

Athens- 12th European Chess Solving Championship - Open Tournament
15 April 2016

SOLUTIONS

Nr.1 W Bruch Sächsische Zeitung 1994 , Special HM
1.Se3-g4 ! (5) threat 2.f2-f3 #

Nr.2 F Salazar , Problemas 1984 , 3rd Prize
1.d2-d3 ! (5) threat 2.Rf4-e4 #

Nr.3 G Anderson, V Eaton , British Chess Magazine 1953 2 Prize
1.Qh4-g5 ! threat 2.Rb7-a7 + (0.8)
1...Sh3*g5 2.Sf5*d4 (0.6)
1...Bc4-a2 2.Rb5-b4 (0.6)
1...Bc4-b3 2.Rb5*b3 (0.6)
1...Bf4-e3 2.Qg5-g6 (0.6)
1...Bf4*g5 2.Sf5-d6 (0.6)
1...Bf4-e5 2.Qg5-d2 (0.6)
1...Rd5*f5 2.Qg5*f5 (0.6)

Nr.4 A Fenner, J Beal, W Edward , The Problemist 1980
1.Kc7-b8 ! threat 2.Be5-c7 + (0.8)
1...Bf2*g3 2.Be5*g3 + (0.7)
1...Bf2*d4 2.Be5*d4 + (0.7)
1...Bf2-e3 2.Qg5*g4 (0.7)
1...Sg4-e3 2.Kb8*a7 (0.7)
1...Qh7*g7 2.Be5*g7 + (0.7)
1...Bg8-e6 2.Qg5*e7 (0.7)

Nr.5 E Bogdanov Uralksy Problemist 2005
1.Qe2-h2 ! [2.Sf3-g5 + Ke4*e3 3.Qh2-d2 #]
1...Ke4*f3 2.Kc3-d4 [3.Qh2-g2 +] ●
1...f7-f6 2.Sf3-g1 [3.Qh2-d6] ● 2...Ke4*e3 3.Qh2-h4 ●
● 1.5 point ●● 3 point ●●● 5 points

Nr. 6 M Marandyuk Rochade Europa-20 JT, Rochade Europa 2001 , 1st Prize
1.f5-f6 ! [2.Re4-f4 + Kd5-e5 3.d6-d7 +] (1)
1...Rc2*c6 2.Sb1-c3 + Rc6*c3 3.Re4-e3 + (0.8)
1...Rc2-c4 2.Re4-e5 + Kd5*e5 3.Qc7-e7 + (0.8)
1...Bg3*d6 2.Sg2-f4 + Bd6*f4 3.Re4-d4 + (0.8)
1...Bg3-e5 2.Re4-d4 + Kd5*d4 3.Qc7*a7 + (0.8)
1...Sh8-g6 2.Qc7*f7 + Kd5*c6 3.Re4-c4 + (0.8)

Nr.7 Y Afek Lenin MT 3p Lenin MT, 2010
1.e7 Rd5+! 2.Kxd5 Bf3+! [2...b2 3.Se3+ Kg1 4.e8Q Bb3+! 5.Kc5! b1Q 6.Qe5!] 3.Kd4! (1) b2
4.Se3+! [4.e8Q? b1Q 5.Nh2+ Kg2!] 4...Kf2 [4...Ke2 5.e8Q b1Q 6.Sc4+ Kd1 7.Qe3! Qa1+
8.Kc5!; 4...Kg1 5.e8Q b1Q 6.Qg8+ Kf2 7.Qg3+ Ke2 8.Qh2+] 5.Sd1+! (1) Bxd1 6.e8Q b1Q
7.Qe3+ Kf1 8.Qh3+! (1) [8.Qf4+? Bf3! 9.Qxf3+ Kg1] 8...Ke1 9.Bg3+ Kd2 10.Bf4+! Ke1
[10...Ke2 11.Qg2+] 11.Bd2+!(1) Kxd2 [11...Kf2 12.Be3+ Ke2 13.Qg2+] 12.Qe3+ Kc2 13.Qc3(1)

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Nr.8 Y Bazlov and V Kovalenko 4p Bilek-75 JT , 2007

