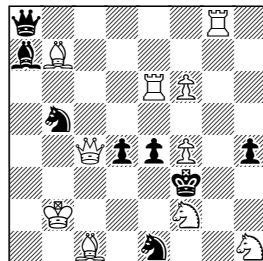


WCCI 2007-2009 Diagrams of the three winning composers

Group A, TWOMOVERS

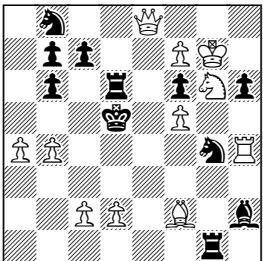
1st Place, Marjan Kovačević

No.1 M. Kovačević (12)
1st Prize
The Problemist 2007



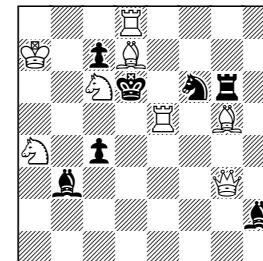
#2* (10+8)

No.2 M. Kovačević (10)
Neue Zuercher Zt. 2007
ded. to O. Vollenweider



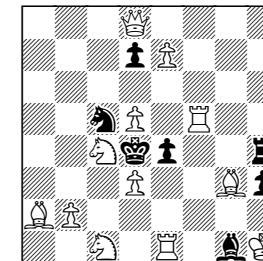
#2* (11+11)

No.3 M. Kovačević (10)
1st Prize
Moscow Tourney 2008



#2*✓✓ (8+7)

No.4 M. Kovačević (10)
1st Place
WCCT-8 2006-08



#2✓ (12+7)

No.1 Set: 1...Qxg8 2.Bxe4#, 1...d3 2.Qxe4#, 1.Rxe4? (2.Qe2#), 1...Qxg8 2.Re6# (Switchback),
1...d3 2.Re3# (Anti-Levman), 1...Sc3!,
1.Sxe4! (2.Qf1#), 1...Qxg8 2.Sef2# (Switchback), 1...d3 2.Sd2# (Anti-Levman), 1...Sd3+ 2.Qxd3#. Zagoruiko: two mates on e4 plus four mates from e4.
Tries: 1.Sf~? (2.Qf1#), 1...d3 2.Qxe4#, 1...Qxg8!, 1.Qf1? (2.Sf~#), 1...Qxg8 2.Bxe4#, 1...d3!

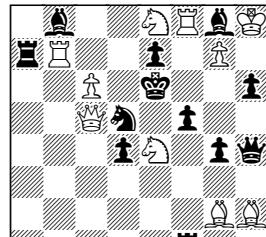
No.2 Set: 1...Kc4 2.Qb5#, 1...Sg~ 2.c4/Rd4/Qe4#, 1...Se3 2.Qe4#, 1...Sxf2 2.c4#, 1...Se5 2.Rd4#,
1.Qe2! (2.Se7#), 1...Kc6 2.Qb5#, 1...Sg~ 2.Qc4/Qf3/Qe4#, 1...Se3 2.Qf3#, 1...Sxf2 2.Qc4#,
1...Se5 2.Qe4#, 1...Sc6 2.c4# (2.Qd3?), 1...Rc6 2.Qd3# (2.c4?), 1...Rd~ 2.Qe6#. Changed Secondary Fleck, three transferred mates and three systems of dual avoidance.

No.3 Set: 1...Bg1+ 2.Rc5#, 1...Bxa4 2.Qa3#, 1.Sb4? (2.Re6#), 1...Bg1+ 2.Re3#, 1...Sxd7 2.Be7#,
1...Bxa4!, 1.Sc5? (2.Sb7#), 1...Bg1 2.Rf5#, 1...Sxd7!, 1...Qe3? (2.Qc5#) Bg1!;
1.Be3! (2.Bc5#), 1...Bg1 2.Rg5#, 1...Sxd7 2.Qxg6#, 1...Se4 2.Be8#

No.4 1.Sa5? (2.Be5#), 1...S~ 2.Sab3#, 1...Sxd3 2.ScB3#, 1...Rf4 2.Qh8#, 1...d6 2.Sc6#, 1...Bh2!,
Rd1? (2.Se2#), 1...S~ 2.Sb3#, 1...Sxd3 2.Qb6#, 1...exd3!;
1.Qa5! (2.Qc3#), 1...S~ 2.Be5#, 1...Sxd3 2.Se2# Dombro-Zagoruiko, Black Correction and Secondary Dombrovskis.
1.Qb6? (2.Qf6#), 1...Rh6 2.Rxe4#, 1...d6!

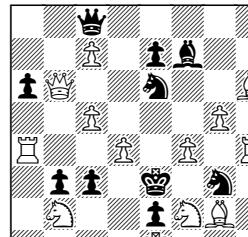
2nd Place, Peter Gvozdják

No.1 P. Gvozdják (10.5)
1st Prize
J. Brabec-70JT 2008



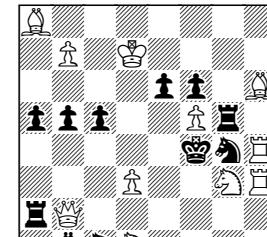
#2√√ (10+12)

No.2 P. Gvozdják (10.5)
2nd Place
WCCT-8 2006-08



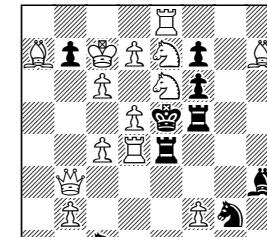
#2√√√ (13+10)

No.3 P. Gvozdják (10.5)
4th Prize
Olympic Ty. Dresden 2008
dedicated to D. Papack



#2√√ (11+11)

No.4 P. Gvozdják (9.5)
1st Prize
B. Zappas-MT 2008



#2*√ (14+9)

No.1 { 1.Sc3? (2.Qxd5/Bxd5#) Sd5~! }

1.Se4d6? (2.Qxd5,Bxd5#), 1.S5~ 2.Qe5#[A], 1...Sf4!? 2.Qxf5#[B], 1...Rf3!
1.Sf2!?(2.Qxd5,Bxd5#), 1...S5~ 2.Qxf5#[B], 1...Sf6!? 2.Qxe7#[C], 1...Se3!

1.Se4f6! (2.Qxd5,Bxd5#), 1...S~ 2.Qxc7#[C], 1...Sc7!? 2.Qe5#[A]

A cycle of mates after random and correction moves. A great unity; the mechanism works on three black and three white thematic lines only. A duel between wQ and bS.

No.2 1.c6?[A] (2.Sc4#[E]), 1...Se~[a] 2.d5#[B], 1...Sxd4!?[b] 2.Qxd4#,
1...Sxf4!?[c] 2.d5#[B], 1...Sc5!
1.d5?[B] (2.Sg4#[F]), 1...Se~[a] 2.c6#[A], 1...Sd4!?[b] 2.Sc4#[E],
1...Sxf4!?[c] 2.c6#[A], (1...Sxc5 2.Qxc5#), 1...Se4[d] 2.Rxe4#, 1...Bh5!
1.g6?[C] (2.Sg4#[F]), 1...Se~[a] 2.f5#[D], 1...Sxd4!?[b] 2.f5#[D],
1...Sxf4!?[c] 2.Bxf4#, 1...Sg5!
1.f5![D] (2.Sc4#[E]), 1...Se~[a] 2.g6#[C], 1...Sxd4!?[b] 2.g6#[C], 1...Sf4!?[c]
2.Sg4#[F], (1...Sxg5!? 2.Bxg5#), 1...Se4[d] 2.Rxe4#, 1...cxgb2 2.Qxb3#

WCCT-8 theme doubled using random moves, correction moves and non-correction moves. Four-phase changed mates (after 1...Sxd4/Sxf4) with an additional two-phase changes (after 1...Se4).

No.3 1.Kxe6? (2.Sh5[C]/b8Q#[D]) Sxd3!

1.Qxf6[A] (2.fxe6[B]/Sh5#[C]), 1...Kf3[a] 2.b8Q#[D], 1...Bxd3!

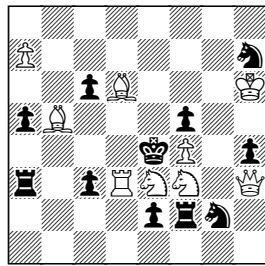
1.fxe6![B] (2.Qxf6[A]/b8Q#[D]), 1...Kf3[a], 1.Sh5#[C], 1...Sxd3 2.Qxf6#,
1...Bxd3 2.b8Q#

In the two main phases, 1.Qxf6 and 1.fxe6, four white moves change their function A(BC)D/B(AD)C. Additional try 1.Kxe6 adds another double threat. The refutations of the tries reappear in the solution as moves separating the threats.

No.4 1...fxe6 2.Sg6#, 1...bxc6 2.Sxc6#, 1.Se6~? (2.Sg6#[A]), 1...Rf~ 2.Rxe4#[B],
1...Rff4!? 2.Sf5#[C], (1...Kf4 2.Qg3#), 1...b6!; **1.Sc5!** (2.Rxe4#[B]), 1...Re~
2.Sxf5#[C], 1...Rxd4!? 2.Sg6#[A], (1...Kf4 2.Qg3#, 1...Kxd4 2.Qc3#)

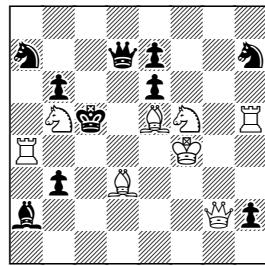
White threat correction and two systems of Black correction. A cycle of threat, a mate after random move and a mate after correction. Flight-giving try and two flights-giving key.

No.1 V. Dyachuk (10.5)
2nd Prize
V. Kopyl-50JT 2007-2008



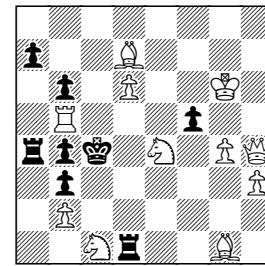
#2*✓✓✓ (9+11)

No.2 V. Dyachuk (9.5)
1st Prize
Die Schwälbe 2009



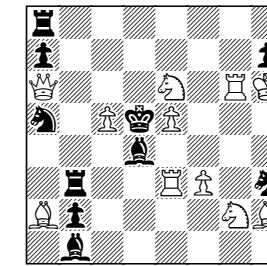
#2*✓✓ (8+10)

No.3 V. Dyachuk (9.5)
1st Prize
Ostroleka EU-PL 2008



#2✓✓ (11+8)

No.4 V. Dyachuk (9.5)
2nd Prize
V. Rudenko-70JT TT 2008



#2✓✓ (11+10)

No.1 1...Rxf3[a] 2.Qxf5#[B], 1...Sxe3[b] 2.Rd4#[A],
1.Se~? {2.Rd4#[A] (Qxf5?[B])}, 1...c5 2.a8Q#, 1...Ra4!,
1.Sc4!? {2.Rd4#[A] (Qxf5?[B])}, 1...Kxd3 2.Qxf5#[B], 1...Rxf3[a] 2.Qxf3#, 1...c5!,
1.Sf~? {2.Qxf5#[B] (Rd4?[A])} Rxf4!;
1.Se5! {2.Qxf5#[B] (Rd4?[A])}, 1...Kxf4 2.Rd4#[A], 1...Sxe3[b] 2.Qxe3#,
1...Rxf4 2.Bxc6#

Inverse form of the Hannelius theme in the form of threats, two systems of white Correction with Sushkov and pseudo-le Grand themes with change of mates and defenses.

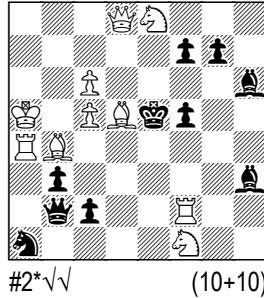
No.2 1...Qxb5[a] 2.Bd4#,
1.Sxe7? {2.Bd4[A]/Bd6#[B]}, 1...Sxb5 2.Rc4#[C], 1...Qxb5[a] 2.Qf2#, 1...Sg5!,
1.Sfd4? {2.Bd6[B]/Rc4#[C] (Bd4?[A])}, 1...Qxd4+ 2.Bxd4#[A],
1...Qxb5[a] 2.Sxe6#, 1...Qd5!
1.Sfd6! {2.Rc4[C]/Bd4#[A] (Bd6?[B])}, 1...Qxd6 2.Bxd6#[B], 1...Qxb5[a] 2.Sb7#
Three-phase cycle of double threats and mates (cyclical pseudo-le Grand), Sushkov theme, choice of first moves, change of mates in four phases for 1...Qxb5.

No.3 1.Qg3? (2.Qxb3#), 1...Rxc1[a] 2.Sd2#[A], 1...Rxa1 [b] 2.Qd3#, 1...Ra3!,
1.Qh8? (2.Qc8#), 1...Rxc1[a] 2.Qd4#, 1...Rxa1[b] 2.Sd2#[A], 1...Rd5!;
1.gxf5! (2.Sd2#[A]), 1...Rxc1[a] 2.Sf2#, 1...Rxa1+[b] 2.Sg3#, (1...Rxd6+ 2.Sxd6#)
Zagoruiko and Shedey themes.

No.4 1.Rc3? (2.Sc7[A]/Qd6#[B]), 1...Bxc5 2.Rxc5, 1...Bxc3 2.Se3#, 1...Sc4!,
1.Qb5? (2.Sc7#[A]), 1...Bxc5 2.Qxc5#, 1...Bc3 2.c6#, 1...Rc8!;
1.Rg4! (2.Rxd4#), 1...Bxc5 2.Sc7#[A], 1...Bc3 2.Qd6#[B], 1...Bxe3+ 2.Sxe3#,
1...Bxe5 2.Rxe5# (1...Sc6/Sf4/Be4 2.Bxb3/Sgxf4/fxe4#)
Zagoruiko and Rudenko themes with star-flights of the Bd4.

The highest scoring twomover
(tied with the first place winner)

Anatoly Slesarenko (12 points)
1st Prize
Rudenko-70JT 2008



1...Q~ 2.Bc3#
1...Qd4!? 2.Qd6#

1.Bd~(h1,g2)? (2.Qd6[A]/Qd5#[B])
1...Bg2!

1.Bf3!? {2.Qd6#[A] (2.Qd5[B]?)
1...f4 2.Qd5#[B]
1...Kf4 2.Bc3#
1...Qd4!

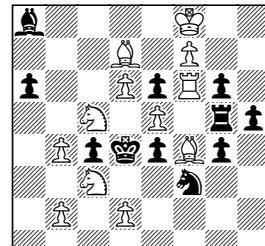
1.Be4! {2.Qd5#[B] (2.Qd6[A]?)
1...fxe4 2.Qd6#[A]
1...Kxe4 2.Bc3!
(1...Qd4 2.Qe7#)}

Black and white correction, Barnes, Sushkov, mate transference,
change of play and battery mates.

