



GENS UNA SUMUS

The 3rd FIDE World Cup in Composing

Section E – Helpmates

Preliminary award by

IGM & IJCC Fadil Abdurahmanović
FM Borislav Gadjanski

MMXIII

Participants

E01	V. Zamanov (AZE)	E42	J. Kovalič (SVK)
E02	C. Jonsson (SWE)	E43	S. Trommler (GER)
E03	D. Grinchenko (UKR)	E44	E. Klemanič (SVK)
E04	A. Garofalo (ITA)	E45	D. Stojnić (SRB)
E05	V. Agostini (ITA)	E46	V. Gurov (RUS)
E06	J. Csák (HUN)	E47	A. Tyunin (RUS)
E07	M. Rimkus (LTU)	E48	D. Novomeský (SVK)
E08	A. Bidleň (SVK)	E49	E. Vaulin (RUS)
E09	V. Medintsev (RUS)	E50	M. Lütt (GER)
E10	P. Tritten (FRA)	E51	V. Tarasyuk (UKR)
E11	A. Schönholzer (SUI)	E52	V. Kozhakin (RUS)
E12	S. Milewski (POL)	E53	V. Evseev (UKR)
E13	A. Harl (HUN)	E54	G. Hadži-Vaskov (MKD)
E14	A. Uzunyan (ARM)	E55	I. Kazimov (AZE)
E15	A. Styopochkin (RUS)	E56	V. Satkus (LTU)
E16	J. Ložek (SVK)	E57	B. Milošeski (MKD)
E17	V. Plenkov (UKR)	E58	M. Chernyavskiy (UKR)
E18	V. Krizhanovsky (UKR)	E59	A. Gasparyan (ARM)
E19	K. Mlynka (SVK)	E60	F. Simoni (ITA)
E20	M. Gershinsky (UKR)	E61	A. Ivanov (MDA)
E21	R. Wiehagen (GER)	E62	M. Erenburg (ISR)
E22	Y. Gorbatenko (RUS)	E63	A. Fica (CZE)
E23	E. Fomichev (RUS)	E64	J. Lörinc (SVK)
E24	C. Yakubovsky (BLR)	E65	A. Pankratiev (RUS)
E25	M. Witztum (ISR)	E66	W. Neef (GER)
E26	M. Safarov (AZE)	E67	A. Biénabe (FRA)
E27	V. Alexandrov (BUL)	E68	G. Garipov (RUS)
E28	D. Turevski (RUS)	E69	J. Lois (ARG)
E29	R. D. M. Vieira (BRA)	E70	L. Ugren (SLO)
E30	M. Dragoun (CZE)	E71	S. Parzuch (POL)
E31	J. Kapros (ARG)	E72	V. Paliulionis (LTU)
E32	V. Nefyodov (RUS)	E73	J. Paavilainen (FIN)
E33	B. Majoros (HUN)	E74	V. Semenenko (UKR)
E34	K. Velikhanov (AZE)	E75	A. Semenenko (UKR)
E35	Z. Mihajloski (MKD)	E76	P. S. K. Balasubramanian (IND)
E36	Z. Janevski (MKD)	E77	T. Ilievski (MKD)
E37	Z. Labai (SVK)	E78	E. Abdullayev (AZE)
E38	M. Parrinello (ITA)	E79	Z. Gavrilovski (MKD)
E39	R. Doronin (RUS)	E80	J. Tazberik (SVK)
E40	F. Pacht (GER)	E81	V. Chepizhny (RUS)
E41	A. Kostiukov (RUS)	E82	A. Feoktistov (RUS)

From the tournament director Dmitry Turevski we received not less than 82 compositions. The carefully prepared PDF file without the author's names, and the Olive file, made our work much easier.

It was the first opportunity we ever had to do a joint judging, and it happened to be a strong tourney with a large variety of contents. Comparing helpmates in two moves with longer ones is far from an easy task, especially with no restrictions of forms and themes. We decided to split all entries in 3 groups: h#2, h#3 and h#n, and to create three separate awards – as the first step. Then, we compared the best examples from all three groups. The computer bases WinChloe, PDB and YACPDB, had important roles in our work.

