ORTVAY 2009 Problem

						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
	solutions			264		17	33	15	23	35	7	7	13	1	11	1	9	7	5	2	7	3	5	4	11	1	2	9	0	3	5	15	1	7	0	4			
	author					KZ	VM	VD	WF	VB	GyG	PB	VB	VD	dgy	VD	VM	CsM	DL	KG	HG	RGy	CsJ	VD	dgy	dgy	dgy	CsI	KSzK	KZ	KG	CsJ	PB	CsA	RP	dgy			
	average				54,6	46	50	61	19	76	59	77	59	80	42	70	44	1,4	13	70	96	75	68	63	66	100	0	36	0	30	90	72	100	81	0	31			
	total			14410		785	1635	910	445	2660	410	540	762	80	462	70	400	10	65	140	670	225	340	250	725	100	0	320	0	90	448	1080	100	570	0	125			
Year	NAME	PR	No	total	aver																																Country	University	Course
1	Balogh Máté	1	10	790	79	100	100	70	20	100	60				100		80				90				70												Hungary	University of Cambridge	Natural Sciences BA
1	Manuel Bärenz	2	9	615	68,3	60	90		60	95	25	80	80												75					50							Germany	Heidelberg University	Physics, BSc
1	Lovas Lia Izabella	2	8	570	71,3	45	70	90	20	80			85								100				80												Hungary	BMGE	Physics, BSc
1	Szabó Dávid	3	8	420	52,5	30	60	40	20	100					80		50											40									Hungary	BMGE	Physics, BSc
1	Sayed Ali Hamed Mosavian		6	275	45,8		40	80		100					35													20		0							Iran	Ferdowsi University of Mashhad	Physics, BSc
1	Riczu Gábor		7	115	16,4	5		10	20	0			0				70																			10	Hungary	Debreceni Egyetem	Physics, BSc
1	Jan Tristram Acuña		6	55	9,17		0		0	0			0		15										40												Philippines	University of the Philippines - Diliman	Physics, BSc
1	Adarsh Vasista		8	45	5,63		0		10									0				25		0			0	10				0					India	Malnad College of Engineering, Hassan	BSc Engineering
0	Md. Emroz Khan		6	10	1,67		0		0	0								0										0								10	Bangladesh	High School Student	Have not entered University yet
1	Répás Máté István		2	0	0		0		0																												Hungary	ELTE TTK	Physics, BSc
1	Rohan Ghosh		4	0	0		0		0	0							0																				India	Indian Institute of Technology	BTech Dual Electronics and Electrical communication
1	Swarnabha Chattaraj		4	0	0		0		0	0							0																				India	Indian Institute of technology Kharagpur	Electronics and Electrical Communication, 4 years B.Tech
2	Bastian Hacker	1	10	715	71,5	50	80	80		100		90			30				10			100						100								75	Germany	Universität Erlangen	Physics, BSc
2	Szolnoki Lénárd	2	10	580	58	95	90	80	10	100			25	80	30	70												0									Hungary	BMGE	Physics, BSc
2	Airidas Korolkovas	2	9	545	60,6	15	100	80	20	50	95				75													60				50					Italy	Politecnico di Torino	Bachelor in Textile Engineering
2	Rishabh Vaid	3	7	477	68,1		100	70			70	90	75		2		70																				India	Indian Institute of Technology Bombay	B.Tech Mechanical Engineering
2	Almási Gábor	3	5	405	81		70			100			45												100							90					Hungary	ELTE TTK	Physics, BSc
2	Chang Liu		10	290	29	30	50	60	0	70		20			30			0	10				20														Germany	Ruprecht Karls Universität Heidelberg	Physics, BSc
2	Konczer József	HM	4	285	71,3					100									25		100							60									Slovakia	BMGE	Physics, BSc
2	Andrada Ianus		3	140	46,7				0	100																						40					Germany	Jacobs University	Physics, BSc
2	Seyyed Amir Sadat Moosavi		2	115	57,5	20				95																											Iran	Sharif University of Technology	Physics, BSc
2	Giedre Archipovaite		3	0	0		0			0								0																			Lithuania	Vilnius University	Applied physics
3	Kónya Gábor	1S	10	880	88		100		60	100	70	90											100		100	100						100		60			Hungary	ELTE TTK	Physics, BSc
3	Caner Nazaroglu	2	9	670	74,4	35	80		65	100			85										50		75							80		100			Turkey	Middle East Technical University	Electrical & Electronics Engineering, BSc; Physics, Double Major
3	Arunas Radzvilavicius	2HM	10	645	64,5	55	70		20	100			80		40						100				70							80				30	Lithuania	Vilnius University	Physics, BSc
3	Farkas Ádám László	3	10	547	54,7	97	60	40	20	100							0	10			100				50							70					Hungary	ELTE TTK	Physics, BSc
3	Gresits Iván		6	365	60,8	10	70	60		100											85				40												Hungary	BMGE	Physics, BSc
3	Tóth László Dániel	HM	2	192	96					100																					92						Hungary	ELTE TTK	Physics, BSc
3	Lambrou Lambros		2	130	65		50					80																									Greece	University of Athens	Undergraduate Physics student
3	Papp László	HM	1	90	90															90																	Hungary	ELTE TTK	Physics, BSc
4	Mándi Gábor	2	10	620	62		45		60	100			100				80		10					50	25							70		80			Hungary	BMGE	Physics, MSc
4	Kocsis Vilmos	3	8	545	68,1	45	70	70	20	100			100							50												90					Hungary	BMGE	Physics, MSc
4	Javier Cuesta		8	402	50		60		20	100			2				50										0					90		80			Colombia	University of Los Andes	Physics
4	David Miller		4	255	63,8	0	55			100														100													USA	University of Colorado Boulder	Engineering Physics
4	Sourav Sen		2	110	55		10			100																											India	Indian Institute of Science Education & Research, Kolkata.	Integrated Masters(B.S.+M.S.) 5- yrs Program, 2nd Yr(Majors to be opted in 3rd Yr)
4	Váróczy János		3	20	6,67		0		0	20																											Hungary	ELTE TTK	Physics, MSc
5	Bodnár József	2	7	478	68,3	93	75	60			30				25						95												100				Hungary	ELTE TTK	matematikus
5	Hagymási Imre	2	5	430	86					100													100							40		90		100			Hungary	ELTE TTK	fizikus
5	Gondán László		9	360	40		15			50	60							0	10				70					30			75	50					Hungary	ELTE TTK	fizikus kredites
5	Darázs Zoltán		2	20	10			20										0																			Hungary	ELTE TTK	fizikus kredites
PhD	Vigh Máté	1	8	753	94					100		90	85									100		100							88	90		100			Hungary	ELTE TTK	fizikus PhD
PhD	Barankai Norbert		5	363	72,6		25			100																					98	90		50			Hungary	ELTE TTK	fizikus PhD
PhD	Pozsgay Balázs		1	95	95																										95						Hungary	ELTE TTK	fizikus PhD

HM. honorable Mention
S: Special Award