Group B, THREEMOVERS

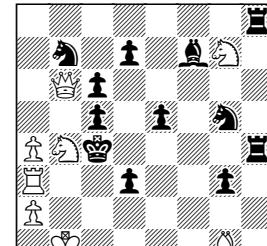
1st Place, Mikhail Marandyuk

No.1 M. Marandyuk (11.5)
3rd Prize
Neue Zürcher Zt. 2007



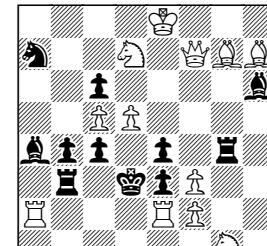
#3 (12+11)

No.2 M. Marandyuk (11.5)
1st Prize
Shakhmatnaya Poeziya '07



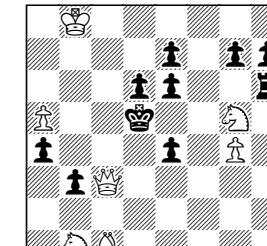
#3 (8+12)

No.3 M. Marandyuk (10.5)
1st, 2nd Prize
Shakhmatnaya Komp. '08



#3 (12+11)

No.4 M. Marandyuk (10)
1st Prize
V. Shukshin-80MT 2009



#3 (7+10)

No.1 1.Bxe6?[A] (2.Se2#[B]) Sg1! 2.Re6?, 1.Rxe6?[C] (2.Be3#[D]) Sxd2! 2.Be6?,
1.Se2+?[B] Kd5! 2.Bxe6+[A] Kc6!, 1.Bxe3+?[D] Kxe5! 2.Rxe6+[C] Kf5!;
1.Kg8! {2.f8S (3.Sfxe6#) Bd5/Rxe5 3.Se2[B]/Be3#[D]}, 1...Sxd2 2.Bxe6![A] (2.f8S?
Rxe5!) ~ 3.Se2#[B], 1...Sg1 2.Rxe6![C] (2.f8S? Bd5!) ~ 3.Be3#[D], 1...Bc6 2.Se2+[B]
Kd5 3.Bxe6#[A], 1...Rf5 2.Be3+[D] Kxe5 3.Rxe6#[C], (1.Ke7/Kg7? Sh4!).

A complex of five logical variations, a mechanism of using square-e6 at all stages of the solution, reciprocal white self-obstructions, a double reciprocal change of White's 2nd and 3rd moves and distant self-blocks.

No.2 1.Sf5! (2.Sd6+ Sxd6 3.Qxc5#), 1...Se4 2.Se3+[A] Kd4 3.Rxd3#[B], 1...Se6
2.Qa6+[C] Kxb4 3.Rb3#[D], 1...R4h6 2.Rxd3[B] (3.Se3#[A]) cxb4[a] 3.Qa6#[C],
1...R8h6 2.Rb3[D] (3.Qa6#[C]) cxb4[a] 3.Se3#[A].

Two pairs of variations with a double reciprocal change of White's 2nd and 3rd moves and le Grand theme with change of Visserman.

No.3 1.Rxe3+?[A] Bxe3!, 1.Bxe4+?[B] Rxe4+!, 1.Qf4? (2.Rxe3[A]/Bxe4#[B]) c3!,
1.Qf6? (2.Qd4#) Sb5!;
1.d6! (2.Se5+ Kd4/Kc3 3.Qxc4#), 1...Rc3 2.Qf4! (3.Rxe3[A]/Bxe4#[B]) (2...c3???)
2...Bxg7[a] 3.Qxe3#; 2...Rhg7[b] 3.Qxe4#, 1...Bb5 2.Qf6! (3.Qd4#) (2...Sb5?)
2...Bxg7[a] 3.Rxe3#[A]; 2...Rhg7[b] 3.Bxe4#[B], 1...Bxg7[a] 2.Rxe3+[A] Kd4
3.Se2#, 1...Rhg7[b] 2.Bxe4+[B] Kd4/Kc3 3.Qf6#.

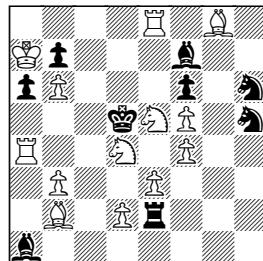
Two pairs of logical variations with change of functions of white and black moves. The first pair has black obstructions, change of mates after two black defenses on g7-square (Visserman and Rudenko theme). The second pair with defenses on g7-square with thematic 2nd moves by White.

No.4 1.Qb4! (2.Be3 & 3.Qb5[A]/Qxe4#[B]; 2...Kc6[a]/Ke5[b] 3.Qb7/Qd4#),
1...Rf6 2.Sc3+ Kc6[a]/Ke5[b] 3.Qb5[A]/Qxe4#[B], 1...Rh3 2.Qb5+[A] Kd4 3.Sxe6#,
1...Ke5[b] 2.Qxe4+[B] Kf6 3.Qxe6#, 1...Kc6[a] 2.Qc4+ Kd7 3.Qc8#.

Five variations with change of functions of white and black moves: a pair of variations with change of mates after two moves by the black King (Visserman and Rudenko theme), and another pair with thematic second moves by White and mating moves on e6-square. Two flights-giving key.

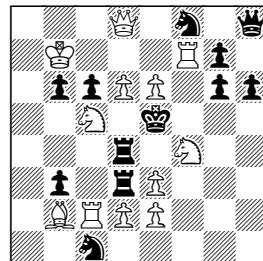
2nd Place, Peter Gvozdják

No.1 P. Gvozdják (11.5)
1st Prize
Mat Plus 2009
ded. to M. Mladenović



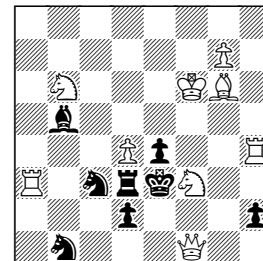
#3√ (13+9)

No.2 P. Gvozdják (11)
1st Prize
Pat a mat 2008-09
ded. To Y. Vladimirov



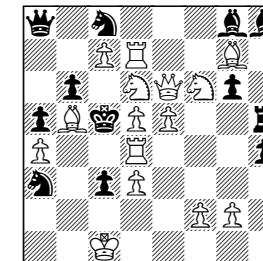
#3√ (12+12)

No.3 P. Gvozdják (9.5)
1st Prize
A. Nagler-100MT 2007



#3*√√ (9+8)

No.4 P. Gvozdják (9.5)
1st Honorable Mention
3rd ECSC Tourney 2007



#3* (15+12)

No.1 (1...Kc5[a] 2.Rd8[A] (3.Sd3/Ba3/b4#)

1.Sc2? (2.Rd8+[A] Kc5 3.Ra5#[B]), 1...Kc5[a] Ra5+[B] Kd6 3.Ba3#[C], 1...Kd6[b]
2.Ba3+[C] Kd5 3.Rd8#[A], (1...Sxf5 2.Ra5+ Ke4 3.d3#), 1...fxe5!

1.Sg6! (2.Ra5+[B] Kd6 3.Rd8#[A]), 1...Kc5[a] 2.Ba3+[C] Kd5 3.Ra5#[B], 1...Kd6[b]
2.Rd8+[A] Kc5 3.Ba3#[C], (1...Be6 2.Bxe6+ Ke4 3.Bc4#).

Shedey cycle with cycle of W2-W3 moves in both phases.

No.2 1.Qh4? (2.Sfxd3+[A] Sxd3 3.Qxd4#), 1...Sxe2[a] 2.Scx3+[B] Ke4 3.Qh1#,
1...Sxe6[b] 2.Sd7+[C] Ke4 3.Qh1#, 1...Rd3-[c] 2.Sxg6+[D] Sxg6 3.Qxd4#, 1...Rxd2!

1.Qxb6! (2.Sxd3+[B] Sxd3 3.Qxd4#), 1...Sxe2[a] 2.Sfxd3+[A] Kd5 3.Qxc6#,
1...Sxe6[b] 2.Sxg6+[D] Kd5 3.Qxc6#, 1...Rd3-[c] 2.Sd7+[C] Sxd7 3.Qxd4#,
(1...Rxd2! 2.Qxc6! and 3.Qd5#).

Le Grand and reciprocal change. Flight-giving key in try and play.

No.3 1...Rxd4[a] 2.Rxe4+[A] Rxe4 3.Sd5#[B] or 2.Sd5+[B] Rxd5 3.Rxe4#[A],
1.Ke5? (2.Rxe4+[A] Sxe4 3.Sd5#[B] or 2.Sd5+[B] Sxd5 3.Rxe4#[A]), 1...Rxd4![a],
1.Ke7? (2.Rxe4+[A] Sxe4 3.Sd5#[B]), 1...Rxd4[a] 2.Sd5+[B] Rxd5 3.Rxe4#[A],
1...exf3!

1.Kg5! (2.Sd5+[B] Sxd5 3.Rxe4#[A]), 1...Rxd4[a] 2.Rxe4+[A] Rxe4 3.Sd5#[B].

Le Grand in Tura form. The try 1.Ke5?, with double threat, adds two Dombrovskis paradoxes.

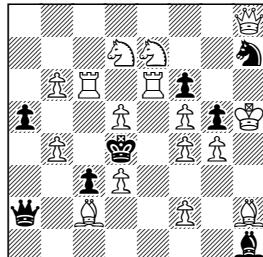
No.4 1...Qxd5[a] 2.Sde4+[A] Qxe4[c] 3.Sfxe4#[B]; 2...Kxd4 3.Rxd5#, 1...Rxe5[b]
2.Sfe4+[B] Rxe4[d] 3.Sdxe4#[A]; 2...Kxd4 3.Qxe5#.

1.Qh3! (2.Qe3! Sc4 3.Rxc4#, 1...Qxd5[a] 2.Sfe4+[B] Qxe4[c] 3.Sdxe4#[A]; 2...Kxd4
3.Qe3#, 1...Rxe5[b] 2.Sde4+[A] Rxe4[d] 3.Sfe4#[B]; 2...Kxd4 3.Qxe3#).

Tura theme with dual avoidance realized in diagonal/orthogonal analogy. Two different black and white capture cycles on e4: one (clockwise Qa8>Sd6>Rh5>Sf6>) in set-play,
the other (anti-clockwise <Qa8<Sd6<Rh5<Sf6<) in solution.

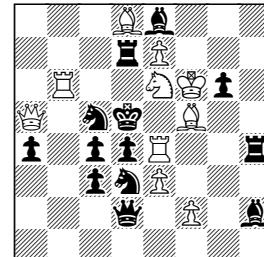
3rd Place, A.S. Kuzovkov

No.1 A.S. Kuzovkov (11.5)
1st Place
WCCT-8 2006-2008



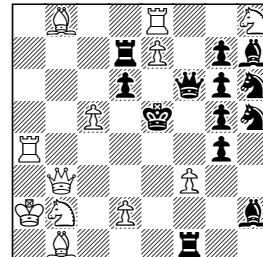
#3*/~ (16+8)

No.2 A.S. Kuzovkov (11)
1st-2nd Prize
Shakhmatnaya Komp. 2009



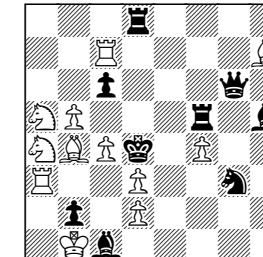
#3 (10+13)

No.3 A.S. Kuzovkov (10)
1st Prize
V. Rudenko-JT 2008



#3 (12+13)

No.4 A.S. Kuzovkov (8.5)
1st Prize
Shakhmatnaya Komp. 2007



#3 (12+9)

No.1 1...Qxd5 2.Red6![A] ~ 3.Rc4#, 1...Bxd5 2.Rcd6![B] Qc4 3.Re4#, 1.Sc5? (2.Re4+[B] Bxe4 3.Se6#), 1...Qxd5 2.Rcd6![B] axb4/a4 3.Sb3/Sc6# (2.Qd8? a4, 2.Red6? gxf4!), 1...Bxd5 2.Qd8![C] & 3.Re4# (2.Rcd6 axb4!, 2.Red6? gxf4!), 1...Qc2!; **1.Se5!** (2.Bg1 & 3.f3#), 1...Qxd5 2.Qd8![C] & 3.Rc4# (2.Red6? gxf4!), 1...Bxd5 2.Red6![A] & 3.Sf3# (2.Qd8? fxe5!, 2.Rcd6? axb4!), 1...gxf4 2.Bxf4 & 3.Be3#. Cyclic Zagoruiko (Rice cycle) between set-play, try and solution. Dual avoidance.

No.2 1.Bc7! (2.Qa8+ Sb7 3.Qxb7#), 1...Rd8 2.Bf4! Rxf4/Bxf4 3.Sc7/Rxd4#, 1...Rxe7 2.Sf4+! Rxf4/Bxf4 3.Rd6/Rxd4#, 1...Rd6 2.Rf4! Rxf4/Bxf4 3.Rxd6/e4#, 1...Rc7 2.f4! Rxf4/Bxf4 3.Sxc7/Rxd4#. Black Rook cross combined with four Novotnys on f4.

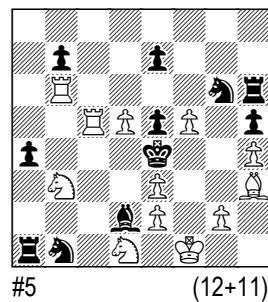
No.3 1.Rf8! (2.Re4+ Kf5 3.Qe6#), 1...Sg3 2.Sd3+ Kf5 3.Qd5#, 1...Ra7 2.d4+ Kf4 3.Bxd6#, 1...Rxe7 2.Bxd6+ Qxd6 3.Re4# (3.Sd3?, 3.d4?), 1...Re1 2.f4+ Qxf4 3.Sd3# (3.d4?, 3.Re4?), 1...Bg8 2.Sg6+ Qxg6 3.d4# (3.Re4?, 3.Sd3?). A synthesis of three sets of pairs of variations.

No.4 1.Re7! {2.Bc3+ (Sb3?) Kxd3 3.Re3# (Sxb2?)}, 1...Bxd2 2.Sb3+ (Bc3?) Kxd3 Sxb2# (Re3?), 1...Re5 2.Sxc6+ Qxc6 3.Bc3#, 1...Qe6 2.Bc5+ Rxc5 3.Sb3#, Set: 1...Re8 2.Rd7+ Qd6 3.Sxc6#; 2...Rd5 3.Bc5#. Three sets of variations.