1.Bc4+ [1.d7? Qg2+] 1...Sed5 [1...Sbd5 2.d7] 2.d7 [2.Bxd5+? Sxd5 3.d7 Sb6+ 4.Ka7 Sxd7]
2...Ke7 [2...Qg5 3.Rc8] 3.Rc8!(1) Kxd7 [3...Nb6+ 4.Ka7 Sxc8+ 5.dxc8S+!] 4.Nf6+ Kxc8 5.Nxg8
Nc6 6.Se7+! (2) [6.Bxd5? Bb7#; 6.bxa6? Sb6#; 6.bxc6? Bxc4] 6...Scxe7 [6...Sdxe7 7.Be6+
(7.bxa6? Kc7 8.Be6 Sd4 9.Bf7 Sc8 10.Be8 Sb6+ 11.Ka7 Nf5 12.Bc6 Sd6 13.Bd7 Sxd7) 7...Kc7
8.bxc6 Sxc6 9.Bc8 Kxc8 (9...Bxc8)] 7.Bxd5 Sxd5 8.b6(1) [8.bxa6? Kc7 9.Ka7 Se7 10.Ka8 Sc8
11.a7 Sb6#] 8...Bb7+ [8...Sxb6+ 9.Ka7; 8...Sb4 9.Ka7 Bb7] 9.Ka7 Bc6 10.b7+ (1)

Nr.9 C Jonsson Tidskrift for Schack 1977 ,1° HM

1.Bd4-c3 Rf5*a5 2.Rd6-d3 Ra5-e5 + 3.Ke4-d4 Sb4-c6 # (1.25)
1.Bd4-e3 Rf5-d5 2.Bc8-g4 Sb4-a2 3.Bg4-f3 Sa2-c3 # (1.25)
1.Bd4-e5 Sb4-a6 2.Ke4-d5 Rf5-f7 3.Kd5-e6 Sa6-c7 # (1.25)
1.Bd4-c5 Rf5-e5 + 2.Ke4-d4 Re5-e3 3.Rd6-d5 Sb4-c2 # (1.25)

Nr.10 M Rimkus Best Problems 2014 mirrored

1.Bb4-c3 Ba1-b2 2.Kd5-d4 Bb2-c1 3.Rg5-d5 Kh2-g3 4.Be6-f5 Kg3-f4 5.Bf5-d3 Bc1-e3 #(2.5)
1.Kd5-d6 Ba1-c3 2.Rg5-b5 Kh2-g3 3.Rc4-c6 Kg3-f4 4.Kd6-c5 Kf4-e5 5.Be6-c4 Bc3-d4 # (2.5)

Nr.11 C Gamnitzer, Die Schwalbe 1989 ,3rd HM

1.Se5-f7 ! 2.Qc1-b1 + a2*b1=Q/S/R/B 3.Bd7*c6 + (1)
1...Se1-d3 2.Qc1-c5 + Sd3*c5 3.Bd7*c6 + (1)
1...Bg3-f4 2.Qc1*c6 + Ba8*c6 + 3.Kd5*d4 + (1)
1...Rh4-f4 2.Sf7-d6 + e7*d6 3.Kd5*d6 + (1)
1...Rh8-c8 2.Ra3-b3 + Kb5*a5 3.Qc1-d2 + (1)

Nr. 12 V Nikoletic , Thema Danicum 1992

1.c7-c8=S ! [2.Sf8-g6 + Ke5-e6 3.Qd3-e4 + Bf4-e5 4.Rd7-e7 + Rg7*e7 5.Sd5-c7 +] ●
1...Bf4*e3 2.Qd3-f5 + Ke5-d4 3.Sd5-c7 + Kd4-c4 4.Qf5-e4 + Be3-d4 5.Sc8*b6 + ●
1...Ra6*a7 2.Rd7-e7 + Ra7*e7 3.Qd3-d4 + Ke5-f5 4.Bh5-g6 + Rg7*g6 + 5.Sc8-d6 + ●
● 1.5 point ●● 3 point ●●● 5 points

Problems Difficulty (77 Solvers)

ID	Tag	Average	5(Correct Solution)	0 < Pts. < 5	0 (Wrong Solution)	- (No Solution)
7	+	0.06	1	0	61	15
8	+	0.17	0	13	44	20
12	S#5	0.56	8	1	3	65
5	#4	0.71	7	11	32	27
6	#4	1.01	3	17	28	29
10	H#5	1.30	13	14	1	49
11	S#3	2.79	33	14	13	17
9	H#3	2.94	29	34	0	14
3	#3	3.32	11	53	9	4
2	#2	3.77	58	0	19	0
4	#3	3.83	33	34	3	7
1	#2	4.29	66	0	11	0