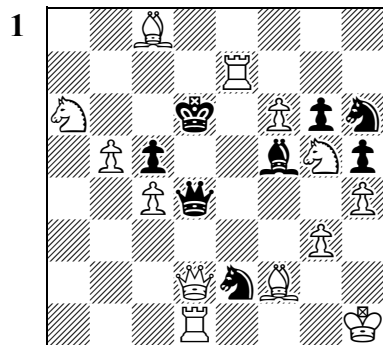


WCSC Jesi 2011, Solutions Round 1



#2

Philippe Vois, *cm diagrammes 1994*

1.Qe1!

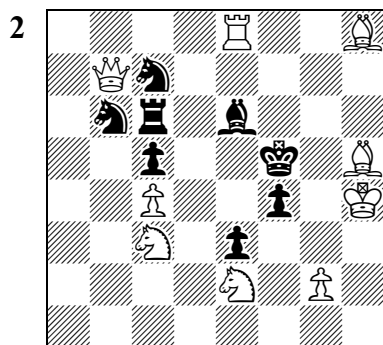
5

zugzwang

1... Se~,Qd5+ 2.Qe5,Rxd5#

1... Sxg3+,Qxd1,Be4+/Bxc8,Bb1,Sh~ 2.Bxg3,Bxc5,Sxe4,Re6,Sf7#

Set play: 1... Se~,Qd5+ 2.Qf4,Qxd5#



#2

Slobodan Mladenovic, *4.hm Probleemblad 1987*

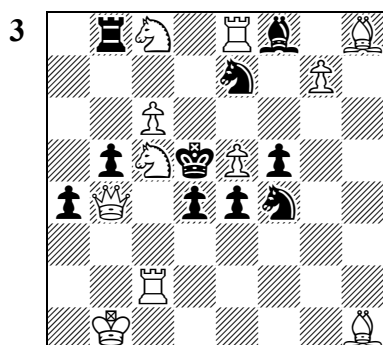
1.Sd5!

5

zugzwang

1... f3,Rd6,Ke4,Sb~,B~,Sc~ 2.Sg3,Se7,Bg6,Qb1,Re5,Qh7#

Set play: 1... f3,Rd6 2.g4,Qe4#



#2

Christofer Reeves & Alvaro Pereira, *original for WCSC*

1.Sa6!

5

threat 2.Qd6#

1... Kxe5,Ke6,Se~ 2.Qd6,g8=Q,Sc7#

1.Sa4:? ba4!

1.Sb3? Sc6:!

1.Sd3? Seg6!

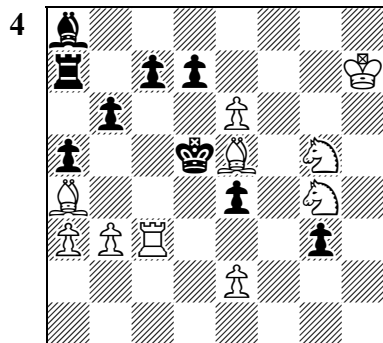
1.Se4:? Sg2!

1.Sb7? Sc8:!

1.Sd7? Sg8!

1.Se6? Ke5:!

WCSC Jesi 2011, Solutions Round 2



#3

Rafael Kofman, *2.hm Shakhmaty v SSSR TT 1947-48 (v)*

1.Bb5!

1... ~ 2.Bd3

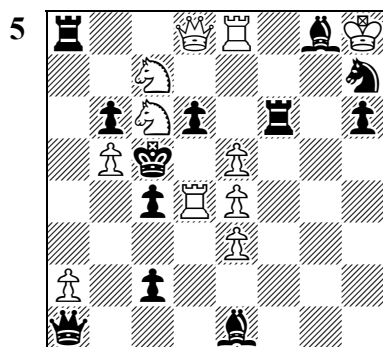
1... c6 2.Bc4+

1... c5 2.Rd3+

1... d6 2.Bg7

1... dxe6 2.Sf7

1
1
1
1
1



#3

Lev I. Loshinsky & Vladimir Shif, *1.pr Praca 1958*

1.a4!