Group C, MOREMOVERS

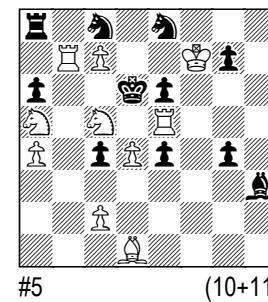
1st Place, Mikhail Marandyuk

No.1 M. Marandyuk (10.5)
1st Prize
Ukrainian Problemist '09



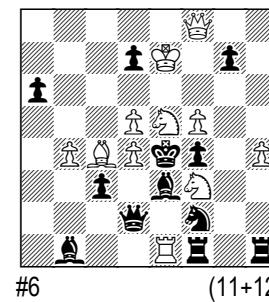
#5 (12+11)

No.2 M. Marandyuk (10)
1st-2nd Prize
Shakhmatnaya Komp.'09



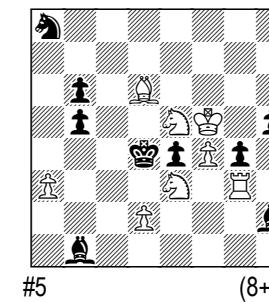
#5 (10+11)

No.3 M. Marandyuk (10)
1st-2nd Prize
Shakhmatnaya Poeziya'09



#6 (11+12)

No.4 M. Marandyuk (10)
1st Prize
Ural Problemist 2008



#5 (8+9)

No.1 1.g3! (2.Bg2+[A] Kxf5 3.Bh3+ Ke4 4.Rc4+[B] Kxd5 5.Be6#),
1...Sg~ 2.Rc4+[B] Kxd5 3.Rc5+ Ke4 4.Sf2+[C] Kxe3 5.Rxe5#,
1...Bc3 2.Sf2+[C] Kxe3 3.Sd1+ Ke4 4.Bg2+[A] Kxf5 5.Se3#.

Cyclic play of three white pieces (AB-BC-CA), annihilation, switchbacks and mating by thematic pieces.

No.2 1.Sxc4+?[A] Kc6!, 1.Rxe6+?[B] Kd5!, 1.Sxe4+?[C] Kd7!;
1.c3! (2.Sxc4+[A] Kc6 3.Sa5+ Kd6 4.Rxe6+[B] Kd5 5.Bb3#,
1...Bf1 2.Rxe6+[B] Kd5 3.Re5+ Kd6 4.Sxe4+[C] Kd7 5.Bxg4#,
1...g3 2.Sxe4+[C] Kd7 3.Sc5+ Kd6 4.Sxc4+[A] Kc6 5.Bf3#).
Cyclic play (AB-BC-CA), switchbacks, line openings for the white Bishop which mates three times.

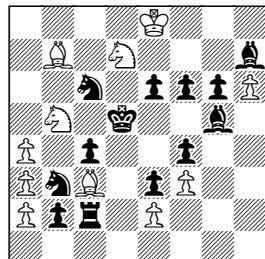
No.3 1.d6! (2.Bd5+ Kxd5 3.Qa8#), 1...Ba2 2.Qa8+ Kxf5 3.Qf8+ Ke4 4.Sg5+ Kxd4
5.Qxf4+! Bxf4 6.Sgf3#, 5...Se4 6.Qxe4#,
1...Qa2 2.Sg5+ Kxd4 3.Sgf3+ Ke4 4.Qa8+ Kxf5 5.Sd4+! Bxd4 6.Qf8#, 5...Kxe5
6.Qd5#.

Two variations with black defenses on the same square (a2), annihilation, switchbacks and sacrifices of white pieces.

No.4 1.Sc6+? Kd3!;
1.Bb4! (2.Ke6 Sc7+ 3.Kd6 Se8+ 4.Kc6 Sg7 5.Bc3#),
1...Sc7 2.Bc3 Kc5 3.d4+! exd3 e.p. 4.Bb4+ Kd4 5.Sc6#,
1...Ba2 2.Sc2+ Kd5 3.Rd3+! Exd3 4.Se3+ Kd4 5.Sc6#.
Logical problem with blocking d3-square, switchbacks, and realization of the main plan in two variations.

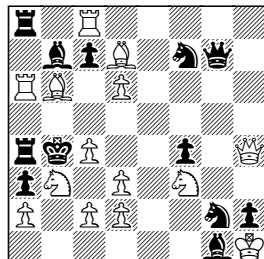
2nd Place, A.S. Kuzovkov

No.1 A.S. Kuzovkov (11)
4th Place
WCCT-8 2006-2008



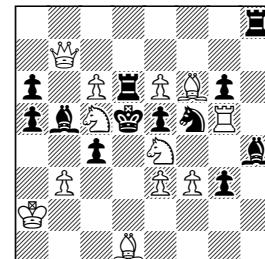
#4 (11+13)

No.2 A.S. Kuzovkov (10.5)
1st-3rd Prize
A.Grin/R.Kofman-100MT 2009



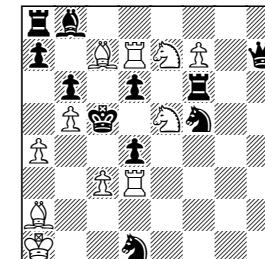
#4 (14+12)

No.3 A.S. Kuzovkov (9.5)
9th Place
WCCT-8 2006-2008



#4 (12+12)

No.4 A.S. Kuzovkov (9)
1st Prize
Zadachy i Etyudi 2007



#4 (11+11)

No.1 Set: 1...Sd2 2.Sb6+[A] Kc5 3.Bd4+ Sxd4 4.Sd7#, 1...f5 2.Sc7+[B] Kd6 3.Be5+ Sxe5 4.Sb5#;

1.Bb4! (2.Bd6![C] e5 3.Sb6+[A] Ke6 4.Bc8#), 1...Sd2 2.Sc7+[B] Kd4 3.Bc5+[D] Kc3 4.Sb5#, 1...f5 2.Sb6+[A] Ke5 3.Bd6+[C] Kf6 4.Sd7#, 1...Sc5 2.Bxc5[D] c3 3.Sc7+[B] Kc4 4.Ba6#.

Reciprocal change of White's second moves between set and play. A double reciprocal change of White's 2nd and 3rd moves in play. Black King's cross.

No.2 1.Qe7! (2.dxc7+ Sd6 3.Qxd6+), 1...cx b6 2.d4! Qxd4 3.Rxb6+ Qxb6 4.c3#; 2...Bd4 3.c3+ Bxc3 4.Rxb6#; 2...Bxc8 3.Rxb6+ Kc4 4.Qe6#, 1...c6 2.Sfd4! Qxd4 3.Bc5+ Qxc5 4.c3#; 2...Bxd4 3.c3+ Bxc3 4.Bc5#, 1...cxd6 2.Bd4 Qxd4 3.Rb6+ Qxb6 4.c3#; 2...Bxd4 3.c3+ Bxc4 4.Rb6#.

Plachutta combined with Pickaninny.

No.3 1.Sd7! (2.Sc3+ Kxe6 3.Sc5+ Kxf6 4.Se4#), 1...Kxe6 2.Sc5+ Kd5 3.Qf7+ Kxc6 4.Qb7#, 1...Sxe3 2.Rxe5+ Kd4 3.Rg5+ Kd3 4.Sc5#.

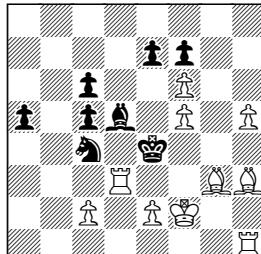
All white moves are switchbacks.

No.4 1.Sd5! (2.Bxb6+ axb6 3.Rc7+ Bxc7 4.Sd7#), 1...Rxf7 2.Bxd6+ Bxd6 3.Sc7+ Bxc7 4.Rd5#, 1...Qxf7 2.cxd4+ Sxd4 3.Rc3+ Sxc3 4.Sd3#.

White square vacation theme.

3rd Place, Alexander Feoktistov

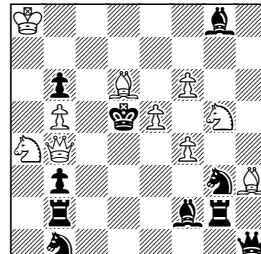
No.1 A. Feoktistov (10)
1st-2nd Prize
Shakhmatnaya Komp.'08



#4

(10+8)

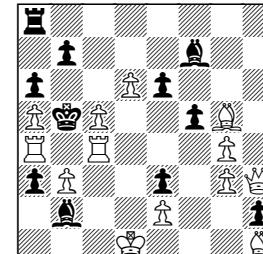
No.2 A. Feoktistov (9.5)
1st-3rd Prize
A.Grin/R.Kofman-100MT 2009



#4

(10+10)

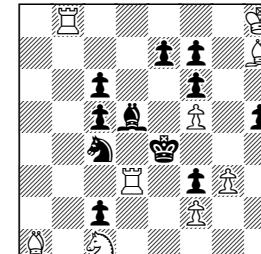
No.3 A. Feoktistov (9.5)
1st Prize
Ural Problemist 2007



#4

(13+11)

No.4 A. Feoktistov (9.5)
1st Prize
V.Bron-100MT 2009



#4

(9+11)

No.1 1.c3! {2.fxe7 (2.Rhd1 e5!) ~ 3.e8S! ~ 4.Sf6#}, 1...e6 2.Bg4! a4/~ 3.Rh4 ~ 4.Bh3#;
3...exf5 4.Bf3# (3...Se5 4.Re3#), 1...e5 2.Rf3 Be6 3.Bg2! ~ 4.Rf4#; 3...Kd5 4.Rd3#,
1...Be6/exf6 2.Rhd1! ~ 3.Rd4+ cxd4 4.Rxd4#, 2...Sd2 3.R1xd2 ~ 4.Re3#. Complex of self-blocks, battery formation and play, triple switchback and dual avoidance on the second move.

No.2 1.Bd7? Qc1! 2.Bc5 Qxc5! (Bxc5?), 1.Bc5? Bxc5! 2.Bd7 Bxb4!, 1.Bc8? Qh7! 2.f7 Qxf7 (Bxf7?), 1.f7? Bxf7! 2.Bc8 Qh8!;
1.Bg4! Qe1/Qh7/~ 2.Bf3+ Se4/Se4 3.Bxe4+ Qxe4/Sxe4 4.Qxe4#, 1...Rg1 2.Bd7! Rc1 3.Bc5! Rxc5/Bxc5 4.Sxb6/Bc6#, 1...Rh2 2.Bc8! Rh7 3.f7! Rxf7/Bxf7 4.Be6/Bb7#. Holzhausen and Novotny interferences.

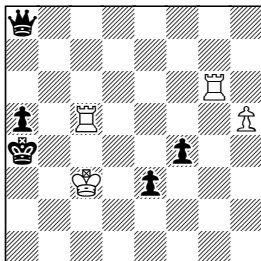
No.3 1.Rab4+? Kxa5 2.Rxb7 Be8!, 1.Rcb4+? Kxc5 2.Rb6 e5!;
1.Qh8! (2.Qxa8/Bd8/Bxe3), 1...Rxh8 2.Rab4+! Kxa5 3.Rxb7! Be8 4.Bd8#, 1...Bxh8 2.Rcb4+ Kxc5 3.Rb6! e5 4.Bxe3#. Mutual interferences by Black.

No.4 1.Rb4? cxb4!, 1.Re8? Be6!, 1.Rd8? e6!, 1.Sb3? Kxd3!;
1.Bc3! (zz), 1...Be6 2.Rb4! ~ 3.fxe7+ f5 4.Rxc4#; 2...cxb4 3.Rd4+ Ke5 4.Sd3#, 1...e6 2.Re8 e5 3.Rxe5+ fxe5 4.f6#; 3...Sxe5 4.Re3#, 1...e5 2.Rd8 Be6 3.Sb3 ~ 4.Sxc5#. Line openings in all three variations.

Group D, STUDIES

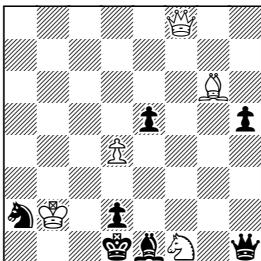
1st Place, Oleg Pervakov

No.1 O.Pervakov (10.5)
1st Prize
Vlasenko-70JT 2009



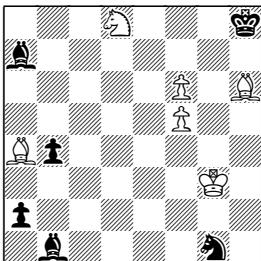
Win (4+5)

No.2 O.Pervakov (10)
Prize
Razumenko-70JT 2007



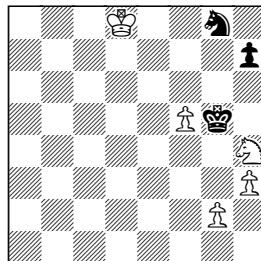
Win (5+7)

No.3 O.Pervakov (10)
The Problemist 2009



Draw (6+6)

No.4 O.Pervakov (9.5)
1st Prize
Doré-75JT 2008



Win (5+3)

No.1 1.Rgg5! (1.Rg1? Qh8+) f3! 2.Rg4+! (2.Rxa5+? Qxa5+ 3.Rxa5+ Kxa5 4.Kd3 f2 5.Ke2 Kb4! 6.h6 Kc3! 7.h7 f1Q+ 8.Kxf1 Kd2 9.h8Q e2+ 10.Kg2 e1Q draws) Ka3 3.Kc2! a4 4.Rc3+ Ka2 5.Rb4! a3 6.Kc1! Qh8! 7.Rc2+ Qb2+ 8.Rcxb2+! (8.Rbxb2+? axb2+ 9.Rxb2+ Ka3! 10.Kd1 Kxb2 11.h6 f2! 12.Ke2 Kc2 13.h7 f1Q+ draws.) axb2+ 9.Kc2! b1Q+! (after 9...b1B+? 10.Kc3 Bh7 11.Rf4 f2 12.Kd4 e2 13.Rxf2 or 9...Ka3 10.Rb3+ Ka4 11.Rxe3 wins) 10.Rxb1 f2! 11.h6 e2 12.Ra1+! Kxa1 13.h7 e1S+ (13...Ka2 14.h8Q e1S+ 15.Kc3! f1Q 16.Qa8+ Kb1 17.Qb7+ Kc1 18.Qb2+ Kd1 19.Qd2#) 14.Kb3 f1Q 15.h8Q+ Kb1 16.Qb2#

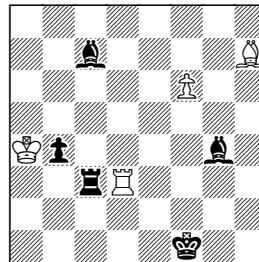
No.2 1.Qa8! (1.Qf7? Bh4! 2.Bxh5+ Ke1 3.Se3 d1Q 4.Bxd1 Qg1 draws) Qh3! (1...Qxa8 2.Bxh5+ Qf3 3.Bfx3#; 1...Qxf1 2.Bxh5+ Qe2 3.Qa4#) 2.Qc8! (2.Qa6? Qc3+ 3.Kxa2 Bh4 4.Se3+ Kc1 5.Qf1+ Be1 6.Qb5 d1Q 7.Sxd1 Kxd1 draws) Qf3! (2...Qxf1 3.Bxh5+ Qe2 4.Qc2#; 2...Qxc8 3.Bxh5+ Qg4 4.Bxg4#; 2...Qc3+ 3.Qxc3 Sxc3 4.Bxh5+ Se2 5.Se3#; 2...Qg4 3.Qc4 Qxd4+ 4.Qxd4 exd4 5.Bxh5#) 3.Qc4! (3.Qc6?! Ke2! draws) Bf2! {3...Qb7+ 4.Ka1!; 3...Bh4 4.Bxh5! (4.Se3+? Ke1!) Qxh5 5.Se3+ Ke1 6.Qf1#} 4.Se3+! {4.Bxh5? Bxd4+! 5.Kxa2 Qxh5 6.Se3+ (6.Qf1+??) Bxe3 7.Qf1+ Kc2 8.Qb1+? (8.Qc4+ Kd1 9.Qf1+ draws) Kc3 9.Qb3+ Kd4!, d4-square is not occupied by the black Bishop} Bxe3 5.Bxh5 Bxd4+ 6.Kxa2 Qxh5 7.Qf1+ Kc2 8.Qb1+ Kc3 9.Qb3#, because now d4-square is not occupied by the black Bishop!