We both agreed there were more than 30 valuable compositions that may be selected for the award. With all of them in one place, some would possibly go unnoticed. Since this is a formal tourney, we decided to give some of them a second chance in another tourney, while keeping an optimal number of problems in this award – 18.

Each award presents the character of the judge – his aesthetic views, his approach to chess composition. It turned out we had no serious differences in our views and approaches.

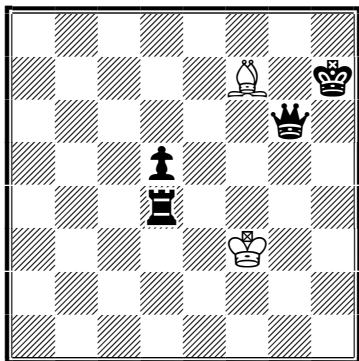
The priority was given to promoting the beauty of Helpmate: the contents without rude capturing, the clever sequences of moves that avoid visible and invisible obstacles, and the multiphase forms that avoid twinning – if possible. We took care of all generally accepted criteria: economy of space, time and material; originality; balance of phases, etc. Some problems were excluded because of insufficient originality.

We thank Marjan Kovačević for the translation in English.

This is the ranking we opt for:

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1st Prize – The Cup winner
 VIKTORAS PALIULIONIS
Lithuania



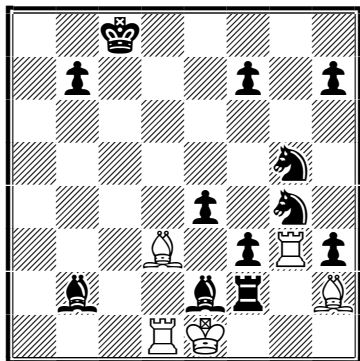
h#11

2+4

1. ♖h4 ♜e6 2.d4 ♙g4 3.d3
 ♜f4 4.d2 ♜e5 5.d1 ♙ ♜e6 6. ♙e3
 ♜d6 7. ♙f5+ ♜d7 8. ♙g7 ♙g4
 9. ♜g8 ♜e7 10. ♖h8 ♜h5 11. ♜h7
 ♙f7#.

This quiet and subtle sequence of moves is a real “flow”, incorporating wonderful nuances: wB Switchbacks, interferences, Ambush (♙h5), etc. The determination of moves is incredibly precise and masterly designed. Moves of the wB present an attractive and original Rundlauf with a Pendulum-like maneuver incorporated in between (♙e6-g4-e6-g4). This is a fascinating composition for solvers and other lovers of problem chess. It is interesting to compare it with renderings by Zdravko Maslar, composed almost half a century ago, and without a computer help (Annex A)

2nd Prize
 VITALY MEDINTSEV
Russia



h#2

4 solutions

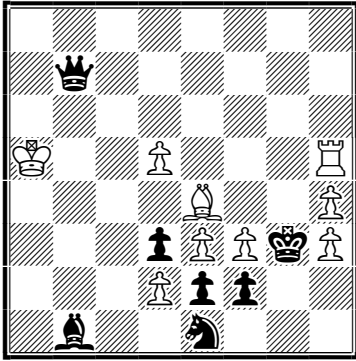
5+12

1. e3 ♜:h3 2. ♙:h3 ♙f5#,
 1. ♙e3 ♜:e4 2. ♙:e4 ♖g8#;

1. b6 (b5?) ♖:f3 2. ♙:f3 ♙a6#,
 1. ♙c1 (♙a3?) ♜:e2 2.f:e2 ♖c3#.

A powerful mechanism of two indirect white batteries, which interchanging their functions. There are double active sacrifices of the front pieces, to allow both line opening and square vacation, in the form of the double Zilahi. One pair is enriched by dual-avoidance in B1, and the choice of right sacrifice in W1 is cleverly motivated. Breathtaking two-move content, achieved with a masterly technique and an appropriate aesthetic measure.