1... ~ 2.Se6+

1... Rxa4 2.Re6

1... Qxa4 2.e6

1... Qd1 2.Qxa8

1... c3 2.Sxa8

1
1
1
1
1

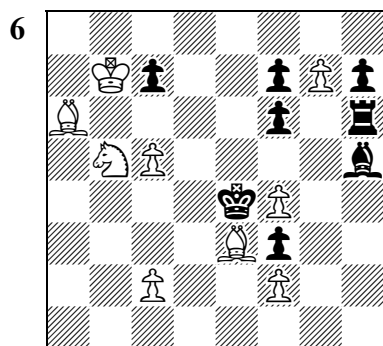
(Rxe6,Bxe6 3.Rd5,Qxd6#)

(~,Qxd4 3.Qxd6/Rd5,exd4#)

(~ 3.Qxd6/Rd5#)

(~ 3.Sa6#)

(~ 3.Qxb6#)



#3

Vatslav Gebelt, *1.pr Sytchev 60 JT, Zvyazda 1996-7*

1.Kb8! (zugzwang)

1... Kd5 2.Sxc7+

1... Kf5 2.Bc8+

1... B/Rg6 2.Sc3+

1... Bg4 2.Sxc7

1... c6 2.Sd6+

1
1
1
1
1

(Kc6,Ke4 3.Bb5,Bd3#)

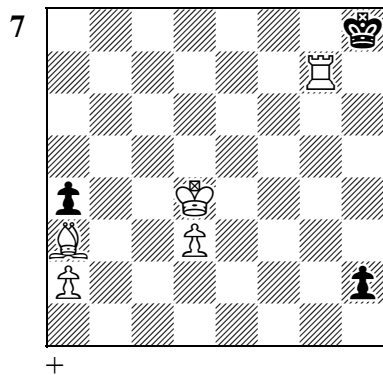
(Kg6,Ke4 3.g8=Q,Sc3#)

(Kf5 3.Bc8#)

(~ 3.Bd3#)

(Kd5 3.Bc4#)

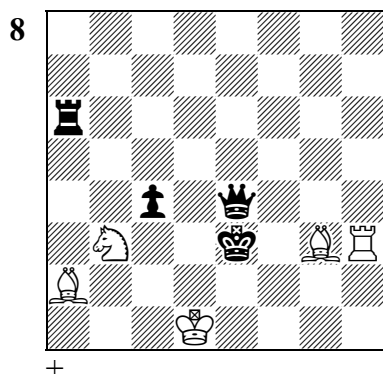
WCSC Jesi 2011, Solutions Round 3



Axel Akerblom, *2.pr Moravsko-Sleszky Denik 1927*

1.Bd6 h1=Q 2.Be5 Qa1+ 3.Kd5 **1** Qxa2+ 4.Kd6 Qa3+
 5.Kc6 Qc1+ 6.Kd5 **1** Qa3/i 7.Ke4 Qb4+ 8.Kf5 Qa3
 9.Rd7+ Kg8 10.Kg6 +- **3** /ii

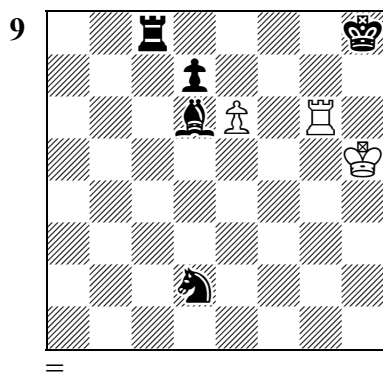
i- 6...Qh1+ 7.Kd6!
 ii- 10...Qf8 11.Rg7+



Jindrich Fritz, *1.hm Shakhmaty v SSSR 1951*

1.Be1+ Kf4/i 2.Rh4+ Kf5! 3.Rxe4 cxb3! **1** 4.Bb1 Ra1
 5.Re5+! **1** Kf6 6.Rf5+/ii Kg6/iii 7.Rf6+ Kg7/iv 8.Rg6+ Kh7
 9.Rg7+ Kh8 10.Rh7+/v Kg8 11.Rh8+ **3** (11... Kxh8 12.Bc3+ +-)

i- 1...Qf3+ 2.Rxf3+ Kxf3 3.Sd2+ Ke3 4.Sxc4+ Kd4 5.Sa5/Bb4 +- (TableBase)
 ii- 6.Kc1? Rxb1+ =
 iii- 6...Ke6 7.Rf6+ Ke7 8.Bb4+ +-
 iv- 7...Kg5 8.Bd2+ +-
 v- 10.Bc3? Rxb1+ 11.Kd2 Rb2+! 12.Kd3 Ra2/ Rc2= (TableBase)



