	0	25	0,0	0	0	0	0	0	2	0	55	0,0
77	Sweden	0	0	1	1	9	1	11	45	7,8	0	1	9	13	41	13	64	140	17,5
78	Switzerland	0	2	2	7	14	2	25	50	21,0	0	2	2	9	17	2	30	60	20,4
79	Taiwan	1	21	12	13	4	4	50	50	75,0	1	23	15	16	8	5	62	65	68,1
80	Tajikistan	0	0	0	0	0	0	0	5	----	0	0	0	0	0	0	0	5	----
81	Thailand	0	6	10	7	14	2	37	50	41,0	0	6	10	9	17	3	42	85	26,2
82	Turkey	0	4	10	15	14	1	43	50	45,0	0	6	11	25	24	7	66	105	31,2
83	Turkmenistan	0	0	1	3	7	2	11	35	11,4	0	0	1	3	7	2	11	35	11,4
84	Ukraine	0	10	14	17	7	0	48	50	61,5	0	13	21	25	11	6	70	75	58,7
85	USA	1	18	14	10	2	7	44	45	75,6	2	30	21	27	11	16	89	100	62,0
86	Vietnam	1	3	15	25	4	2	47	50	55,5	1	5	21	37	17	8	80	115	37,8
	<b>SUBTOTAL</b>	<b>11</b>	<b>271</b>	<b>349</b>	<b>544</b>	<b>639</b>	<b>96</b>	<b>1803</b>	<b>3185</b>	<b>30,3</b>	<b>31</b>	<b>438</b>	<b>581</b>	<b>977</b>	<b>1136</b>	<b>352</b>	<b>3132</b>	<b>5658</b>	<b>29,1</b>
F1	Czechoslovakia	-	-	-	-	-	-	-	-	-	4	15	24	29	27	7	95	112	48,4
F2	GDR	-	-	-	-	-	-	-	-	-	0	8	14	35	27	10	84	99	43,2
F3	Soviet Union	-	-	-	-	-	-	-	-	-	6	41	26	22	12	24	101	104	71,6
F4	SFR Yugoslavia	-	-	-	-	-	-	-	-	-	0	1	7	14	10	3	32	79	19,9
F5	Serbia & Mont.	0	1	7	11	20	1	39	45	37,2	0	1	7	13	26	1	47	55	35,0
	<b>TOTAL</b>	<b>11</b>	<b>272</b>	<b>356</b>	<b>555</b>	<b>659</b>	<b>97</b>	<b>1842</b>	<b>3230</b>	<b>30,4</b>	<b>41</b>	<b>504</b>	<b>659</b>	<b>1090</b>	<b>1238</b>	<b>397</b>	<b>3491</b>	<b>6107</b>	<b>30,3</b>

**Explanation:**

- A - number of Absolute winners
- 1 - number of 1st prizes
- 2 - number of 2nd prizes
- 3 - number of 3rd prizes
- S - number of Special prizes

**H** - number of **H**onourable mentions

**T** - Total number of regular prizes and honourable mentions

**V** - possible number of participants ("participation **V**olume")

**%** - "*Efficiency of participation*" expressed in percents as  
 $(1+0,75*2+0,5*3+0,25*H)/V$

**Comments:**

1. Countries that already do not exist are enumerated at the end of the Table.
2. In case of a country sending always a full team the value of **V** equals to the total number of its participants in the Olympiads in which the country took part. Some countries, however, sometimes send a smaller number of pupils than it is allowed or sometimes do not participate. Then, of course, the real total numbers of their participants are smaller than the corresponding values of **V**. Unfortunately, the official list of the prize-winners do not allow to reconstruct the real total numbers of participants from each country (the lists do not contain those who have not obtained any prize or honourable mention).
3. The total number of the Absolute Winners (list line in the Table) is not equal the number of the Olympiads as at four Olympiads two students were classified *ex aequo* in the first position.
4. In the 1st IPhO there were 7 prize winners classified linearly. As their scores were very high and very close to each other, in the above Table all the winners of the 1st IPhO are treated as the 1 prize winners.
5. Lithuania at the XX IPhO (1989), Iran at the XIV IPhO (1993) and Taiwan at the XXV IPhO (1994) participated unofficially. Their results are included in this Table.
6. Five pupils from the New Yugoslavia participated in 1994. They participated as individuals and did not represent any country for the sanctions of the UN against Yugoslavia. They are not included in this statistics.
7. The "Efficiency of participation" has not been counted for countries that participated less than 5 times in the competition in considered periods (to avoid great fluctuations).