3rd Prize
DMITRY TUREVSKI
Russia

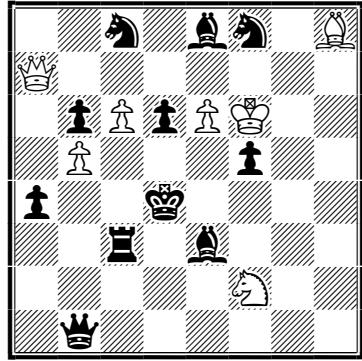


h#3 2 solutions 9+7

1. ♖g7 ♜h7! (♜f5? ♜g6?)
 2. ♚:f3 ♞e5 3. ♖g3 ♜e4# (1... ♞e5?
 2. ♚:h4 ♜g6 3. ♖g3??),
 1. ♖b8 ♞g5+! (♞f5? ♞e5?)
 2. ♚:h4 ♜g6 3. ♖g3 ♞h5#
 (1... ♜g6(h7)? 2. ♚:f3 ♞e5
 3. ♖g3??).

The idea behind this problem has two components. One of them is clearly visible in the actual play, with Switchbacks of ♜e4 and ♞h5. The other one is hidden in the subtle attempts producing negative “gate-closing” effects: 1... ♜f5? & 1... ♜g6? in one phase, and 1... ♞f5? & 1... ♞e5? in another one. The pair of attempts on f5 creates an original Grimshaw. An attractive and deep composition.

4th Prize
SVEN TROMMLER
Germany

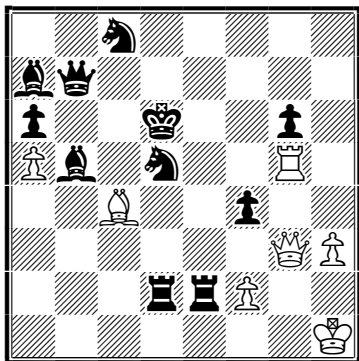


h#2 3 solutions 7+11

1. ♖:b5 ♗a5 2. ♖c4 ♚:f5#,
 1. ♜:c6 ♗c7 2. ♜d5 ♚f7#,
 1. ♜:e6 ♗f7 2. ♜c5 ♚g6#.

Here we see an outstanding three-phase mechanism. Two out of the three thematic flight-squares (c4, c5, d5) will be controlled by wQ, and the remaining one will be blocked by a black piece. This black piece simultaneously performs gate-opening for wQ, and flight-giving for wK – to allow the King-battery mate. Everything works in a perfect cyclic order. It is interesting to compare this concept with the sparkling B from the Annex. Although B may have been the best h#2 of recent years, it was placed 16th among 17 h#2s in the award!

5th Prize
 MICHAL DRAGOUN
 Czech Republic



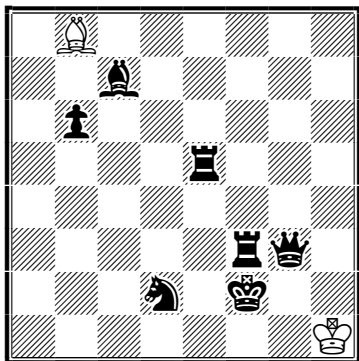
h#2 4 solutions 7+11

1. ♖e7 ♜:d5 2. ♔e6 ♚:g6#,
 1. ♜d4 ♜:d5 2. ♔c5 ♚a3#;

1. ♚c7 ♚g4 2. ♜e3 ♚e6#,
 1. ♚d7 ♚e3 2. ♜db6 ♚c5#.

A witty HOTF composition with surprising inversions. One pair of solutions presents distant self-blocks and eliminations of ♜d5 – the same piece that interferes with the lines of thematic black pieces in the other pair. Both flight squares where ♔K goes will turn into mating squares in another pair of phases. All 4 mates are executed by ♖Q. The composition reveals a deep understanding of the essence of Helpmate, and adds a modern touch to the beauty of the genre.