No.3 1.Bg7+! (Early 1.Se6? Se2+ 2.Kh4 Sd4 3.Bg7+ Kg8! 4.Sxd4 Bxd4 5.Bb3+ Kh7 wins. Not 1.Bb3? a1Q 2.Sf7+ Kh7 3.Sg5+ Kxh6 4.Sf7+ Kh7! 5.Sg5+ Kg8 6.Sf7+ Kg8 7.Sg5+ Kf8 8.Sh7+ Ke8 9.f7+ Kd7 10.Be6+ Kc6 11.f8Q Qc3+ 12.Kg4 Qh3+ 13.Kg5 Qxh7 wins. Or 1.Sf7+? Kh7! wins) Kh7 (1...Kg8 2.Bb3+ Kh7 3.Se6 draws) 2.Se6 (2.Sf7? Be3 wins) Se2+ 3.Kh4!! (Thematic try: 3.Kg4? Bxf5+! 4.Kxf5 Sd4+! 5.Sxd4 a1Q 6.Bc2 b3! 7.Sxb3 Qf1+!! – the f-line is open! Also, not 3.Kg2? Be4+ 4.Kh2 Bb8+ 5.Kh3 Bxf5+, or 3.Kf3? Sd4+, or 3.Kh2? Bb8+ wins) Bf2+ (After 3...Sd4? 4.Sg5+ Kg8 5.Bb3+! Sxb3 6.Bh6! Bc5 7.f7+ Kh8 8.f6 and 9.Bg7#) 4.Kg4! {Not 4.Kg5? Sd4! 5.f7 Be3+ 6.Kh4 (or 6.Kh5 Sxe6 7.fxe6 Kxg7 8.e7 Bg6+ wins) 6...Sxf5+ 7.Kg4 Sxg7 8.f8Q a1Q wins} Bxf5+! (Again mate after 4...Sd4? 5.Sg5+ Kg8 6.Be8! Bxf5+ 7.Kh5 Be6 8.Bg6+ 9.Bh7#) 5.Kxf5 Sd4+! 6.Sxd4 a1Q 7.Bc2! Kg8 (If 7...Qxd4 then 8.Kg5+ Kg8 9.Bb3+ Kh7 10.Bc2+ with perpetual check.) 8.Bb3+ Kh7 9.Bc2 b3! Sudden counterplay! 10.Sxb3 Qa3! (The best, attack d6-square. Not 10...Qc3 11.Be4! Qg3 12.Sa5 Bc5 13.Sc6 Qe3 14.Sd8 draws.) 11.Sa1!! {Not 11.Be4? Qd6! 12.Sc1 Bd4 13.Bb1 (13.Sd3 Bc3 14.Kg4+ Kg8 15.Sf4 Bxf6 16.Bxf6 Qxf6 wins) 13...Bxf6 14.Bxf6 Qc5+ wins, or 11.Sd4? Bxd4 wins} Qg3! 12.Ke6+ (12.Sb3? Qg6+ wins) Kg8 13.Bb3! Qc7! (13...Kh7 14.Bc2+ Kg8 15.Bb3 and so on) 14.Kf5+ (14.Sc2? Qf7+ wins) Kh7 15.Bc2! Qg3 16.Ke6+ Kg8 17.Bb3 with positional draw.

No.4 1.g3! Kf6 {1...Sh6 2.Ke7, or 1...h5 2.Ke8! Sf6+ 3.Kf7 Se4 4.Ke7 Sf6 (4...Sxg3 5.f6) 5.Ke6} 2.Ke8! {2.g4? h5 3.Sf3 (3.gxh5 Kg5 4.Sf3+ Kxf5 draws) 3...hxg4 4.hxg4 Sh6! 5.g5+ Kxf5 6.gxh6 Kg6 draws} h5! 3.Sg2!! {3.Sg6? Sh6 4.Se7 Kg7! 5.h4 (5.Kd8 Kf6 6.Kd7 h4! 7.g4 Sxg4 draws) 5...Kf6 6.Kf8 Sg4 draws} Kxf5 (3...Sh6 4.Se3 h4 5.gxh4 Sxf5 6.Sxf5 Kxf5 7.Kf7 wins; 3...Se7 4.Se3 Sc6 5.Sd5+ Kxf5 6.Se7+ Ke4 7.Sxc6 Kf3 8.g4 hxg4 9.Se5+ Kf4 10.Sxg4 Kg3 11.Sf2 wins) 4.Kf7 Sh6+ (After 4...Sf6 5.Sh4+ Kg5 6.Sf3+ Kf5 7.Sd4+ Ke5 8.Kg6 Se4 White wins with 9.Se2! Sf2 10.h4 Ke4 11.Kxh5 Kf3 12.Kg5! Se4+ 13.Kg6 Kxe2 14.h5) 5.Kg7 Sg4 6.Sh4+ Kg5 7.Sf3+ Kf5 8.Sd4+ Kg5 9.h4#. Ideal mate with two self-blocks.

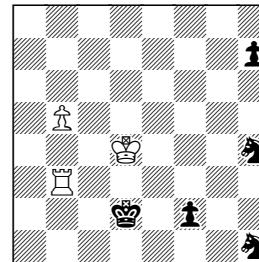
2nd Place, Sergiy Didukh

No.1 S. Didukh (10.5)
1st Prize
Bilek-75JT 2007-08



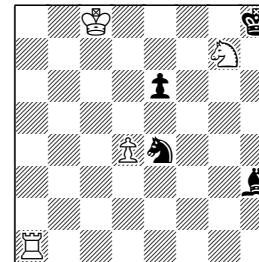
Win
(4+5)

No.2 S. Didukh (10)
1st Prize
Shakhmatnaya Poeziya 2007-08



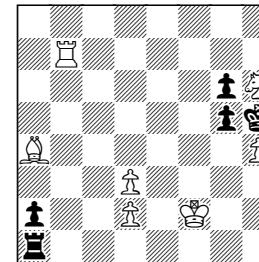
Draw
(3+5)

No.3 S. Didukh (9.5)
3rd Prize
Dvoretsky-60JT 2007



Win
(4+4)

No.4 S. Didukh (9.5)
4th Prize
A. Sarychev-100MT 2009



Win
(7+5)

No.1 **1.f7! Bd6** {1...Ra3+ 2.Rxa3 Bd7+ 3.Kb3 Be6+ 4.Kc2 b3+ 5.Kb1/Kd3 Bxf7 6.Ra7 wins} **2.Rxd6 Rf3 3.Bd3+!** {Thematic try: 3.Bg6? Bf5 4.Bh5 Bg4 5.Rd3 {5.Rd1+ Kg2!} Rf2! 6.Bg6 Be6 draw} **Kc1** {3...Kg1 4.Bg6 Bf5 5.Bh5 Bg4 6.Rg6; 3...Kg2 4.Be4 wins} **4.Bg6 Bf5! 5.Bh5!** {5.Rd1+? Kf2 6.Bh5 Bc2+} **Bg4 6.Rd1+! Kf2 7.Rd3!** {The black Rook is blocked by the King} **Rf6** {7...Rf4 8.Rd4} **8.Bg6 Bf5** {8...Ra6+ 9.Kxb4 Ra8 10.Rd6 Ke3 11.Rf6 Rf8 12.Kc5 wins} **9.Rd6!** {The black Rook is blocked by the Bishop} **Bc2+** **10.Ka5!** {10.Kb5? Rxf7 11.Bxf7 b3 draws} **Rf4 11.Rd2+ wins.**

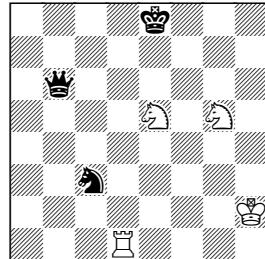
No.2 **1.Rb2+!** {1.Rb1? Sf3+ 2.Ke4 Se1 3.Rb2+ Kc3} **Kc1 2.Ra2!!** {First thematic try: 2.Rxf2? Sxf2 3.Ke3 Sh3 4.b6 Sf5+ 5.Kf3 Sd6 6.Kg4 Sf2+ 7.Kh5 Sfe4 8.Kh6 Sf6 9.Kg7 h5 10.Kxf6 h4 11.Ke5 h3 12.Kxd6 h2 13.b7 h1Q 14.b8Q Qh2+ wins} **Kb1 3.Rxf2 Sxf2 4.Ke3!!** {Second thematic try: 4.b6? Sf5+! 5.Ke5 Se7 6.Kf6 Sc6 7.Kg5 Se4+ 8.Kh6 Sf6, the black Knight is on c6} **Sh3** {4...Sg4+ 5.Kf4 Sf5 6.Kg5 Sd7 7.Kxh4} **5.b6 Sf5+ 6.Kf3! Sd6** {6...Sd4+ 7.Kg4 Sf2+ 8.Kg5 Se4+ 9.Kh6 Sf6 10.Kg7 h5 11.Kxf6 h4 12.Ke5 h3 13.Kxd4, King's circle} **7.Kg4 Sf2+ 8.Kh5!** {8.Kg5? Sf7+! 9.Kh5 {8.Kf6 Sd8 10.Kg5 Se4+ 11.Kh6 Sf6} 9...Se4 10.b7 Sf6+ 11.Kh4 Sd7 wins} **Sfe4 9.Kh6 Sf6 10.Kg7! h5** {10...Sde8+ 11.Kh6 Sd6 12.Kg7} **11.Kxf6 h4 12.Ke5 h3 13.Kxd6 h2 14.b7 h1Q 15.b8Q+** draws.

No.3 **1.Sh5!** {1.Se8? e5+ 2.Kd8 exd4 3.Rh1 Sg5=; 1.Rh1? Kxg7! 2.Rxh3 Sd6+ 3.Kd7 Sf5 4.Rd3 Kf6 draws} **e5+ 2.Kb8!!** {Thematic try: 2.Kc7? exd4 3.Rh1 Bg2 4.Rh4 Kg8 5.Rg4+ Kh7! 6.Rxg2 d3 7.Rg1 d2 8.Rd1 Kg6 9.Sf4+ Kf5 10.Sd3 Kg4 11.Rf1 Sc3 12.Sb2 Sd5+!! 13.Kd6 Se3 draws; or 2.Kd8? exd4 3.Rh1 d3! 4.Rxh3 Sf2 5.Rg3 d2 draws} **exd4** {2...Bg4 3.Re1!} **3.Rh1 Bg2** {3...d3 4.Rxh3 Sf2 5.Rg3! d2 {5...Kh7 6.Sf6+ Kh6 7.Sg4+!} 6.Sf6 d1Q 7.Rg8#; 3...Sg5 4.Sf4} **4.Rh4 Kg8 5.Rg4+** with: **A** **5...Kf8!** {5...Kf7 6.Rxg2 d3 7.Rg7+ Ke6 8.Sf4+ wins} **6.Rxg2 d3 7.Rg1 d2** {7...Sc3 8.Rf1+ Ke7 9.Rf2} **8.Rd1 Ke7 9.Sf4 Kd6 10.Sd3 Kd5** {10...Kc6 11.Se5+} **11.Sf2!** **Sxf2 12.Rxd2+ wins,** **B** **5...Kh7 6.Rxg2 d3 7.Rg1 d2 8.Rd1 Kg6 9.Sf4+ Kf5 10.Sd3 Kg4 11.Rf1! Sc3 12.Sb2 Kg3** {the white King is too far} **13.Sd1!** wins.

No.4 **1.Rh7!** {1.Sg8? Rf1+ 2.Kxf1 a1Q+ 3.Kg2 gxh4! draws} **Rf1+** {1...gxh4 2.Sf7+ Kg4 3.Bd7+ Kf4 4.Rxh4#} **2.Kxf1 a1Q+ 3.Kg2 Qxa4 4.Kh3!!** {Thematic try: 4.Sf5+ Kg4 5.Se3+ Kf4 6.Re7 gxh4! 7.Re4+ Qxe4+ 8.dxe4 Kxe4 9.Kh3 g5 draws} **Qxh4+** {4...gxh4 5.Sf7#} **5.Kg2** domination with: **A** **5...Qa4** {5...Qb4 6.Sf5+ Kg4 7.Se3+ Kf4 8.Sd5+} **6.Sf5+ Kg4 7.Se3+ Kf4 8.Re7 g4 9.Re4+** wins, **B** **5...Qe1 6.Sf5+ Kg4 7.Se3+ Kf4 8.Rf7+ Ke5 9.Re7+ Kf6 10.Sd5+ wins, or 9...Kd6 10.Sf5+ wins**

3rd Place, Yuri Bazlov

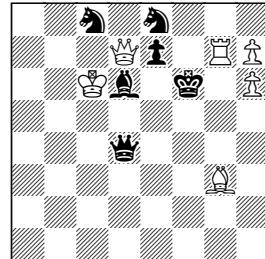
No.1 Y. Bazlov (10.5)
2nd Prize
Dvoretsky-60JT 2007



Draw

(4+3)

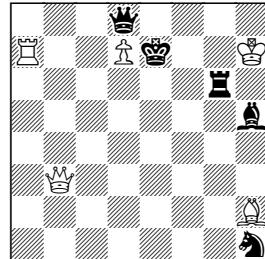
No.2 Y. Bazlov(9.5)
1st-2nd Prize
Corus-70JT 2008



Win

(6+6)

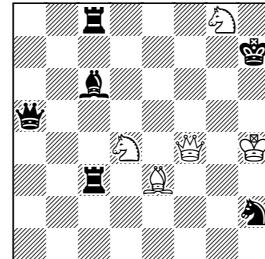
No.3 Y. Bazlov (9.5)
1st Prize
Nona-'08 Blitz Tourney



Win

(5+5)

No.4 Y. Bazlov (9)
3rd Prize
Corus-70JT 2008



Win

(5+6)

No.1 1.Rf1! (1.Rd2? Qh6+ 2.Sh3 Qxd2; 1.Rd3? Qf2+ 2.Kh3 Qf5+ wins) **Qb2+** (1...Qh6+ 2.Sh3 Qd6 3.Rf5 Qe6 4.Rh5 Se4 5.Sf4 Qa2+ 6.Sg2=) **2.Kh3** (2.Kg3? Se2+) **Qe2 3.Rf5 Qh5+ 4.Kg2** (4.Kg3? Se2+ 5.Kg2 Sd4 6.Se4 Qe2+ wins) **Sd5** (4...Se4 5.Sxe4 Qxf5 6.Sd6+) **5.Kg3** (5.Se4? Se3+ 6.Kg1 Qd1+ and 7...Sxf5, or 5.Sd7? Qg4+) **Se7 6.Sg4** (6.Kf4? Qh2+ 7.Kg4 Qg2+ 8.Kf4 Sd5#) **Sxf5+ 7.Kf4 Qg6 8.Se5 Qf6 9.Sg4** (9.Se4? Qe6 10.Sg5 Qc8 wins) **Qf8 10.Se6 Qf7 11.Sg5 Qg6 12.Se5 Qf6 13.Sg4 Qf8 14.Se6 Qf7 15.Sg5** positional draw.