TABLE 4

PROBLEMS AND THEIR MARKING								
State on July 25, 2006								
Olympiad	C	T	E	MT	ME	M	MS	MS/M
I	L	4	1	10;10;10;6	10	40	39,00	97,5
II	A	3	1	10;10;10	10	40	35,00	87,5
III	A	4	1	8;8;8;8	16	48	48,00	100,0
IV	A	4	1	10;10;10;10	20	60	57,00	95,0
V	A	4	1	10;10;10;10	20	60	48,60	81,0
VI	A	4	1	10;10;10;10	20	60	57,00	95,0
VII	R	3	1	10;10;10	20	50	46,00	92,0
VIII	R	3	1	10;10;10	20	50	43,00	86,0
IX	R	3	1	10;10;10	20	50	47,50	95,0
X	R	3	1	10;10;10	20	50	49,00	98,0
XI	R	3	1	10;10;10	20	50	43,00	86,0
XII	R	3	1	10;10;10	20	50	47,00	94,0
XIII	R	3	2	10;10;10	10;10	50	43,00	86,0
XIV	R	4+1	1	8;8;7;7	20	50	43,75	87,5
XV	R	3	2	10;10;10	10;10	50	43,00	86,0
XVI	R	3	2	10;10;10	10;10	50	42,50	85,0
XVII	R	3	2	10;10;10	10;10	50	37,90	75,8
XVIII	R	3	1	10;10;10	20	50	49,00	98,0
XIX	R	3	2	10;10;10	10;10	50	39,38	78,8
XX	R3	3	1	10;10;10	20	50	46,33	92,7
XXI	R3	3	2	10;10;10	10;10	50	45,70	91,4
XXII	R3	3	1	10;10;10	20	50	48,20	96,4
XXIII	R3	3	2	10;10;10	10;10	50	44,00	88,0
XXIV	R3	3	2	10;10;10	10;10	50	40,65	81,3
XXV	R3	3	2	10;10;10	10;10	50	44,30	88,6
XXVI	R3	3	2	20;20;20	20;20	100	95,00	95,0
XXVII	R3	3	1	10;10;10	20	50	47,50	95,0
XXVIII	R3	3	1	10;10;10	20	50	47,25	94,5
XXIX	R3	3	1	10;10;10	20	50	47,50	95,0
XXX	R3	3	1	10;10;10	20	50	49,80	99,6
XXXI	R3	3	2	10;10;10	10;10	50	43,40	86,8
XXXII	R3	3	1	10;10;10	20	50	47,55	95,1
XXXIII	P	3	2	10;10;10	20	50	45,40	90,8
XXXIV	P	3	1	10;10;10	20	50	42,30	84,6
XXXV	P	3	1	10;10;10	20	50	47,70	95,4
XXXVI	P	3	1	10;10;10	20	50	49,50	99,0
XXXVII	P	3	1	10,10,10	20	50	47,20	94,4
XXXVIII	P							

***Explanation:***

**C** - Classification system:

**L** - Linear ordering of the winners according to the total number of points obtained

**A** - Absolute scale: three groups of the prize winners and one group of those who obtained the honourable mentions - the minima for each group were calculated with respect to the theoretically possible highest score

**R** - Relative scale: as **A**, but the minima were calculated with respect to the best score reached at a given Olympiad

**R3** - as **A**, but the minima were calculated with respect to the mean value of the **3** best scores reached at a given Olympiad

**P** - minima for the Gold, Silver and Bronze Medals and Honourable Mentions are expressed in points after preliminary grading by the Organizers - the numbers of the Olympic trophies of different categories should corresponds to the Percents with respect to the number of participants, defined in the Statutes (6%, 18, 36% and 60%, respectively).