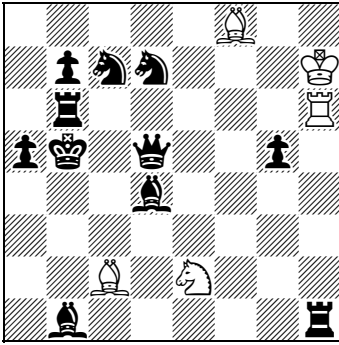
Leopold Mitrofanov & Nikolay Ryabinin, *cm Shakhmaty v SSSR 1990*

1.Rh6+!/i Kg8 2.Rg6+/ii Kf8 3.exd7 **1** Rc5+ 4.Kg4 Rc4+/iii
 5.Kh3/iv Be7 6.Rd6 Rh4+ 7.Kg2 Rh2+! 8.Kg1! **1** Sf3+
 9.Kf1 Rd2/v 10.d8=Q+! Bxd8 11.Rf6+! **3**

i- 1.exd7? Rc5+ 2.Kg4 Bc7 3.Rd6 Rg5+! 4.Kh3 Rg3+! 5.Kh2 Rg8
 ii- 2.exd7? Rc5+ 3.Kg4 Rc4+!
 3...Be7? 4.Rd6 Rg5+ 5.Kh3 Rg3+ 6.Kh2 Sf1+ 7.Kh1 Bd8 8.Rg6+ Kf7 9.Rg7+ Ke6
 10.Rg8! = (4.Kh3? Be7 5.Rd6 Rh4+ 6.Kg2 Rh2+! 7.Kg1 Sf3+ 8.Kf1 Bd8! 9.Rg6+ Kf7!
 10.Rg7+ Ke6 11.Rg6+ Kf5! 12.Rg8 Bh4! 13.Rf8+ Kg4 14.Rg8+ Kh3 15.d8=Q Rf2#)
 iii- 4...Bc7 5.Rd6! Rg5+! 6.Kh3 Rg3+! 7.Kh2! Sf1+ 8.Kh1 Bd8 9.Rf6+! Bxf6 10.d8=Q+ Bxd8
 iv- 5.Kh5? Be7! 6.Rd6 Kg7 7.d8=Q Rh4#
 v- 9...Bd8 10.Rf6+! Bxf6 11.d8=Q+ Bxd8

WCSC Jesi 2011, Solutions Round 4

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h#2 2 solutions

Petko A. Petkov, 3.pr Shakhmatna Misl 1979 (v)

1.Bf6 Be4 2.Kc6 Sd4#

2.5

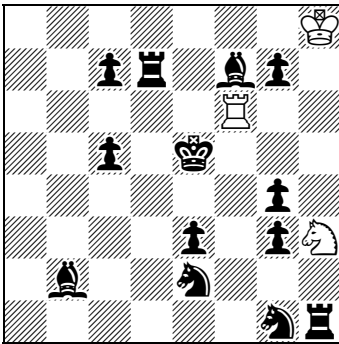
1.Qb3 Rh4 2.Ka4 Sc3#

2.5

original position:

Kg1 Rf1 Bb6 h3 Sb4 Pe2 - Ke7 Qe5 Ra1 e8 Ba7 d5 Pa2 f7 g5 g6 g7;
1.Qc7, 1.Bf3

11



h#3 3 solutions

V. Morozov, 1.pl Komandnoe Perventvo SSSR 1972/73 (v)

1.Ke4 Rf2 2.Sf4 Rh2 3.Kf3 Sg5#

1.5

1.Bc4 Re6+ 2.Kd5 Kg8 3.Sd4 Sf4#

1.5

1.Be6 Rh6 2.Kd6 Sf4 3.Sh3 Rxe6#

1.5

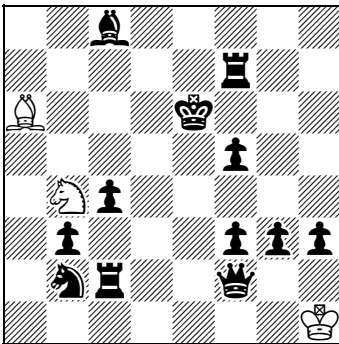
all three solutions

5

original position:

Ka8 Rc6 Sf8 - Kd5 Qh1 Rf7 h8 Ba6 b6 Sg5 h7 Pb3 b4 b7 d3 e7 f5 = 3+14,
1.Ke5, 1.Be3, 1.Bc5 etc.