No.2 1.Bh4+! (1.Qxc8? Qa4+ 2.Kd5 Sc7+ 3.Qxc7 Qd1+ 4.Kc6 Qc2+ 5.Kb5 Qb3+ 6.Ka6 Bxc7; 1.Be5+? Qxe5; 1.Rf7+? Kxf7 2.Qf5+ Sf6 3.h8S+ Kf8 4.Qxc8+ Se8 5.Sg6+ Kf7 6.Qf5+ Qf6) **Qxh4 2.Rf7+ Kxf7** **3.Qf5+ Qf6** (3...Sf6 4.h8S+ Kf8 5.Sg6+ wins) **4.Qxf6 exf6** (4...Sxf6 5.h8Q Bf4 6.Qg7+ Ke6 7.h7 Sxh7 8.Qxh7 Sd6 9.Qg6+ Ke5 10.Kd7 wins) **5.h8Q Bf8** (5...Bf4 6.h7 Se7+ 7.Kd7 Sg7 8.Qd8) **6.h7** (6.Qh7+? Bg7 7.hxg7 Sxg7 8.Qe4 Se7 draws) **Se7+ 7.Kd7 Sg7 8.Qg8+ Sxg8 9.h8S#**

No.3 1.Qd5! (1...Qg8+ 2.Qxg8 Rxg8 3.Kxg8 Bf7+ 4.Kg7 Be6 5.Bd6+ Kd8 6.Kf6 Bxd7 7.Bc7+ Kc8 8.Ke7 Bf5 9.Be5; 1...Sf2 2.Qe5+ Re6 3.Qg7+ Bf7 4.Qc5+ Ke6 5.Qw5#; 2...Kf7 3.Qe8+ Qxe8 4.d8Q+; 1...Re6 2.Qg5+ Rf6 3.Qe5+ Kf8 4.Ra8 Rf7+ 5.Kh8 Rxd7 6.Qf6+ Ke8 7.Qe6+ Re7 8.Qg8+; 4...Qxa8 5.Qd6+ Re7 6.Qf6+ Bf7 7.Qh6#) **Sg3 2.Bxg3 Rg7+ 3.Kxg7 Qf8+ 4.Kh7 Bg6+ 5.Kxg6 Qg8+ 6.Kh6 Qh8+ 8.Kf4** (8.Qxg8? stalemate) **Qxd5 9.Bh4+ Ke6 10.d8S+ (10.d8Q? Qe4+ 11.Kg5 Qe3+ and 12...Qxa7) Kd6 11.Be7#**

No.4 1.Qf7! (1.Sf6+? Kg6 2.Qh6+ Kf7 3.Qh7+ Kxf6 4.Qh6+ Ke7 5.Qe6+ Kd8 6.Qd6+ Ke8 draws) **Kh8 2.Se7 Sf3+ 3.Sxf3 Rc4+ 4.Qxc4** (4.Kg3? Qc7; 4.Bf4? Rxf4+ 5.Qxf4 Kg7 6.Sf5+ Kf7 7.Kg5+ Ke8 8.Qe3+ Be4 9.Qxe4+ Kd7 draws) **Qh5+ 5.Kxh5 Bxf3+ 6.Qg4 Bxg4 7.Kf6 Rg8+ (7...Rc4 8.Bg5 Be6+ 9.Kh6 Rc6+ 10.Sxc6 Kh7 11.Se7+ wins; 8...Rc6+ 9.Sxc6 Kg8 10.Bf8 wins; 7...Rd8 8.Bf4 Rd8+ 9.Kh6; 8...Be6/Bg6+ 9.Kh6 wins) 8.Kh6 Rd8 9.Bf4 Rd5 10.Sxd5 Kg8 11.Sf6+ wins**

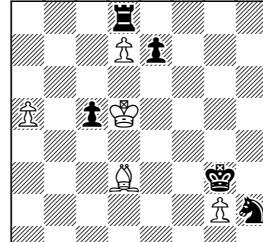
The highest scoring study

(There are four problems with the score of 10.5. The other three belong to composers who placed 1st, 2nd and 3rd)

Aleksey Sochniev (10.5)

1st Prize

N.Rezvov-85JT

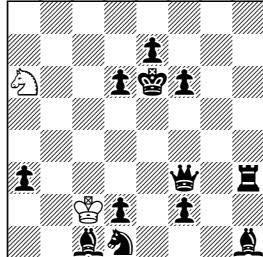


1.Kc6! (Thematic try: 1.Ke6? Sg4! 2.Kxe7 Rxd7+! 3.Kxd7 Se5+ 4.Kc8! Sxd3 5.a6 c4 6.a7 c3 7.a8Q c2 8.Qf3+ Kh2 9.Qh3+ Kg1 10.Qe3+ Kh2 11.g4 c1Q+ 12.Qxc1 Sxc1 13.g5 Sd3 14.g6 Sf4 15.g7 Sd5 16.g8Q Se7+ =) **1...Sg4!** (1...c4 2.Bc2! Sg4 3.Kc7 Rxd7+ 4.Kxd7 Se5+ 5.Kc8 Sc6 6.a6 Sa7+ 7.Kb7 Sb5 8.Kb6 Sd6 9.Kc5 Sc8 10.Kxc4 Kxg2 11.Bf5 Sa7 12.Kc5 +-) **2.Kc7 Rxd7+! 3.Kxd7 Se5+ 4.Kc8!!** (Thematic try: 4.Kc7? Sxd3 5.a6 c4 6.a7 c3 7.a8Q c2 8.Qf3+ Kh2 9.Qh3+ Kg1 10.Qe3+ Kh2 11.g4 c1Q+ 12.Qxc1 Sxc1 13.g5 Sd3 14.g6 Sf4 15.g7 Sd5+ 16.Kd7 Sf6+ =; 4.Ke6? Sxd3 5.a6 c4 6.a7 c3 7.a8Q c2 8.Qf3+ Kh2 9.Qh3+ Kg1 10.Qe3+ Kh2 11.g4 c1Q 12.Qxc1 Sxc1 13.g5 Sd3 14.g6 Sf4 +=) **4...Sxd3** (4...c4 5.Bc2 Sc6 6.a6 Sa7+ 7.Kb7 Sb5 ...) **5.a6 c4 6.a7 c3 7.a8Q c2 8.Qf3+ Kh2 9.Qh3+ Kg1 10.Qe3+ Kh2 11.g4!! c1Q+ 12.Qxc1 Sxc1 13.g5 Sd3 14.g6 Sf4 15.g7 Sd5 16.g8Q! +-**

Group E, HELPMATES

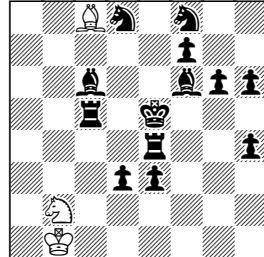
1st Place, Alexandre Semenenko

No.1 A. Semenenko (11)
1st Place, Match Russia-Ukraine-Macedonia 2009



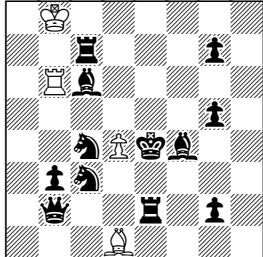
h#4½ b) Kc2↔Ke6 (2+12)

No.2 A. Semenenko (10)
2nd Prize Orbit-10JT 2009



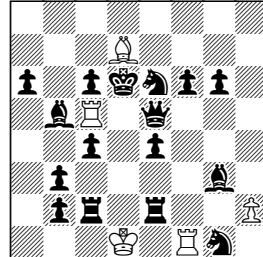
h#3
b) Bc8→g4, c) Sb2→c2 (3+13)

No.3 A. Semenenko (9.5)
1st Prize Einat/Comay-50JT 2008



h#3 b) Bf4→h2 (4+12)

No.4 A. Semenenko (9.5)
3rd Prize Subotica 2009



h#3 2 solutions (5+16)

No.1 a) 1...Sb8 2.Qg3 (Q~?) Sd7 3.Bf3 Kd3 4.Bh5 Ke4 5.Bf7 Sf8#
b) 1...Sc7 2.Qg2 (Q~?) Sb5 3.Rf3 Kd5 4.Rb3 Kc4 5.Rb2 Sxa3#

Orthogonal/diagonal Queen hideaways and interferences on f3, allow the white king to pass. Perfect harmony.

No.2 a) 1.Kf4 Sd1 2.Rh5 Sf2 3.Kg5 Sh3#,
b) 1.Kd6 Sa4 2.Re8 Sb6 3.Ke7 Sc8#,
c) 1...Kd5 Se1 2.Bc3 Be6 3.Kd4 Sf3#

Theme: A black piece (a) stands on the square (M) in the initial setting. In B1, (a) opens the line (x) to another black piece (b) or a white piece (B), which plays across the line in B2 or W2. The same piece (a) returns on the thematic line (x) but on square (N).

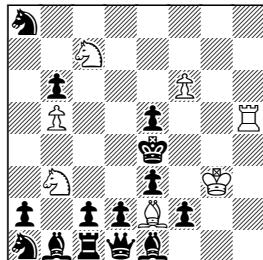
Tripling of the theme with echo-model mates.

No.3 a) 1.Kf5 bxb3 2.Be4 Rh6 3.Sb6 Be6#, b) 1.Kf4 Rxb3 2.Re4 Bh5 3.Sb5 Rf3# Line openings, Grimshaw on e4 and self-pins on b3.

No.4 1.Qf4 Rxc6+ 2.Ke5 h3 3.Kf5 Rc5#, 1.Sf4 Be8 2.Ke6 h4 3.Kf5 Bd7#
Diagonal/orthogonal combination of motives: a double black anticipatory self-pin, black square vacation, dual avoidance, white switchback, white Pawn's one-two play and double model pin-mates.

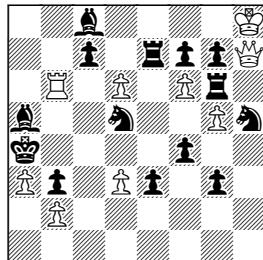
2nd Place, Viktor Chepizhny

No.1 V.Chepizhny (10.5)
1st Prize
Rudenko-70JT 2008



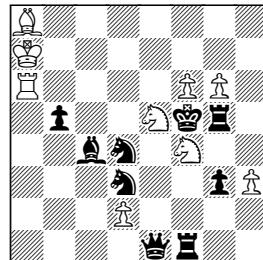
h#2*** 3 solutions (7+14)

No.2 V.Chepizhny (10.5)
Orbit 2009/I



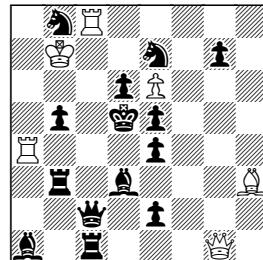
h#2 3 solutions (9+14)

No.3 V.Chepizhny (9.5)
1st Prize
Orbit 2007/II



h#2 6 solutions (9+9)

No.4 V.Chepizhny (9.5)
6th Prize
C.J.Feather-60JT 2007-2009 (v)



h#2 3 solutions (6+14)

No.1 1...Sd4[a] 2.Sb3[A] Rh4#, 1...Sd5[b] 2.Sc7[B] Sc3#, 1...Bg4[c] 2.Qe2[C] Bf5#,
1.Sxb3[A] Sd5[b] 2.Sd4 Sc3# (1...Bg4? 2.Sd4 Bf5?), 1.Sxc7[B] Bg4[c] 2.Sd5 Bf5#
(1...Sd4? 2.Sd5 Rh4?), 1.Qxe2[C] Sd4[a] 2.Qd3 Rh4# (1...Sd5? 2.Qd3 Sc3?)
Lacny theme, Nagnibida theme and cyclic dual avoidance.

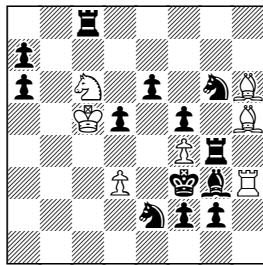
No.2 1.gxf6 Qxf7 2.Sc3 (Sb4/Sxb6?) Qxb3#, 1.Rxf6 Qf5 2.Sb4 (Sxb6/Sc3?) Qb5#,
1.Shx6 Qh1 2.Sxb6 Sc3/Sb4?) Qc6# Triple gate openings, mixed ambush, cyclic triple
dual avoidance and wQ-bS duel.

No.3 1.Kxe5 g7 2.Rf5 (Sf5?) Sg6#, 1.Kxf4 Ra4 2.Sf5 (Rf5?) Sxd3#, 1.Sxe5 Sd5 (Sg2?)
2.Rf4 Se7#, 1.Sxf4 Sf3 (Sc6?) 2.Qe5 Sh4#, 1.Qxe5 Sg2 (Sd5?) 2.Sf4 Sh4#, 1.Rxf4 Sc6
(Sf3?) 2.Se5 Se7# Triple double Zilahi, Umnov effects and model mates.

No.4 1.Sa6 Qc5+ 2.dxc5 Rd8#, 1.Sg8 Rd4+ 2.exd4 Qg5#, 1.Rc3 R8c4 2.bxc4 Ra5#
Cyclic Zilahi with opening of mating lines.

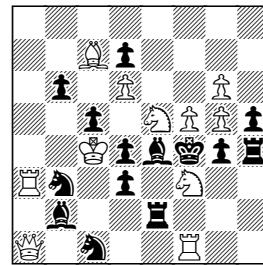
3rd Place, Valery Gurov

No.1 Valery Gurov (10)
4th Place, Match Russia-Ukraine-Macedonia 2009



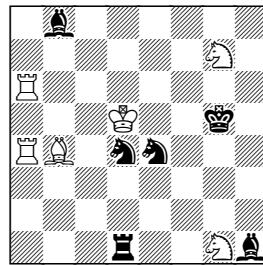
h#2 2 solutions (7+13)

No.2 Valery Gurov (10)
1st Prize
Shakhmatnaya Poeziya 2009
ded. to A. & V. Semenenko



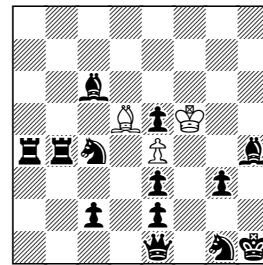
h#2 b) Pd6→f2 (11+14)

No.3 Valery Gurov (9.5)
1st Prize
Perrson-90JT 2008



h#2 2 solutions (6+6)

No.4 Valery Gurov (9)
1st Prize
Ilievski-55JT 2009



h#4 b) -Qe1 (3+13)

No.1 1.Sexf4 Kb4 2.Sxh3+ Sd4#, 1.Sgxf4 Kd6 2.Sxh5+ Se5# Anti-dual play by White and Black with original mates.