**T** - number of the Theoretical Problems

**E** - number of the Experimental problems

**MT** - possible Maximum scores for each of the Theoretical problems

**ME** - possible Maximum scores for each of the Experimental problems

**M** - theoretically possible Maximum total score at a given Olympiad

**MS** - Maximum Score reached at a given Olympiad

**MS/M** - the ratio of **MS** to **M**; it may be treated as a degree of difficulty of a given Olympiad

***Comments:***

1. The data concerning the IV, V and VI IPhOs were reconstructed due to kind help of Ms. G. S. Tarasyuk.
2. At the I IPhO the pupils were required to solve three theoretical problems (of their choice).
3. All the results were multiplied by 1.2 prior to awarding the prizes (in the absolute scale the best score was 47.5 points; it corresponds to  $MS/M = 79.2\%$ ).
4. At the XIV IPhO the pupils got four "regular" problems and one additional problem (for special prize only).

TABLE 5

NUMBERS OF PRIZES IN SUBSEQUENT INTERNATIONAL PHYSICS OLYMPIADS											PARTIAL SUMS FROM 1st TO nth OLYMPIAD						
Olympiad	P	C	I	II	III	H	S	N	V	N/V	I	II	III	H	S	N	V
I	3	5	7	0	0	4	0	11	15	73,3	7	0	0	4	0	11	15
II	3	8	2	1	3	2	1	8	24	33,3	9	1	3	6	1	19	39
III	5	8	13	10	9	5	0	37	40	92,5	22	11	12	11	1	56	79
IV	6	8	4	7	10	13	2	34	48	70,8	26	18	22	24	3	90	127
V	5	7	5	6	12	7	0	30	35	85,7	31	24	34	31	3	120	162
VI	5	9	2	3	14	15	7	34	45	75,6	33	27	48	46	10	154	207
VII	5	8	3	0	8	7	2	18	40	45,0	36	27	56	53	12	172	247
VIII	5	9	7	9	12	8	1	36	45	80,0	43	36	68	61	13	208	292
IX	5	10	7	7	12	13	11	39	50	78,0	50	43	80	74	24	247	342
X	5	12	7	16	16	12	7	51	60	85,0	57	59	96	86	31	298	402
XI	5	11	8	5	13	15	4	41	55	74,5	65	64	109	101	35	339	457
XII	5	14	7	19	18	16	4	60	70	85,7	72	83	127	117	39	399	527
XIII	5	17	14	19	23	10	7	66	85	77,6	86	102	150	127	46	465	612
XIV	5	16	7	9	16	17	20	49	80	61,3	93	111	166	144	66	514	692
XV	5	18	9	5	16	17	15	47	90	52,2	102	116	182	161	81	561	782
XVI	5	20	5	6	17	25	7	53	100	53,0	107	122	199	186	88	614	882
XVII	5	21	4	5	22	27	8	58	105	55,2	111	127	221	213	96	672	987
XVIII	5	25	3	10	29	30	4	72	125	57,6	114	137	250	243	100	744	1112
XIX	5	27	7	23	29	27	6	86	135	63,7	121	160	279	270	106	830	1247
XX	5	30	10	26	31	34	12	101	150	67,3	131	186	310	304	118	931	1397
XXI	5	32	6	12	25	24	6	67	160	41,9	137	198	335	328	124	998	1557
XXII	5	31	13	10	31	21	4	75	155	48,4	150	208	366	349	128	1073	1712
XXIII	5	38	13	20	24	35	15	92	190	48,4	163	228	390	384	143	1165	1902
XXIV	5	42	18	16	33	41	51	108	210	51,4	181	244	423	425	194	1273	2112
XXV	5	46	6	5	22	37	90	70	230	30,4	187	249	445	462	284	1343	2342
XXVI	5	51	25	29	43	54	9	151	255	59,2	212	278	488	516	293	1494	2597
XXVII	5	55	20	25	47	63	7	155	275	56,4	232	303	535	579	300	1649	2872
XXVIII	5	56	18	33	54	55	6	160	280	57,1	250	336	589	634	306	1809	3152
XXIX	5	56	11	15	43	55	23	124	280	44,3	261	351	632	689	329	1933	3432
XXX	5	62	30	71	54	57	16	212	310	68,4	291	422	686	746	345	2145	3742
XXXI	5	63	15	11	42	62	8	130	315	41,3	306	433	728	808	353	2275	4057
XXXII	5	65	22	40	53	47	5	162	325	49,8	328	473	781	855	358	2437	4382
XXXIII	5	66	42	37	58	68	5	205	330	62,1	370	510	839	923	363	2642	4712
XXXIV	5	54	20	39	38	56	6	153	270	56,7	390	549	877	979	369	2795	4982
XXXV	5	71	31	35	68	82	6	216	355	60,8	421	584	945	1061	375	3011	5337
XXXVI	5	72	46	26	63	96	13	231	360	64,2	467	610	1008	1157	388	3242	5697
XXXVII	5	82	37	49	82	81	9	249	410	60,7	504	659	1090	1238	397	3491	6107
XXXVIII	5																
TOTAL			504	659	1090	1238	397	3491		70,1							