6th Prize
 ALEXEY GASPARYAN
 Armenia

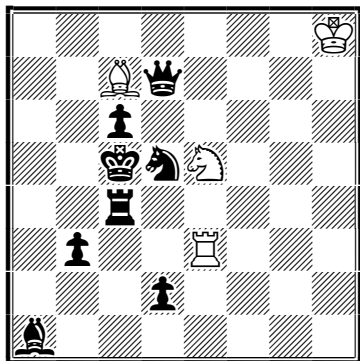


h#6 2+7

1. ♜d6 ♜c7 2. ♜f1 ♜d8
 3. ♜e1 ♜g5 4. ♚e5 ♜f4 5. ♚e2 ♜h2
 6. ♜g3 ♜g1#.

An economical and subtle masked Rehmer.

Special Prize
ŽIVKO JANEVSKI
Macedonia

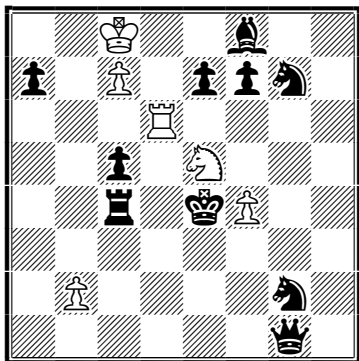


h#2 6 solutions 4+8

1. ♔d4 ♙g4 (♙:c4?) 2.c5 ♜e5#,
1. ♜c3 ♙f3 (♙:c6) 2. ♔d5 ♞e5#;
1. b2 ♜b6+ 2. ♔d6 ♙:c4# (♙f7?),
1.d1 ♞ ♞:b3 2. ♞dd4 ♙:d7# (♙d3?);
1. ♞b4 ♞e4 2. ♞b5 ♞c4#,
1. ♞e4 ♜d6+ 2. ♔d4 ♞d3#.

Three pairs of related solutions, with minor imperfections, in an excellent construction.

Special Prize
BOŠKO MILOŠESKI
Macedonia

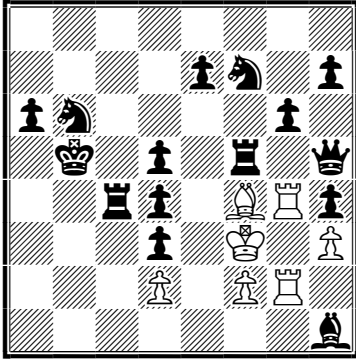


h#2.5 4 solutions 6+10

- 1... ♞h6 2. ♔f5 ♙g6 3. ♔f6 ♙h4#,
1... ♞d2 2. ♙e3 ♙d3 3. ♔d4 ♙f2#,
1... ♞a6 2. ♔d5 ♙c6 3. ♔d6 ♙b4#,
1... ♞d8 2. ♞e3 ♙d7 3. ♔d4 ♙f6#.

An important improvement of the idea by Vitaly Medintsev (Annex C). Four critical moves by Rd6 in all 4 directions, producing quadruple Indian theme, prove the idea is completed. A significant and nice achievement, in spite of repetition of 3. ♔d4 in two solutions. The wPc7 is probably a misprint, while bRf7 instead of Bf8 & bPf7 may look nicer.

Special Prize
ALEKSANDR SEMENENKO
Ukraine

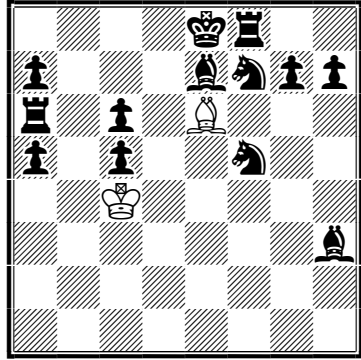


h#4 3 solutions 7+15

1. ♕:g2+ ♖:g2 2. ♖c6 ♕d6
3. ♗c4 ♖:d4 4. ♗a5 ♖b4#,
1. ♖:f4+ ♖:f4 2. ♖c6 ♖:g6+
3. ♖d7 ♖d6+ 4. ♖e8 ♖g8#,
1. ♖:g4+ ♖:g4 2. ♗a8 ♖g1
3. ♖b6 ♖b1+ 4. ♖a7 ♗b8#.