No.2 a) 1.Bxa3 Sxd4+ 2.Kxe5 Sc6#, 1.Sxa1 Sxd3+ 2.Kxf3 Se1# Double Zilahi with double masked battery mates.

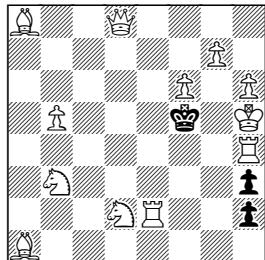
No.3 1.Sf3+ (Sd~?) Bd2+ 2.Sexd2 Sh3#, 1.Sd2+ (Se~?) Sf3+ 2.S4xf3 Be7# Parosh and Zilahi in an aristocratic Meredith.

No.4 a) 1.Kg2 Be6 (Bxc4?) 2.Kf3 Bc8 3.Qf2 Bb7 4.Bxe4+ Bxe4#,
b) 1.Be8 (Bd7+?) Kg4 2.Bg6 Kxh4 3.Bxe4 Kxg3 4.Bg2 Bxg2# White and black Bishop's ambush maneuvers.

Group F, SELFMATES

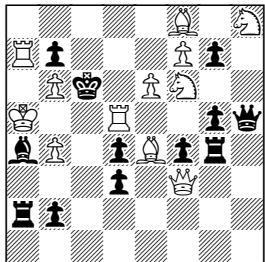
1st Place, Andrey Selivanov

No.1 A.Selivanov (12)
1st Prize
Wola Gulowska 2007



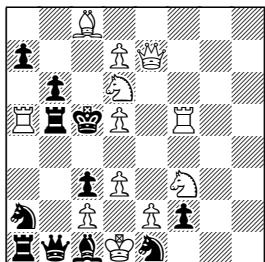
s#6 (12+3)

No.2 A.Selivanov (11.5)
1st Prize
Ural Problemist 2008



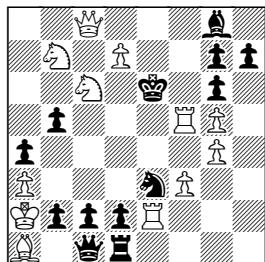
s#4 (12+12)

No.3 A.Selivanov (11)
1st Prize
Kopyl-50JT 2008



s#3 (12+11)

No.4 A.Selivanov (11)
1st Prize
Ukrainian Problemist 2007



s#4 (12+13)

No.1 1...h1Q 2.Qd3+ Qe4 3.g8Q h2 4.Rf4+ Kxf4 5.Qf3+ Qxf3 6.Qg4+ Qxg4#, 1...h1S 2.Re7 (3.Sd4+ Kxf6 4.Se2+ Kf5 5.Sg3+ Sxg3#) Sf2 3.Sd4+ Kxf6 4.Se2+ Kf5 5.Be4+ Sxe4 6.Sg3+ Sxg3#, 1.f7? (zz), 1...h1B 2.Qd3+ Be4 3.f8Q+ Ke6 4.Qe8+ Kf5 5.Qd5+ Bxd5 6.Qf7+ Bxf7#, 1...h1Q!; **1.Qa5!** (zz), 1...h1Q 2.Re5+ Kxf6 3.Qd8+ Kf7 4.Qe8+ Kf6 5.Se4+ Qxe4 6.Qg6+ Qxg6#, 1...h1B 2.b6+ Bd5 3.g8Q h2 4.Sd4+ Kxf6 5.Sb5+ Kf5 6.Qf7+ Bxf7#, 1...h1S 2.Sd4+ Kxf6 3.Qd8+ Kf7 4.Re7+ Kf6 5.Se2+ Kf5 6.Sg3#, 1...h1R 2.Rf4+ Kxf4 3.Qc7+ Kf5 4.Be4+ Ke6 5.Bg2+ Kf5 6.Bxh3+ Rxh3# Black AUW, different mates, Rukhlis, changed play, three phases, creation and play of the white battery, Queen switchback, Rook sacrifice.

No.2 **1.e7!** (2.Rf5+ Kd6 3.e8B+ Ke6 4.Bd7+ Bxd7#), 1...gxf6 2.Rd6+ Kxd6 3.e8R+ Kd7 4.Bc6+ Bxc6#, 1...Qxf7 2.Rc5+ Kd6 3.e8Q+ Qe7/Qxf8 4.Qd7+ Bxd7#, 1...d2 2.Rb5+ Kd6 3.e8S+ Ke6 4.Qb3+ Bxb3# White AUW with a four-fold play by a single white battery and a play by the second white Pawn battery.

No.3 1...Kb4 2.Sb7+ Rc5 3.Rf4+ Bxf4#, 1.Rg5? (2.Sf5+ Kxd5 3.Sd4+ Bxg5#), 1...Kb4 2.Sb7+ Rc5 3.Rg4+ Bf4#, 1...bxa5!;

1.Ra5! (2.Sf5+ Kxd5 3.Sd4+ Bg5#), 1...Kb4 2.Sb7+ Rc5 3.Rh4+ Bf4#, 1...Sxd3 2.Sxb5+ Kc4 3.Sa3+ Bxa3#, 1...Sxf3 2.Sc4+ Kd4 3.Qe3+ Bxe3#, 1...Rxa5 2.Se4+ Kb5 3.Sxc3+ Sxc3#, 1...bxa5 2.Se8+ Kb6 3.Rh6+ Bxh6# A six-fold play of the white S/Q battery with six different second moves by the front piece of the battery. All third moves by both sides are different. Good set-play and try.

No.4 1...gxf5 2.d8Q+ Kf7 3.Qe6+ Kxe6 4.Qd7+ Kxd7#;

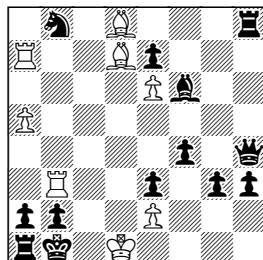
1.Rf7! (2.d8Q+ Kf7 3.Qe6+ Kxe6 4.Qd7+ Kxd7#), 1...Kxf7 2.d8S+ K~+ 3.Sf7+ Kxf7 4.Qe8+ Kxe8#, 1...Bxf7 2.d8B+ Kd5 3.Qd7+ Kc4 4.Qd3+ Kxd3#, 1...Kd5 2.d8R+ Kc4 3.Rd4+ Kc3 4.Bxb2+ Qxb2# White AUW with a good key (Rook sacrifice).

2nd Place, Ivan Soroka

No.1 I. Soroka (11)

1st Prize

A.Grin/R.Kofman-100MT 2009

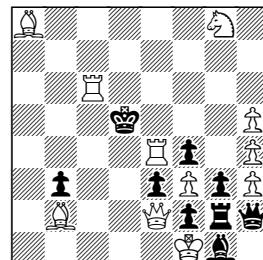


s#10

(8+13)

No.2 I. Soroka (10)

The Problemist 2009



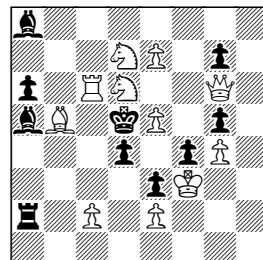
s#9

(11+9)

No.3 I. Soroka (9.5)

1st Prize

Wola Gulowska 2008



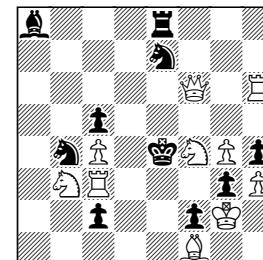
s#4√

(11+10)

No.4 I. Soroka (9.5)

1st Prize

Gavrilovski-40JT 2008



s#3*

(10+10)

No.1 Main plan: 1.Rxb2+? Bxb2 2.Rb7 Qf6!,

Foreplan: 1.Rab7 Bg5 2.Bb5? Bf6 3.Rxb2+ Bxb2 4.Be8! Qf6 5.Bg6+ Qxg6 6.Rxb2+ Kxb2#, 2...Rxd8+!;

1.Rab7! (2.Rxb2+ Bxb2 3.Rxb2+ Kxb2#) Bg5 2.Bb6! (3.Rxb2+ Kxb2#) Bf6 3.Bc5! (4.Rxb2+ Bxb2 5.Rxb2+ Kxb2#) Bg5 4.Bb4! (5.Rxb2+ Kxb2#) Bf6 5.Bd6! Bg5 (d-file is closed) 6.Bb5 (6...Rd8+?) Bf6 and now main plan 7.Rxb2+! Bxb2 8.Be8! (9.Rxb2+ Kxb2#) Qf6 9.Bg6+! Qxg6 10.Rxb2+ Kxb2#

No.2 1.Sh6! (zz), 1...Qxh3 2.Rc7+ Kd6 3.Be5+ Ke6 4.Bxf4+ Kf6 5.Be5+ Ke6 6.Bxg3+ Kf6 7.Be5+ Ke6 8.Bf4+ Kf6 9.Bg5+ Rwg5#, 1...Qh1 2.Ra6+ Kc5 3.Bd4+ Kb4 4.Bxe3+ Kc3 5.Bd4+ Kb4 6.Bxf2+ Kc3 7.Bd4+ Kb4 8.Ba7+ Kc3 9.Rc6+ Bc5# Play of the white R/B battery with a creation and play of two new white and black batteries.

No.3 1.Sc8? (2.c4+ dxc3 e.p. 3.Rc5+ Kd4+ 4.Qe4+ Bxe4#), 1...axb5 2.Scb6+ Bxb6 3.Rc5+ Bxc5 4.Qe6+ Kxe6#, 1...Bxc6 2.Qe4+ Ke6 3.Qd5+ Kxd5 4.Bc4+ Kxc4#, 1...Bc3!;

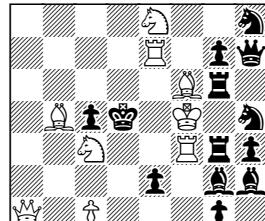
1.Se8! (2.c4+ dxc3 e.p. 3.Rc5+ Kd4+ 4.Qe4+ Bxe4#), 1...axb5 2.Qf7+ Kxc6 3.Qe6+ Kb7 4.Qa6+ Kxa6#, 1...Bxc6 2.Sc7+ Bxc7 3.Qd6+ Bxd6 4.Bc4+ Kxc4#, 1...Ra4/Rxc2 2.Bc4+ Rxc4 3.Rc5+ Rxc5 4.Qe6+ Kxe6#, 1...Bb6/Bb4 2.Rc5+ Bxc5 3.Qc6+ Bxc6 4.Bc4+ Kxc4#, (1...Bc3 2.Rxc3 ~ 3.Sb6+ Kxe5 4.Qe4+ Bxe4#, 2...dx3/d3 3.Sc7/Rc5+ Kd4+ 4.Qe4+ Bxe4#) Play of the black masked King's battery, change of continuations between try and play in two variations, many sacrifices and en passant move in threat.

No.4 1...Sbd5 2.Qe6+ Kxf4 3.Qe3+ Sxe3#, 1...Rf8 2.Qxe7+ Kxf4+ 3.Rf3+ Bxf3#, 1...Sf5 2.Sbxc5+ Kxf4 3.Rf3+ Bxf3#;

1.Se6! (2.Re3+[A] Kxe3+ 3.Qf3+[B] Bxf3#), 1...Sbd5 2.Qf3+[B] Ke5 3.Qf4+[C] Sxf4#, 1...Rf8 2.Qf4+[C] Rxf4 3.Re3+[A] Kxe3#, 1...Sf5 2.Sexc5+ Kf4+ 3.Rf3+ Bxf3#, 1...Sd3 2.Qe5+ Sxe5 3.Re3+ Kxe3#, 1...Sc6 2.Re3+ Kxe3 3.Qe5+ Sxe5# Cycle of white 2nd and 3rd moves, multiple play of black batteries, transformation of the black battery, and change of continuations between set and play in three variations.

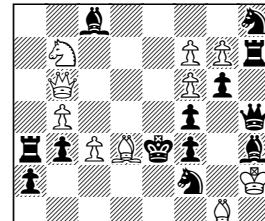
3rd Place, Alexander Feoktistov

No.1 A. Feoktistov (11)
2nd Place
WCCT-8 2006-2008



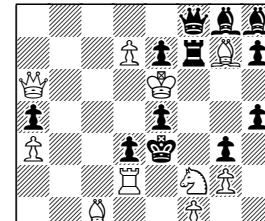
s#3 (9+13)

No.2 A. Feoktistov (10.5)
1st Prize
Shakhmatnaya Poeziya '09



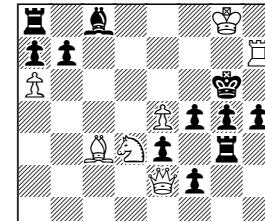
s#7 (11+13)

No.3 A. Feoktistov (9)
2nd Prize
Shakhmatnaya Komp. '09



s#4 (10+12)

No.4 A. Feoktistov (9)
2nd Prize
Shakhmatnaya Komp. '07



s#3 (8+11)

No.1 1.Qa1! {2.Rd4+ (Qd4+?) cxd4 3.Qxd4+ Rxd4#}, 1...Sxf6 2.Rd7+ Sxd7 3.Qa8+ (3.Sb6+?) Rc6#, 1.gxf6 2.Re5+ fxe5 3.Sb6+ (Qa8+?) Rxb6#; 2.Qe5+? Fxe5 3.Sb6+ Rxb6+ 4.Rxh7!, 1...Bxf4 2.Sxe3+ Bxe3 3.c4+ (3.Qa2+?) Rxc4#; 2...Rd7+? Bd6 3.Qd1+ Rd4+ 4.Qg4!, 1...Sxf4 2.Qd1+ Sd3 3.Qxd3+ (3.Qf3+?) Rd4#
Anti-dual choice of moves, destruction of white battery.

