

18^{OS} ΠΑΝΕΛΛΗΝΙΟΣ ΔΙΑΓΩΝΙΣΜΟΣ, 31 ΜΑΡΤΙΟΥ 2019
ΛΥΣΕΙΣ ΠΡΟΒΛΗΜΑΤΩΝ

1	K Baumann, Problem Forum 2018 1.Ka8-b7 ! (5) threat 2.Qb5-c4 #	
2	P Murshev, Problem Forum 2018 1.Bf4-e3 ! (5) threat 2.Be3*d4 #	
3	D Gatti , Original for 18th Greek Chess Solving Championship 1.Qh2-g2 ! threat: 2.Qg2-a8 # 1...Rg1*g2 2.Sa4-c5 (2) 1...Sf4*g2 2.Sb5-a7 (2) 1...Sf4-d5 2.Qg2*d5 (1)	
4	A. Sozin, Шахматное обозрение 1902 2-3 Prize 1.Sh4-f5 ! threat 2.Qc7-d7 ● 1...Sa2-b4 2.Qc7-c4 + ● 1...Kd5-e6 2.Qc7-f7 + ● 1...Bb7-a6 2.Rf4-e4 ● 1...Sc8-a7 2.Sf5-e3 + ● 1...Sc8-e7 2.Sf5-e3 + ● 1...Sc8*d6 2.Qc7*d6 + ● ● 1/1,5/2/2,5/3/4/5/	
5	R Kratschmer, Original for 18th Greek Chess Solving Championship 1.Se4-f6 ! Rb5-d5 2.Rf3-e3 + Ke5-f4 3.Sf6-h5 + Rd5*h5 4.Re3-f3 + Kf4-e5 5.Bb2*d4 + Ke5*d4 6.Rf3-f4 + (5) 6...Kd4-e5 7.Rf4-e4 # 6...Kd4-c5 7.d3-d4 #	
6	R Kratschmer, Original for 18th Greek Chess Solving Championship 1.Sc3? Bxf3! 1.Re8-e6+ Kd6-c7 2.Re6-c6+ Kc7-d8 3.Rc6-c8+ Kd8-e7 4.f6+ gxf6 5.Se2-c3 Bd1xf3+ 6.Kh5-h6 Bf3-e4 7.Tc8-e8+ Ke7-d6 8.Sc3-b5+(5)	
7	M Minski 18th Greek Chess Solving Ch., Original for Springaren, 2019 1.Bb6!! (2) [1.h7+? Kh8 2.Bb6 Qc1+! (2...Qe1+? 3.Kh2 Qg3+ 4.Qxg3 fxc3+ 5.Kh1 a2 6.Bd4 Bxd4) 3.Kh2 Bxb6-+; 1.Qd1? Qg1+! 2.Qxg1 Bxg1 3.h7+ Kh8 4.Kxg1 a2-+] 1...Qe1+ [1...Qc1+?? 2.Kh2 Bxb6 3.Qe6+ Kh8 4.Qe8#] 2.Kh2 Qg3+ 3.Qxg3 fxc3+ 4.Kh1! (1) a2 [4...Bxb6 5.h7+ Kh8; 4...gxh6 5.Bxa7=] 5.h7+! (1) [5.Bd4? gxh6!-+] 5...Kh8 6.Bd4! (1) Bxd4 =[6...Bb8 e.g. 7.Bb2 Bd6 8.Ba1 Be7 9.Bb2 (9.Bd4? Bf6-+ zz) 9...Bf6 10.Bd4! zz a1Q+ (10...Be5 11.Bxe5 a1Q+ 12.Bxa1=) 11.Bxa1 Bxa1 12.Kg1=]	
8	A Zukov internet 2019 1.Ra1-a8 [1.Ra1-h1? Qe8-b5+ 2.Sd5-b6 Se6-c5+ 3.Kb7-c7 Sc5-a6+ 4.Kc7-d8 Qb5xb6+ 5.Kd8-e7 Qb6-c7+ 6.Ke7-f6 Qc7-g7+ 7.Kf6-e6 Qg7-e5+ 8.Ke6-d7 Sg2-f4-+] Se6-d8+ 2.Ra8xd8 Qe8xd8 3.Rf3-f7(1) Sg2-h4 4.Bh7-f5(1) Sh4xf5 5.Sd5-f6(1) Sf5-g7 6.c2-c3(1) [6.c2-c4? d6-d5 7.e4-e5 d5-d4 8.c4-c5 d4-d3 9.c5-c6 d3-d2 10.c6-c7 d2-d1Q 11.c7xd8Q+ Qd1xd8 12.Rf7-c7 Qd8-d4 =] 6...d6-d5 7.e4-e5 (1) [7.e4xd5? Qd8-d6] +	
9	M Gersinski A Pankratiev Sachova Skladba 2019 a)1.Kd3-c4 Ba3-c5 2.d6*c5 a2-a3 3.Rd8-d4 Sg6-e5 # ● b)1.Kd3-e3 Sg6-e5 2.d6*e5 Ba3-f8 3.Ke3-f4 Bf8-h6 # ● ● 2,5/5	

10	K Prentos Original for kobulchess.com 1.Qb8-f4 Sc8-d6 2.Re1-e5 Sd6-e4 3.Bf7-a2 Bd1-b3 4.Kg6-f5 Bb3-g8 5.Ba2-e6 Bg8-h7 # (5)	
11	E Bourd & M Witztum , 14 Ukranian folk craft 2016 1.Sc6-e7 ! threat: 2.Qa2-a3 + Kc5-d4 3.Qa3*c3 + ● 1...Be3-d4 2.Qa2-b1 threat: 3.Qb1-b4 + ● 2...Kc5*d6 + 3.Qb1-b6 + ● 1...Sf3-d4 2.Qa2-c4 + Kc5*d6 3.Qc4-c6 + ● 1...Se6-d4 2.Sb8-d7 + Kc5-b4 3.Se7-c6 + ● 1...Kc5-d4 2.Qa2*a4 + Kd4-c5 3.Qa4-b4 + ● ● 1/1,5/2/3/4/5/	
12	V Bunka Sachova Skladba 2019 1.Bb1-d3 ! zugzwang. 1...d7-d5 2.Sg6-f4 2...g7-g6 3.Sf4*g2 Bh1*g2 4.Se1-f3 + Bg2-f1 5.Bd3-c4 ● 1...d7-d6 2.f2-f3 d6-d5 3.Se1-c2 + Kd1-d2 4.Sc2-a3 + Kd2*d3 5.Sa3-c4 ● ● 2,5/5	

Problems Difficulty (16 Solvers)

ID	Tag	Difficulty	Average	5(Correct Solution)	0 < Pts. < 5	0 (Wrong Solution)	- (No Solution)
12	S#5	968	0.16	0	1	1	14
6	#9	938	0.31	1	0	6	9
7	=	938	0.31	0	2	10	4
8	+	888	0.56	1	4	4	7
11	S#3	818	0.91	0	5	2	9
10	H#5	812	0.94	3	0	2	11
4	#3	600	2.00	4	4	1	7
5	#7	562	2.19	7	0	4	5
2	#2	376	3.12	10	0	6	0
9	H#3	376	3.12	9	2	1	4
3	#3	138	4.31	13	1	0	2
1	#2	124	4.38	14	0	2	0

Created by WFCC Solving Tournament Manager