A task-oriented cyclic Zilahi with strong white pieces B, R, R to be captured. The rude and forced W1 moves prevented higher placement of this brave achievement.

1st Honourable Mention
VALERY SEMENENKO
Ukraine

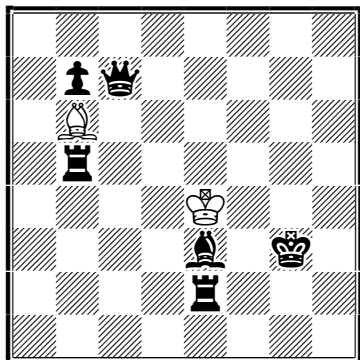


h#4 2 solutions 2+13

1. ♖h8 ♕:f7+ 2. ♖f8 ♕e8
3. ♖g8 ♕d7 4. ♕f8 ♕e6#,
1. ♕d8 ♖:c5 2. ♗b6+ ♖:c6
3. ♕c5+ ♖c7 4. ♕e7 ♕d7#.

A nice pair of Rundlauf maneuvers of white & black bishop. Capturing of bS slightly decreases the pleasant impression – the Rundlauf theme may be hurt by small aesthetic blemishes.

2nd Honourable Mention
MEČISLOVAS RIMKUS
Lithuania



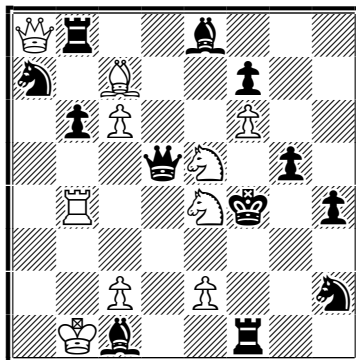
h#8 2 solutions 2+6

1. ♖d5 ♜d4 2. b5 ♔d3
3. ♗f4 ♘:e2 4. ♙e4 ♚c3 5. ♞b6
♞a5 6. ♘d4 ♘d2 7. ♗c5+ ♘c3
8. ♚c6 ♞b4#,

1. ♗f2 ♜:c7 2. ♞a7+ ♘f4
3. ♞a2 ♘g4 4. ♘e3 ♞b8 5. ♘d4 ♗f4
6. ♗c5 ♘e5 7. ♗b6+ ♘d6 8. ♞a6
♞c7#.

A rotated Echo with reciprocal roles of ♚c7 & ♞e2. A small paradox: the captured black piece creates a self-block in another phase – Chumakov theme. Nice play by both Kings.

3rd Honourable Mention
DRAGAN STOJNIC
Serbia



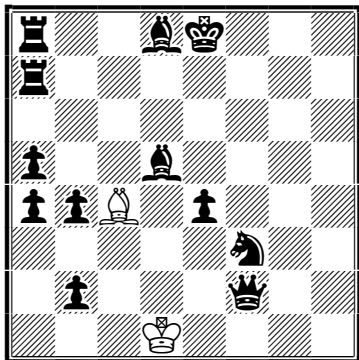
h#2 2 solutions 10+12

1. ♜c8 (♜a~?) ♚a3 2. ♚:e5
(♚~?) ♞g3# (♞d6?),

1. ♞c8 (♞b~?) ♚:c8 2. ♚:e4
(♚~?) ♞g4# (♞c4?).

Black correction in B1&B2, and a kind of pseudo Schiffmann in B2.

4th Honourable Mention
ANATOLY STYOPOCHKIN
Russia



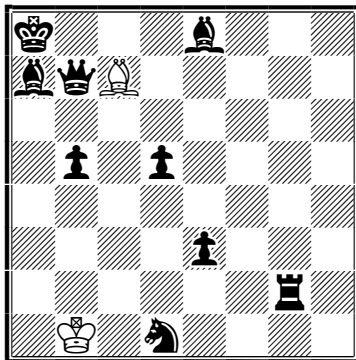
h#5.5

2+12

1... ♖e2 2. ♗b6 ♜c2 3. 0-0-0
♜b1 4. ♜b7 ♗d1 5. ♜a6 ♗b3
6. ♗b7 ♗c4#.