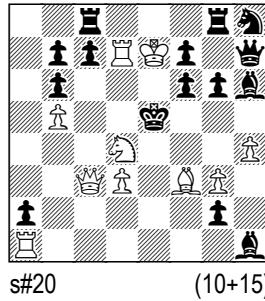
No.2 1.Bg1! (2.Sc5+ Ke5 3.S5d3+ Ke4 4.Qc5/Bd4 ~ 5.Sf2+ Bxf2#; 2.Qc6? Ke5 3.Qd5+ Kxf6 4.f8Q+ Sf7!), 1...Ke5 2.Qd6+ Ke4 3.Bb6 Qg5/Rxg7 4.Sc5+ Ke3 5.Qd3+ Kf2 6.Se4+ Ke1 7.Bf2+ Bxf2#; 3...Bxb7 4.Sd3), 1...Qg5 2.Sc5+ Ke5 3.S5d3+ Ke4 4.Bxf3+ Kxf3 5.Qf2+ Ke4 6.Qd4+ Kf3 7.Se1+ Bxe1#, 1...Rxg7 2.Qc6+ Ke5 3.Qd6+ Ke4 4.Qe7+ Be6 5.Sc5+ Ke5 6.Qc7+ Kxf6 7.Se4+ fxe4#, 1...Bxb7 2.Qxb7+ Ke5 3.Qd5+ Kxf6 4.f8Q+ Kg5 5.Qfd8+ Kh6 6.g8S+ Kg7 7.Qf6+ Bxf6#, (1...Be6 2.Sd6+ Ke5 3.Sd3+ Kxf6 4.Qd8+ Kxg7 5.f8B+)

No.3 1...Qb8 2.Ra3+ d3 3.Sd2+ Kd4 4.Qb6+ Qxb6#;
1.Se1! (2.Rf3+ d3 3.Qc6+ Kd4 4.Rf4+ Rxf4#; 2.Bd1? Qb8!; 2.Bb3? Qxg7!), 1...Qb8 2.Ra3+ d3 3.Bxd3+ Kd4 4.Qb6+ Qxb6#, 1...Qxg7 2.Bd1 ~ (Q~?) 3.f3+ gxf3 4.Bxf3+ Rxf3#; 2.f3+? Gxf3 3.Bd1 Qxg3!, 1...Bxg7 2.Bb3 ~ (Q~?) 3.Qa8+ Qxa8 4.Bd5+ Qxd5#; 2...Qb8 3.Qb7+ Qxb7 4.Bd5+ Qxd5#, (1.Sh4? Qxg7!, 1.Sg1? Bxg7!)

No.4 1.Be6? Rf4!, 1.Rd7? h4!, 1.Sxf3? f4!;
1.Bb5! (2.Qb3 ~ 3.Qe6+ Bxe6#; 2...Bb7+ 3.Be8+ Rxe8#), 1...Rg~ 2.Bd7 ~ 3.Bxf5+ Bxf5#, 1...Rh4 2.Rd7 ~ 3.R7d6+ Be6#, 1...Rf4 2.Sxf3 ~ 3.R1d6+ Be6#, (1.Ba2 bxa6! 2.Qb3 Bd7+!; 1...Rg~ 2.Be6!)

The second highest scoring selfmate
(tied with the 1st place winner)

Frank Richter(11.5)
1st-2nd Prize
Die Schwalbe 2007

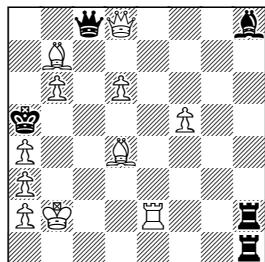


1.Ra6??
1.Qb3! (2.Qe6+ fxe6#) **Bg7** **2.Sc6+** **Kf5!** (2... bxc6? 3.Qc3+/Qb2+ Kf5 4.Qxf6+ Bxf6#) **3.Qb2** (4.Qxf6+ Bxf6#) **Bh6** **4.Sd4+** (4.Qxa2? g5!) **Ke5** **5.Qxa2** **Bg7** **6.Sc6+** **Kf5** **7.Qb2** **Bh6** **8.Sd4+** **Ke5** **9.Qb3** **Bg7** **10.Sc6+** **Kf5** **11.Qc3** **Bh6** **12.Sd4+** **Ke5** **13.Ra6!** (14.Qc5+ bxc5 15.Re6+ fxe6#) **c5!** (13... bxa6? 14.Qc6 & 15.Qe6+ or Qxf6+) **14.Rxb6!** **Bg7** **15.Re6+** **fxe6** **16.Sc6+** **Kf5** **17.Qc5+!** **e5** **18.Qxe5+!** **fxe5** **19.Sd4+** **exd4** **20.Rd5+** **Be5#** (13... c6? 14.Se2+ Kf5 15.Qc5+ bxc5 16.g4+ Ke5 17.Rd5+ cxd5 18.Re6+ fxe6#) Convoluted white pendulum maneuvers with switchbacks in order to eliminate bPa2.

Group G, FAIRIES

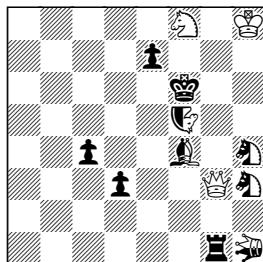
1st Place, Petko A. Petkov

No.1 P. Petkov (11)
Problem Paradise 2009
ded. To Paul Raican



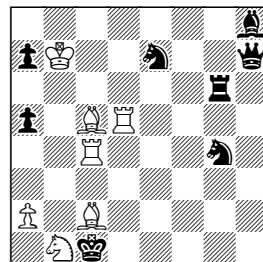
hs#3* (11+5)
Take & Make Chess

No.2 P. Petkov (10)
2nd Prize
Tzuika-TT Rio 2009



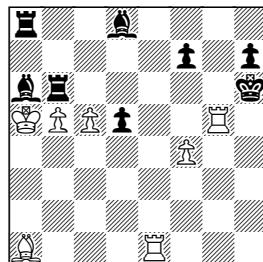
hs#3 b) Kh8→h7 (3+5+5)
Take & Make Chess
Nightrider, Lion

No.3 P. Petkov (10)
1st Prize
Tzuika-TT Rio 2009
in mem. Danka Petkova



hs#3½ 2 solutions (7+8)
Take & Make Chess

No.4 P. Petkov (9.5)
1st Prize
StrateGems 2007



hs#4 2 solutions (7+8)

No.1 Set: 1...Rxe2-e5 2.Be3 Qc7 3.bxc7-Pc2+ Rxe3-b6#;
Play: 1.Qg5 Bxd4-f2 2.Re3 Qe6 3.fxe6-b3+ Bxe3-e5#

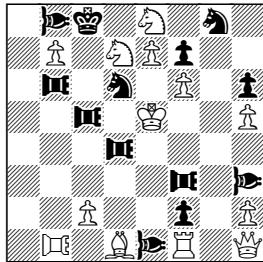
No.2 a) 1.nNe3 nSg5+ 2.Qxh4-f3 Rg3 3.nBxe3-a1+ Kxg5-h3#,
b) 1.nBd6 nSg6+ 2.Qxh3-f4 Rg4 3.nNxd6-b4+ Kxg6-h4#

No.3 1...Rg7 2.Rb4 Sc6+ 3.Kxc6-d4 Kxb1-a3 4.Rb7+ Rxb7-b4#,
1...Bf6 2.Bb4 Sc8+ 3.Kxc8-d6 Kxc2-a4 4.Bc3+ Bxc3-b4#

No.4 1.Be5 Rb8+ 2.Bc7 Bb7+ 3.Kb6 d4 4.Rh1+ Bxh1#,
1.Re7 Bc8+ 2.Ra7 Rb7+ 3.Ka6 f5 4.Bg7+ Rxg7#

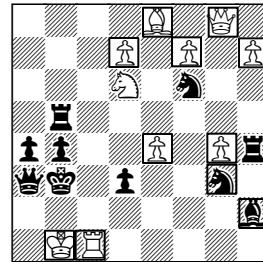
2nd Place, Peter Gvozdják

No.1 P. Gvozdják (11.5)
1st Place
WCCT-8 2006-2008



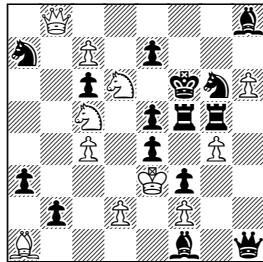
#2 (13+13)
Anti-Circe Cheylan
▶ Bishop-Lions
■ Rook-Lions

No.2 P. Gvozdják (9.5)
1st Prize
J. Brabec-70JT 2008



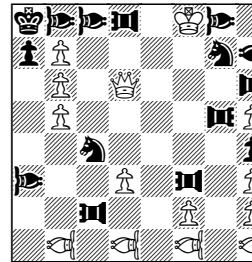
#2 □Magic Unit (10+10)

No.3 P. Gvozdják (8.5)
Prize
Probleemblad 2008
Dedicated to E. Bourd



r#3 (11+15)

No.4 P. Gvozdják (8)
1st Prize
Microweb-TT 2009



#2 (14+15)
Anti-Circe Cheylan, □Vaos,
▶ Bishop-Loins, ■Paos,
■ Rook-Lions

No.1 1.Qg2+? (=bxc8R-Rh1) RLxh5 (RLh1)!, 1.Rxf2 (Ra1)+? (=bxc8B-Bf1) RLxf6 (RLf1)!, 1.Be2+?
 (=bxc8Q-Qd1) RLxd7 (RLd1)!, 1.Kf4? (2.Qg2#[A]), Sd~[a] 2.Be2#[B], 1...Sf5!?[b] 2.Rxf2 (Ra1)#[C],
 1...BLe5!, 1...Kd5? (2.Be2#[B]), 1...Sd~[a] 2.Rxf2 (Ra1)#[C], 1...Sf5!?[b] 2.Qg2#[A], 1...RLf5!; **1.Ke6!**
{2.Rxf2 (Ra1)#[C]}, 1...Sd~[a] 2.Qg2#[A], 1...Sf5!?[b] 2.Be2#[B], (1...BLe1~+ 2.RLe1#)

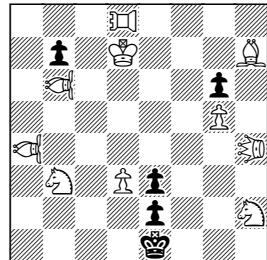
No.2 1.d8mQ[wRb5 bSd6 wSf6]? (2.f8mB[wSd6]#[A]), 1...mSg3~ [wSd6][a] 2.f8mS#[C], 1...mSgh5[wSd6
bSf6]![b] 2.f8mR[wSf6]#[D], 1...mSgxe4[bSf6]!![c] 2.f8mQ[wSd6 wSf6]#[B], (1...Sxf7[wPd3] 2.mBxf7#),
1...Sc4[wSc4 wPd3]! (2.Sa5[bSa5]?), 1.d8mR[wRb5 bSd6]? (2.f8mQ[wSd6 wSf6]#[B]), 1...mSg3~[wSd6][a]
2.f8mR[wSf6]#[D], 1...mSgh5[wSd6 wSf6]![b] 2.f8mS#[C], 1...mSgxe4[wSf6]!![c] 2.f8mB[wSd6]#[A],
(1...Sxf7[wPd3] 2.mQxf7[wSf6]#), 1...Sxg8! (2.fgx8mQ,B+? Sc4, Sf7), 1.d8mB[wRb5 wSf6]? (2.f8mS#[C]),
1...mSg3~ [bSd6][a] 2.f8mB[wSd6]#[A], 1...mSgh5[bSd6 bSf6]![b] 2.f8mQ[wSd6 wSf6]#[B],
1...mSgxe4[bSf6]!![c] 2.f8mR[wSf6]#[D], 1...Rhx7[wRh7]! (2.f8mS[bRh7]+? Rf7); **1.d8mS[wRb5]!**
(2.f8mR[wSf6]#[D], 1...mSg3~ [bSd6][a] 2.f8mQ[wSd6 wSf6]#[B], 1...mSgh5[bSd6 wSf6]![b]
2.f8B[wSd6]#[A], 1...mSgxe4[wSf6]!![c] 2.f8mS#[C], (1...Sd5[wSd5] 2.mRc3[wPd3]#, 1...Sxg8
2.fgx8mQ,B#)

No.3 1.Qb6? (2.Scxe4+[A] Ke6 3.Qd4 exd4#), 1...b1S[a] 2.Sdxe4+[B] Kf7 3.Bd4 exd4#, 1...b1B[b] 2.Se8+[C]
Kf7 3.Bd4 exd4#, 1...Rf4[c] 2.Sd7+[D] Ke6 3.Qd4 exd4#, 1...Sb5! (2.Scxe4 Ke6 3.c8Q#); **1.Qd8!**
(2.Sdxe4+[B] Kf7 3.Qd4 exd4#), 1...b1S[a] 2.Scxe4+[A] Ke6 3.Bd4 exd4#, 1...b1B[b] 2.Sd7+[D] Ke6 3.Bd4
exd4#, 1...Rf4[c] 2.Se8+[C] Kf7 3.Qd4 exd4#

No.4 1.Qd7? (2.VAf2[A]/VAa2#[B]), 1...Sd6[a] 2.VAd2#[C], 1...Sf5[b] 2.VAhg2#[D], 1...Sd2!, 1.Qf4?
(2.VAa2[B]/VAd2#[C]), 1...Sd6[a] 2.VAhg2#[D], 1...Sf5[b] 2.VAf2#[A], 1...PAc1!, 1.Qc5?
(2.VAd2[C]/VAhg2#[D]), 1...Sd6[a] 2.VAf2#[A], 1...Sf5[b] 2.VAa2#[B], 1...PAf5!; **1.Qg6!**
(2.VAhg2[D]/VAf2#[A]), 1...Sd6[a] 2.VAa2#[B], 1...Sf5[b] 2.VAd2#[C]

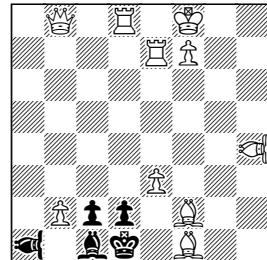
3rd PlaceKlaus Wenda

No.1 K. Wenda (9.5)
1st Prize
Probleemblad 2007



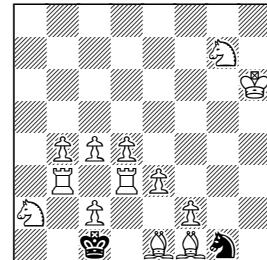
s#7 b) Bh7→b5 (10+5)
Anti-Circe Cheylan,
Leo, Pao & Vaos

No.2 K. Wenda (9.5)
2nd Prize
Die Schwalbe 2007



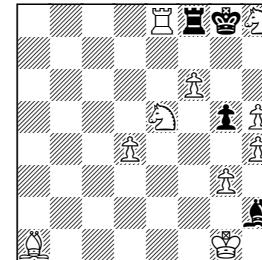
s#9 (10+5)
Anti-Circe Cheylan,
Vaos

No.3 K. Wenda (9.5)
1st Prize
Die Schwalbe 2007



s#16 (13+2)
Anti-Circe Cheylan,

No.4 K. Wenda (9)
König & Turm 2008



ser.h#25 (10+4)
Anti-Circe Calvet

No.1 a) 1.LEE4! Kd1 2.PAf8+ Ke1 3.Bxg6 (Bf1) Kf2 4.PAg8+ Ke1 5.Kd8 Kd1 6.Bxe2 (Bf1) e2 7.Kc7+ exf1Q (Qd8)#,
b) 1.LEC4! Kd1 2.PAa8+ Ke1 3.LEc2 Kd1 4.LEb1+ Ke1 5.Kc8 Kf1 6.LExg6 (LEg8)+ Ke1 7.Sf1 zz exf1Q (Qd8)# (7...Kxf1 (Ke8)??)