**Explanation:**

- P - allowed number of Pupils in each team
- C - number of participating Countries
- I - number of the I prize winners
- II - number of the II prize winners

- III** - number of the **III** prize winners
- HM** - number of the participants who obtained the **H**onourable **M**entions
- S** - number of **S**pecial prizes awarded
- N** - number of the participants who passed the competition successfully (**I+II+III+HM**)
- V** - "Volume of the Olympiad", i.e. the total possible number of participants in a given competition  
(= **P** × **C**)
- N/V** - index of successful passes per one participant at a given Olympiad

***Comments:***

1. **V** is practically equal to the total number of participants in a given Olympiad since usually all the countries send full teams to the competition. (Few exceptions, however, happen sometimes.) Thus, the quantity **N/V** may be treated as certain index of successful passes per one participant at a given Olympiad.
2. In the 1st IPhO there were 7 prize -winners classified linearly. As their scores were very high and very close to each other, in the above Table all the winners of the 1st IPhO are treated as winners of the I prize.
3. Unofficial participations of Lithuania at the XX IPhO, Iran at the XXIV IPhO and Taiwan at the XXV IPhO are included.
4. Very often the special prizes are awarded for quite incompatible merits.

5. TABLE 6

**TRAINING SYSTEMS IN DIFFERENT COUNTRIES**

*(the data were collected for the last time in 1989)*

<b>Country</b>	<b>Number of participants</b>	<b>Length of the training</b>	<b>Character of the training</b>	<b>Final selection</b>
Austria	5	3 days	theor. only	yes
Bulgaria	10	20-30 days	exp.+theor.	yes
Canada	12	5 days	exp.+theor.	yes
China	15	60 days	exp.+theor.	yes
Colombia	30	45 days	exp.+theor.	yes
Cyprus	10	50 days	exp.+theor.	yes
Finland	5	4 days	exp. only	yes
F. R. Germany	5	3 days	exp. only	no
Great Britain		<i>no training</i>		
Hungary	60	15 days	exp.+theor.	yes
Iran	7	50 days	exp.+theor.	yes
Italy	10	5 days	exp.+theor.	yes
The Netherlands	5	5 days	exp. only	no
Norway	5	5 days	exp.+theor.	no
Poland	6-10	10 days	exp.+theor.	no
Sweden	5	3 days	exp.+theor.	no
Turkey	17-20	45 days	exp.+theor.	yes

(„yes” means that the final selection of the team is made after the training; „no” means that the team was selected prior to the training)