12



h#5 2 solutions

Mircea Manolescu, 1.pr Buletin Problemistic 1998-1999

1.Rd7 Bb5 2.Rd6 Be8 3.Qc5 Sc6 4.Kd5 Bh5 5.Be6 Bxf3#

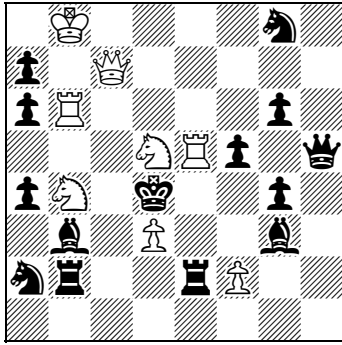
2.5

1.Re7 Sd3 2.Kd5 Sc5 3.Re5 Se4 4.Be6 Bc8 5.Qd4 Bb7#

2.5

WCSC Jesi 2011, Solutions Round 5

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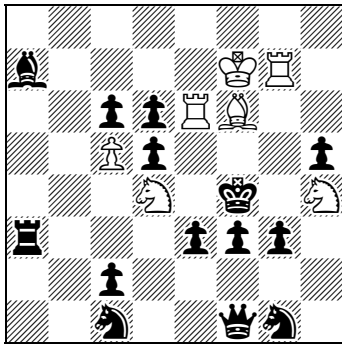
#4

Leonid Zagoruiko, 3.pr Shakhmaty v SSSR 1988

1.Rd6!

- | | | |
|------------------------------|----------|-----------------------|
| 1... ~ 2.Sc3+ Kxe5 3.Rxa6+ | 1 | (Kd4 4.Sb5#) |
| 1... Rxf2 2.Sf4+ Kxe5 3.Re6+ | 1 | (Kd4 4.Qe5#) |
| 1... Bxf2 2.Se3+ Kxe5 3.Rc6+ | 1 | (Kd4 4.Qf4#) |
| 1... Qh7 2.Se7+ Kxe5 3.Rxg6+ | 1 | (Kd4 4.Sxf5#) |
| 1... Bc4 2.Qxc4+ Kxe5 3.d4+ | 1 | (Kxd6,Ke4 4.Qc6,Qd3#) |

14



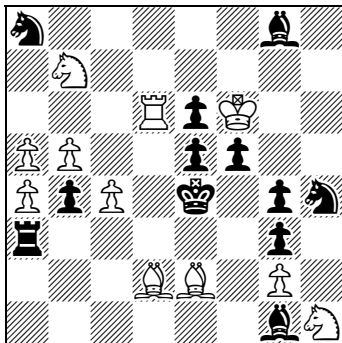
#5

Fyodor V. Davidenko, 1.pr "64" 1985

1.Re7!

- | | | |
|--|----------|---------------|
| 1... ~ 2.Rg5 Qd3 3.Se6+ Ke4 4.Sg7+ | 1 | (Kf4 5.Sxh5#) |
| 1... Qd3 2.Se6+ Ke4 3.Rg4+ hxg4 4.Sg7+ | 1 | (Kf4 5.Sh5#) |
| 1... Qh3 2.Bg5+ Kg4 3.Re4+ dxe4 4.Be7+ | 1 | (Kf4 5.Bxd6#) |
| 1... Sd3 2.Se6+ Ke4 3.Sg5+ Kf4 4.Re4+ | 1 | (dxe4 5.Se6#) |
| 1... Sh3 2.Sg6+ Kg4 3.Se5+ Kf4 4.Rg4+ | 1 | (hxg4 5.Sg6#) |

15



#6

Viktor Chepizhny & Valentin F. Rudenko,
3.pr M. Vukceovich-60 JT, StrateGems 2000 (v)

1.Rd7! **5** if all three lines below are given

1... ~ 2.Sd6+ Kd4 3.Sf7+ Kc5 4.Sd8 Rd3 5.Bxd3

1.5

1... Be3 2.Sxg3+ Kf4 3.Sh5+ Ke4 4.Bf3+ gxf3/Sxf3 5.Sc5+

1.5

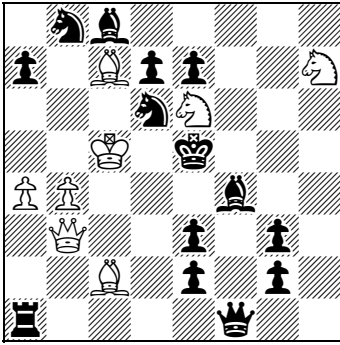
1... Re3 2.Sc5+ Kf4 3.Rd4+ exd4 4.Sd3+ Ke4 5.Sxg3+

1.5

(Original: Rd5-d7, Sb7-d8; 1.Sb7!)