Black Castling, pure
Rundlauf, and attractive check-
avoidance. A lively composition.

5th Honourable Mention
TODE ILIEVSKI
Macedonia



h#5.5

2 solutions

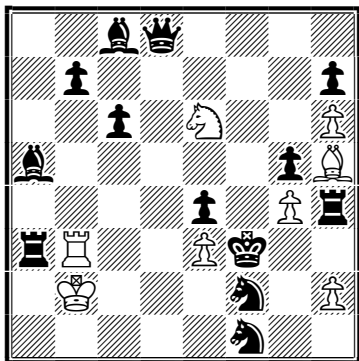
2+9

1... ♗g3 2. ♜b6 ♗f2 3. ♜b7
♜c2 4. ♜c6 ♜d3 5. ♜c5 ♗h4 6. ♗c6
♗e7#,

1... ♗e5 2. ♗b6 ♗b2 3. ♜a7
♜a2 4. ♜a6 ♜b3 5. ♜a5 ♗a3
6. ♜a6 ♗b4#.

Simple strategy and
colorful play. A very nice problem
for solving.

Commendation
FRANZ PACHL
Germany



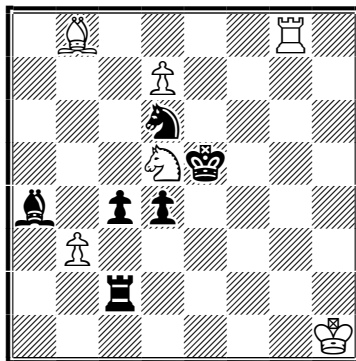
h#2.5 b) ♗e4→f4 8+13

a) 1... ♖e8 2. ♖:g4 ♖d7
3. ♖g2 ♖d4#,

b) 1... ♖:b7 2. ♖:e3 ♖e7
3. ♖g2 ♖:g5#.

A convincing ODT mechanism, changing the lines around bK flights, and creating indirect batteries.

Commendation
DMITRIY GRINCHENKO
Ukraine

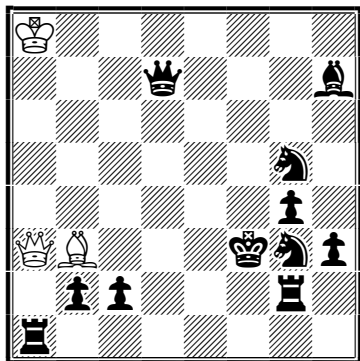


h#2 4 solutions 6+6

1. ♖f5 ♖g6 2. ♖e4 ♖e7#,
1. ♖e4 ♖g3 2. ♖f5 ♖f6#;
1. ♖e2 d8 ♖ 2. ♖e4 ♖g5#,
1. ♖f2 b:c4 2. ♖f5 ♖e8#.

An elegant four-phase h#2 with changed bS-bR self-blocks and reciprocal bS-bK moves to e4 & f5.

Commendation
 EVGENY VAULIN
Russia

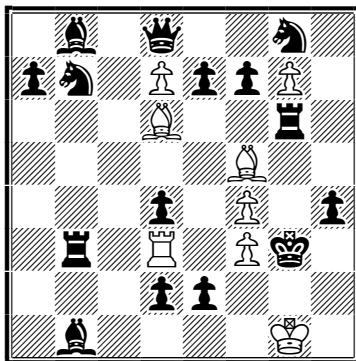


h#3 3 solutions 3+11

1. ♖f1 ♜:b2 2. ♞gg1 ♘:c2
 3. ♚g2 ♙e4#,
 1. ♞e1 ♙f7+ 2. ♞e3 ♜f8
 3. ♞ge2 ♙d5#,
 1. ♙f5 ♜a4 2. ♞g3 ♙c4
 3. ♚g4 ♙e2#.

Three mates by Q-B batteries. The 50 years older composition (Annex D), with direct Echo mates, looks better.