WCSC Jesi 2011, Solutions Round 6

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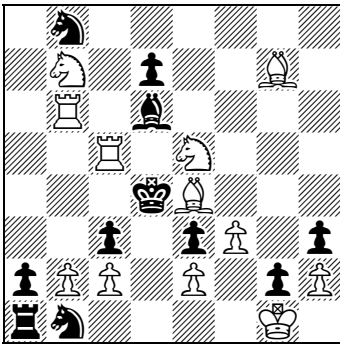
s#2

Alfred Karlstrom, *Die Schwalbe* 1934 (v)

- 1.Sef8! ~ 2.Qxe3+ **1** (departure must be specified!!)
 1... Ra3 2.Qc3+ **1**
 1... Qf3 2.Qd5+ **1**
 1... e1=R 2.Bxd6+ **1**
 1... Bb7 2.Sxd7+ **1**

(Original position: -Pg2, Se6-f8, Qb3-f7, 1.Qb3!)

17

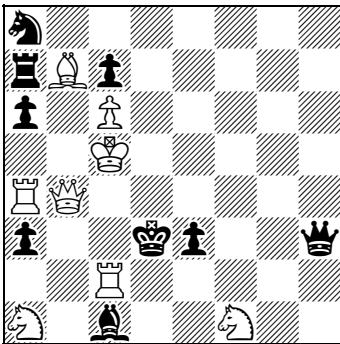


s#3

Gerald F. Anderson, *4.pr The Problemist* 1970-1971

- 1.Bh7! (zugzwang)
 1... Bxc5 2.Sg4+ Kc4/Kd5 3.Sxe3+ **1**
 1... Bf8/Be7/Bc7 2.Rd6+ Bxd6 3.bxc3+ **1**
 1... Sa6/Sc6 2.Rb4+ Sxb4 3.bxc3+ **1**
 1... cxb2 2.Sg6+ Be5 3.c3+ **1**
 1... Bxe5 2.Rg6
 2... ~ 3.bxc3+ **0.5**
 2... cxb2 3.c3+ **0.5**

18



s#6

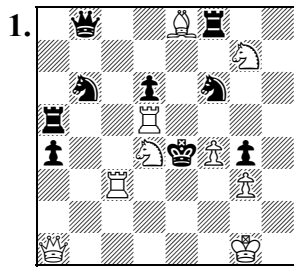
Petko A. Petkov, *1.pr Shakhmatna Misl* 1984 (v)

- 1.Ra2! **5** if all three lines below given
 1... ~ 2.Bxa6+ Rxa6 3.Qb5+ Kc3 4.Rc4+ Kd3 5.Rd4+ Kc3 6.Qa5+ **1.5**
 1... Rxb7 2.Qe4+ Kc3 3.Qe5+ Kd3 4.Rd4+ Kc3 5.Rc4+ Kd3 6.Qf5+ **1.5**
 1... Sb6 2.Qb1+ Kc3 3.Rc2+ Kd3 4.Rd2+ Kc3 5.Rxa3+ Bxa3+ 6.Qb4+ **1.5**

Original position:

Kf5 Qg4 Rf2 h4 Bg7 Sc1 h1 Pf6 (8) - Ke3 Rc7 h7 Bf1 Sh8 Pc4 d3 f7 h3 h6 (10)
 S#6, 1.Rh2! etc.

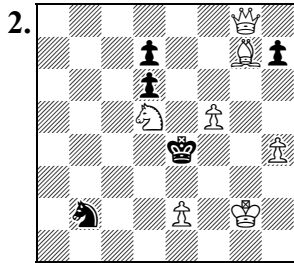
Open Solving Competition – Jesi 2011 – Solutions Round 1



Sven Ekstrom & Gunnar Andersson, *1.pr Lunds Dagblad 1947*

1.Sde6! **5** (departure must be specified!)
 (1...~;Kd5:;Rd5:;Sbd5:;Sfd5: 2.Rd4,Bc6,Qe1,Bg6,Qb1#)
 (1.Sc6? Kd5:!, 1.Se2? Rd5:!, 1.Sdf5? Sbd5:!, 1.Sc2? Sfd5:!,
 1.Sb3? ab3!, 1.Sf3? gf3!, 1.Sb5? Rb5:!, 1.Qf1? Kd5:!)
(1.Se6?? = 0 points)

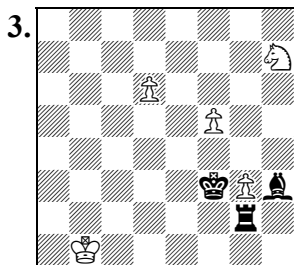
#2



V. Nemcov, *hm Shakhmaty v SSSR 1952*

1.Qc8! **1** if at least one of the variations below is given
 1... ~ 2.Qc2+ **1** (Kd5,Sd3 3.e4,Qxd3#)
 1... Sd3/Sc4 2.Qc4+ **1** (Kxf5 3.Se7#)
 1... Kxf5 2.Qxd7+ **1** (Kg6,Ke4 3.Sf4,Qe6#)
 1... Kxd5 2.Kf3 **1** (~ 3.e4#)

#3

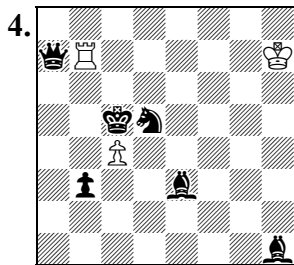


M. Neumann, *Shakhmatny Listok 1923*

1.Sg5+/i Kxg3 2.d7 **1** Bxf5+ 3.Se4+ Bxe4+ 4.Kc1 Rg1+
 5.Kd2 Bf3 6.d8Q Rd1+ 7.Ke3 = **4**

i- 1.f6? Bf5+ 2.Ka1 (2.Kc1 Rc2+ 3.Kd1 Rc6! 4.f7 Ke3 5.Sf6 Rxd6+) Rg1+ 3.Ka2! (3.Kb2? Rb1+) Kg4

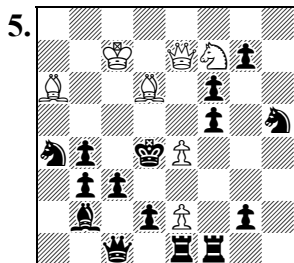
=



V. Kushneryov, *2.pr Probleemblad 1974*

1.Qb6 Re7 2.Kb4 Rxe3 3.Ka5 Rxb3 4.Sb4 Ra3# **1.5**
 1.Kd6 Kg6 2.Ke6 Rb4 3.Qd7 c5 4.Be4+ Rxe4# **1.5**
 1.Kc6 Rd7 2.Sc7 c5 3.Kb7 c6+ 4.Kb8 Rd8# **1.5**
all three solutions 5

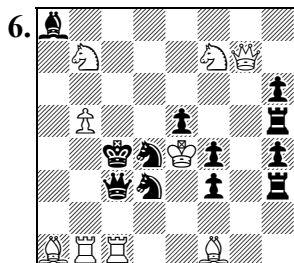
h#4 3 solutions



Peter Polak, *Themes-64 1979*

1.Sg5!
 1... ~ 2.Bc5+ Sxc5 3.Qxc5+ **1.5** (Kxc5 4.Se6#)
 1... fxc5 2.Qe5+ Ke3 3.exf5+ **1.5** (Kf2 4.Qd4#)
 1... Sf4 2.e3+
 2... Rxe3 3.Be5+ **1** (fxe5 4.Qxb4#)
 2... Kxe3 3.Bc5+ **1** (Sxc5 4.Qxc5#)

#4



Mario Camorani, *Die Schwalbe 1934 (v)*

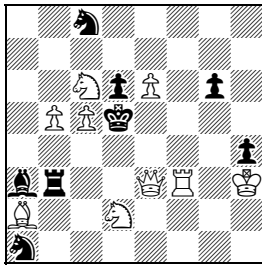
1.Qg1!
 1... ~ 2.Sxe5+ **1**
 1... Sb3 2.Qc5+ **0.5**
 1... Se2 2.Qc5+ **0.5**
 1... Sc2 2.Bxd3+ **1**
 1... Sf5 2.Sfd6+ **1**
 1... Sc6 2.Sa5+ **1**

s#2

(note: original with wQ on g8 was cooked by 1.Qc8+!)