Commendation
 JÁNOS CSÁK
Hungary



h#2 6 solutions 8+15

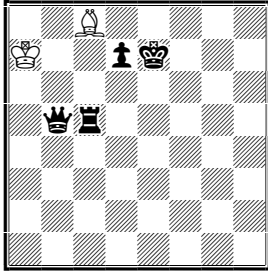
1. ♜e8 d:e8 ♚ 2. f6 ♜:g6#,
 1. ♜f8 g:f8 ♚ 2. ♞g7 ♜:g7#;
 1. ♞g4 ♞e3 2. d3 f:g4# ,
 1. ♞g5 ♙e5 2. ♙d6 f:g5#;
 1. d1 ♙ ♙b4 2. ♙:f4 ♙e1#,
 1. e1 ♙ ♞:d2 2. ♞:f3 ♞g2#.

The pair of ugly solutions, that asked for adding wPs d7 & g7, decreases the overall value.

November, 20th 2013
 Sarajevo, Bosnia & Herzegovina
 Zrenjanin, Serbia

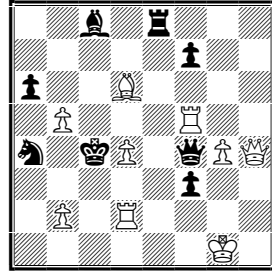
Annexes

A. ZDRAVKO MASLAR
Probleemblad, 1966; 3rd Prize



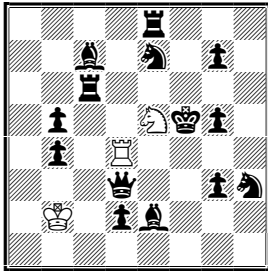
h#12.5 2+4

B. V. GUROV & B. SHOROKHOV
Strategems, 2012; 6th Comm



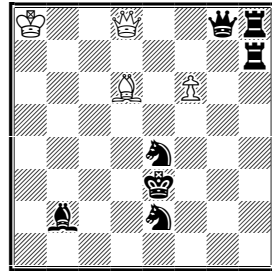
h#2 3 solutions 9+8

C. VITALY MEDINTSEV
MT Ovechkin-90, 2002; 1st HM



h#3 b-d) see below 3+14

D. IOSIF KRIKHELI
Probleemblad, 1963; 2nd Prize



h#3 3 solutions 4+7

A. 1... ♖b7 2.d5 ♙a6 3.♚d7+ ♜b6 4.d4 ♙b5 5.d3 ♜a5 6.d2 ♜b4 7.d1 ♙ ♙c4 8. ♙e3 ♜c3 9. ♙d5+ ♜d4 10. ♜e8 ♜e5 11. ♙e7+ ♜f6 12. ♙c8 ♜g7 13. ♙d8 ♙f7#.

B. 1. ♚:d2 ♚e1 2. ♚d3 ♚b4#, 1. ♚:d6 ♚d8 2. ♚b4 ♚d5#, 1. ♚:f5 ♚h7 2. ♚d5 ♚d3#.

A brilliant bQ & wQ dance, with cyclic occupation of the three thematic squares in B2 and W2. B1 is an AZE capturing, W1 is an Ambush, and B2 performs both gate-opening and self-block. BQ captures a white piece that controls one of the thematic flights, and then she takes over its role by blocking the same square! A lucid and perfectly executed idea.

C. a) 1. ♙h5 ♙:b4 2. ♚f3 ♙c4 3. ♜g4 ♙e3#, b) ♙d2→e3: 1. ♚c4 ♙d8 2. ♜e4 ♙d7 3. ♜d3 ♙c5#, c) + ♙b4: 1. ♜e6 ♙h4 2. ♜d5 ♙g4 3. ♜c4 ♙e3#, d) ♚d3→e6: 1. ♚c8 ♙:d2 2. ♜e6 ♙d3 3. ♜d7 ♙c5#.

D. 1. ♙:f6 ♚f8 2. ♙d8 ♚f1 3. ♙d4 ♙f4#, 1. ♙e5 ♙b4 2. ♙b8 ♚d5 3. ♙f2 ♙d2#, 1. ♙a3 ♙e5 2. ♙f8 ♚d1 3. ♙f4 ♙d4#.