Open Solving Competition – Jesi 2011 – Solutions Round 2

7. Denis Saunders, *The Problemist Supplement* 1993 (v)

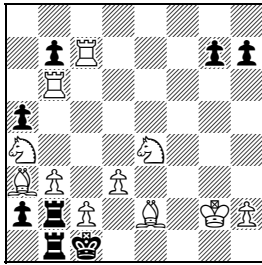


#2

1.Rf6! [5]

1... Bc5:,dc5,Sc2,B~,g5,Sc~ 2.Qf3,Qd3,Bb3:,Sb4,Rf5,Se7#
(set: 1... Bc5:,dc5 2.Qe4,Qe5#)

8. Frederick Gamage, *1.pr The Chess Correspondent* 1946

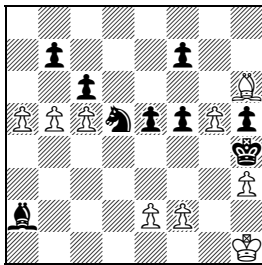


#3

1.Kh1! (zugzwang)

1... a1=Q 2.Bc5	[1]	(~,Kxc2+ 3.Be3,Bg1#)
1... a1=S 2.Sac3	[1]	(~,Kxc2+ 3.Sa2,Sd1#)
1... g6/g5 2.Rf6	[1]	(~ 3.Rf1#)
1... h5/h5 2.Rg6	[1]	(~ 3.Rg1#)
1... Ra1 2.Bxb2+	[1]	(Kb1 3.Sd2#)

9. Santi Pirrone, *L'Italia Scacchistica* 1978

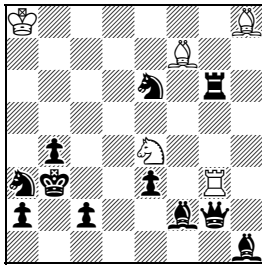


+

1.a6 bxa6 2.b6 Sxb6 3.cxb6 Bd5+ 4.e4 [1] 4... Bxe4+/i 5.f3 Bxf3+ 6.Kh2 c5 7.g6 fxc6 8.Bg7 [4] (Kg5 /ii 9.Kg3 +-)

i- 4...fxe4 5.g6 e3+ 6.Kg1 e2 7.Bd2
ii- 8...f4 9.Bf6+ g5 10.Be7

10. Gyorgy Paros, *1.pr Magyar Sakkelet* 1970 (v)

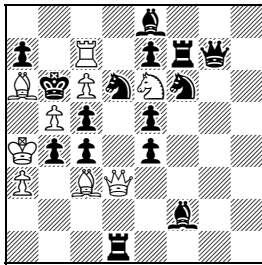


h#2 2 solutions

1.Rf6 Rg4 2.Rf3 Sc5# [2.5]
1.Rg7 Be8 2.Rb7 Sd2# [2.5]

original position: Kb2 Rf8 Ba8 b6 Se5 – Kf2 Qg7 Rc8 g1 Bh8 Sc5 f1 Pd7 e2 f5 g3 g5;
1.d5, 1.Rc6

11. Miodrag Mladenovic, *original*

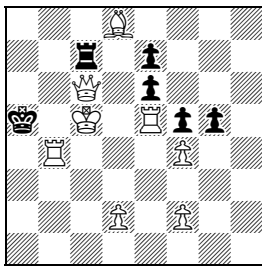


#5

1.Rc8! Sxc8 2.Qd8+ Rxd8 3.axb4 [3] (1...~ 2.Rb8+ Sb7 3.Rxb7#)
3... ~ 4.bxc5+ [0.5] (Bxc5 5.Ba5#)
3... cxb4 4.Bxb4 [0.5] (~,Be1 5.Ba5,Bc5#)
3... Sd7 4.c7 [1] (~ 5.cxd8=Q#)

Note: 3 points after 3.axb4 are granted only if at least one of three sub-variations that follow is given!

12. Hugo Rohr, *7.cm Pauly MT* 1934



s#5

1.Rd4!
1... g4/~ 2.Rxe6 g3 3.Kd5 gf2 4.Qc3+ Kb5 5.Qc5+ [2.5]
1... gxf4 2.Rd7 f3 3.Rd3 f4 4.Kd4+ Kb4 5.Qc4+ [2.5]