No.2 1.Be1? Stalemate. 1.Qg3! Ke1 2.Qc7+ Kd1 3.Rde8 Ke1 4.Rb8+ Kd1 5.Ree8 Ke1 6.Re5+ Kd1 7.Qa5 VAxe5 (VAe1) 8.VAe7 VAx5 (VAa1) 9.Be1 zz dxe1Q/R (Q/Rh8)#[/p]

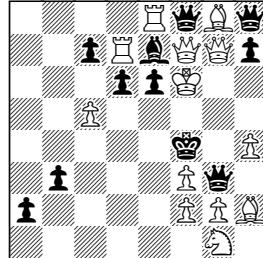
No.3 1.Bd2! Kd1 2.Bc3+ Kc1 3.Bb2 Kb1 4.Ba1+ Kc1 5.Kh7! Kd2 6.Bc3+ Kc1 7.Bb2 Kb1 8.Ba1+ Kc1 9.Kg8! Kd2 10.Bc3+ Kc1 11.Bd2 Kd1 12.Sc3+! Kc1 13.Se2 Kd1 14.Be1+ Kc1 15.Kf8! Sxe2 (Sg8) 16.Rb1+ Kxc2 (Ke8)#[/p]

No.4 1.Kh7! 2.Kh6 3.gxh4 (h7) 4.Kg5 5.Kf5 6.Ke4 7.Kd5 8.Kd6 9.Kc7 10.Kd8 11.Kxe8 12.Kd8 13.Kc7 14.Kd6 15.Kxe5 (Ke8) 16.Kd7 17.Ke6 18.Kf5 19.Kg4 20.Kxg3 (Ke8) 21.Be5 22.Rxh8 23.0-0! 24.Re8 25.Bxd4 (Bf8) f7#[/p]

Group H, RETROS

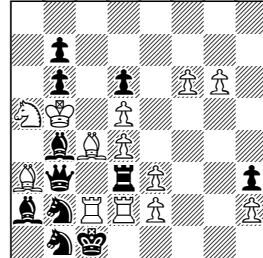
1st Place, Dimitry Baibikov

No.1 D.Baibikov (11.5)
Prize
StrateGems 2008



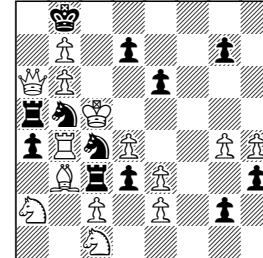
Last 54 single moves (13+11)

No.2 D.Baibikov (10.5)
Mat Plus Autumn 2009



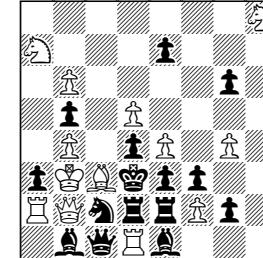
Last 48 single moves (13+11)

No.3 D.Baibikov (9.5)
Mat Plus Winter 2008



Release the position (14+12)

No.4 D.Baibikov (9.5)
Ural Problemist 2009



Last move (13+15)

No.1 Retro: 1...Bd8xSe7+ 2.c4-c5 b4-b3 3.b3xSc4 Se5-c4 4.Qh5-f7 Sf7-e5+ 5.Qb5-h5 a3-a2 6.Qb8-b5 a4-a3 7.b7-b8=Q a5-a4 8.c6xRb7 Rb5-b7 9.b2-b3 Rg5-b5 10.Qh6-g7 Rg7-g5+ 11.Qh5-h6+ a6-a5 12.Qb5-h5 a7-a6 13.Qb8-b5 b5-b4 14.b7-b8=Q b6-b5 15.a6xSb7 Sa5-b7 16.c5-c6 Sc6-a5 17.Sf5-e7 Se7-c6+ 18.c4-c5 Qg4-g3 19 Sg3-f5+ Qh5-g4 20.c3-c4 Qa5-h5 21.c2-c3 Qe1-a5 22.a5-a6 e2-el=Q 23.a4-a5 e3-e2 24.a3-a4 e4-e3 25.a2-a3 f5xBe4 26.Bd3-e4 b7-b6 27.Bf1-d3 Kg4-f4 28.e2xBf3+ etc. Phases transformation: with capture of key piece of the 8th order (new record) with 3 (new record, too) promotions and pins (QQq) and with axis of rotation (term by Aron Nirnzwitsch) (square h5); with 2 white excelsiors (a2-a3-a4-a5-a6xSb7-b8Q, c2-c3-c4-c5-c6xRb7-b8Q) are in exact retro play (54 single moves) in Retrograde Analysis problem.

No.2 The last move was Rc3xc2+. Checking the total of black units, we have 11 in the diagram + 5 captured (bxcd, cxd, d2xPe3, Rc3xc2) = 16, which means that we must consider the f- and g Pawns: these Pawns promoted after cross captures fxg→g1 and gxf→f1. A check of white units gives 13 in the diagram + captured (a7xb6, fxg, gxf)=16. The critical position is: 8/pp3ppp/PQ1 p4/1KIP4/1 bBP4IBqRrPIPI/bSSRPPiP/1sk5. After 1...Bc5-b4+ 2.Ka5-b5 and before 2...axb. Genesis: 2...axb (After this move the retro knot on squares a2, a3, b1, b2, b3, b4, b5, b6, b7, c1, c2, c3, c4, d2, d3, d4, d5, e2, e3 is tightened. It includes two Knight batteries: WSB2+WBa3 and WSc2+WRc3. Now tempo play starts.) 3.a7 f6 4.a8=Q! (A Rook could not get to g2, the BPb7 prevents a Bishop getting there and a Knight would not reach g2 in time.) 4...f5 5.Qc8 (a8-c8-h3-g2 is the shortest path.) 5...f4 6.Qh3 f3 7.Qg2 fxg! (The promoted WQ has left the board and there has been a transformation between tempo play by one side and active play by the other side. Now in the second phase of tempo play a WP makes tempo moves and a black piece plays actively.) 8.f3 g1=S(black Excelsior! Only a Knight can reach b2.) 9.f4 Sh3 (g1-h3-f2-d1 is the shortest path.) 10.f5 Sf2 11.f6 Sd1 (Now the white S+B battery fires.) 12.Sa4 (check!) (Black protects against the check using the promoted Knight.) 12...Sd1-b2 (Now the promoted BSb2 is pinned, the WSa4 is free, the second transformation has happened and the third tempo play phase has started.) 13.Sc5 g6 14.Sd7 (c5-d7- e5-f3 is the shortest path, and the path via c5-e6-g5-f3 is of no use because of the capture of the BP on g5.) 14...g5 15.Se5 g4 16.Sf3 gxf (With the capture of the WS the third transformation has happened and the fourth tempo play phase has started.) 17.g4 f2 18.g5 f1=Q! (second black Excelsior! Neither Rook nor a Bishop could reach c2, and a Knight could not do it in time.) 19.g6 Qd1 (Now the white S+R battery fires.) 20.Se1 (check!) (Black counters the check using the promoted Queen.) 20...Qd1-c2 (Now the promoted BQ is pinned, the WSe1 is free, the fourth transformation has happened and the fifth tempo play phase has started.) 21.Sf3 (e1-f3-e5-c6 is the shortest path) 21...h6 22.Se5 h5 23.Sc6 h4 24.Sa5 h3 and the last move is 25.Rc3xQc2+! (The promoted BQ has left the board and we see the diagrammed position.)

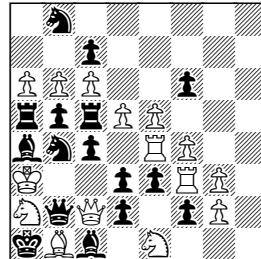
No.3 Black captured c4xd3 and fxg, closing the white pieces' balance. Therefore, two white captures (hxg and gxh) were necessary for the black and white h-Pawns to get past each other. This, together with f2xe3 and axb closes the black pieces' balance as well. The black b-Pawn was captured in its own file. Now, a little colorwork: since the c4xd3 capture occurred on a light square, the white dark-squared Bishop was captured by the black Pawn g2. The black light-square Bishop could only have been captured by h3xg4, implying that g3xh4 and h4-h3 must be unplayed before that. Finally (since the wPg4 cannot get out of the way of the bPg2 without the wPh4 cutting the bPg2 off on the light square g2 before that), this leaves f4xBg3 as the only possible capture of the white dark-squared Bishop. The only thing we haven't worked out yet is whether the black Queen was captured on e3 and the black dark-squared Bishop on h4, or vice versa. The retrocage is only unlocked by retracting the bBf8 home and unplaying e7-e6. But the black dark-squared Bishop may only reach f8 via e7, and at the exact moment that he occupies e7, another piece should screen for him on d6. But what could that piece be? The only possibility is the white dark-squared Bishop, necessitating a second screen, this time for the black King on c7! The only piece that could now screen on c7, though, is the black Queen. This implies a third screen on c6, once again for the white King! This one is done by the remaining black light-squared Bishop, of course. We now proceed to uncapturing these very pieces. Black's last moves could have only been g3-g2 and f4xg3, and the white piece must be uncaptured as soon as possible so as to avoid a retrostalemate for White: 1...g3 2. f2xe3 f4xBg3 3.Bh2 ... The wb needs to be extracted now: the deconstruction of the Pawn triangle g4-h4-h3 only starts with retracting g3xh4, and this would lock the Bishop inside the g1-h2 box forever. But yet another screen is necessary for the extraction somewhere along the line of attack h2-c7! Besides, since the wb could only make his exit via f4, the screening piece must necessarily be placed on one of the squares e5, d6 or c7 at some point (when no other moveable personages have appeared on the board yet). But this completely rules out the black Queen's candidature!

So, a Bishop was uncaptured on e3x 3...f5 4.Bg1+ Bf4 5.Bh2 Be5 6.Bf4 Bf6 7.Bg5+ B~ 8.g3xQh4 Q~ 9. B~ h4 10.h3xBg4 ... Now, the newly uncaptured pieces take their places in an order opposite to the one they were uncaptured in: the black light-squared Bishop that was uncaptured last goes to c6 first, then the bQ goes to c7, the wb to d6, the bB quickly sneaks via -e7-f8 (White's only Pawn tempo move h2-h3 being used right then), the black Pawn e7 returns home - and the position is released!

No.4 Try: 1.Sc8-a7?, but after 1...f4-f3 2.c7-c8S 5-f4 3.c6-c7 f6-f5 4.c5-c6 f7-f6 5.c4-c5 c5xSd4 6.Sf3-d4 c6-c5 7.Bg7-c3 c7-c6 8.Qf6-b2 Kd4-d3 9.Se5-f3++ Kd3-d4 10.Sd7-e5+ Kd4-d3 11.Sd7-e5+ - perpetual unchecks. Not 11...g3-g2? because of the "color effect". It is necessary to release square h8 for longer "Retro-Bristol" and more remote "retro-Cheney-Loyd". Solution: 1.h7-h8S! f4-f3 2.h6-h7 f5-f4 3.h5-h6 f6-f5 4.h4-h5 f7-f6 5.h2-h4 h3xBg2 (5...h3xS?) 6.Sc8-a7 h4-h3 7.c7-c8S h5-h4 8.c6-c7 h6-h5 9.c5-c6 h7-h6 10.c4-c5 c5xSd4 11.Sf3-d4 c6-c5 12.Bh8-c3 c7-c6 13.Qg7-b2. After tempo play phase uncheck phase is started: 13...Kd4-d3 14.Se5-f3++ Kd3-d4 15.Sd7-e5+ Kd4-d3 16.Sf6-d7+ etc.

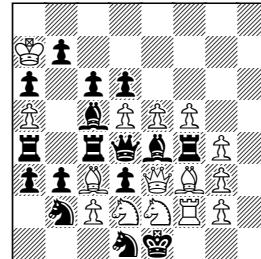
2nd Place, Dragan Petrović

No.1 D. Petrović (9.5)
The Problemist 2008



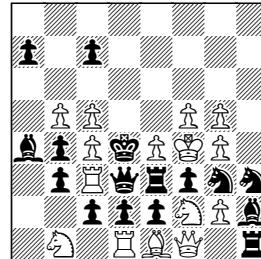
Resolve the position (15+16)
Circe

No.2 D. Petrović (9)
1st-2nd Prize
StrateGems 2008



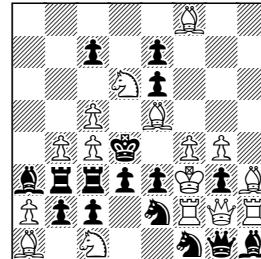
Last six captures by (15+15)
the black Pawns in the
shortest resolution
of the position

No.3 D. Petrović (9)
Mat Plus 2009



Shortest resolution (15+16)
Circe

No.4 D. Petrović (8.5)
1st Prize
StrateGems 2009



Shortest resolution (16+16)

No.1 1.Qd4xBb2+ Bc3xSb2+ (We can see now that this position is resolved by uncapturing the wQ on f6 and by hxg3. But, Black should retract the move) 2.f7 (The wQ is the only piece which can exit the cage, raise the Pawn from the 7th rank and come back to her rebirth square in order to be uncaptured on the f-file. However, there is a threat of retro-stalemate. Therefore, the wQ is forced into captivity.) Qd1 3.Bb3xQa4 (So, the Queen is imprisoned and we must find the way to set her free. The core of the problem is this Circe 'unpinning'. No black unit can be uncaptured on a4. We have to find a white piece which will replace the Queen on a4. This could be white King's Bishop. Let's imagine him on his rebirth square (f1), black King on h2 and black Queen's Bishop on e2. Eventually we can see the Circe unpinning manoeuvre: Qd1 Sa4xQb2+ Qc2 Sb2xBa4+ and the Queen is free. Well, let's try it!) Bc2 4.Kb1 Bd1 + 5.Ka1 Be2 6.Bd1! Bf1 7.Kb1 Sc2 (The wS goes to b3 to close the 'watch box') 8.Be2 Sa1 9.Kc2 Sb3++ 10.Kd1xBc2 (Unique Circe-wise move to go on) Bb1+ 11.Ke1 Sa1 12.Kf1 Sc2 13.Bd1 Sa1 14.Bb3 (The way to f1 is free) Bc2 15.Kg1 Bd1 16.Kh2 Be2 17.Bd1 Bf1 18.Be2 (Everything is ready to set the Queen free) Qd1 19.Sa4xQb2+ Qc2 20.Sb2xBa4+ Qd1 21.Kg1xQh2 (Again Circe way to exit the cage) Qh6+ 22.Kf1 (The King goes back to a resort b1) Qf6 23.Ke1 Sb3 24.Kd1 Qh4xf6 25.Kc2 Qh1 26.Kb1 Qd1 27.gxQf6 hxg3 28.g4 etc.

No.2 0 ... Bb4xc5+ (The position will be resolved if we transport a bP to the g-file) 1.Kb6 (In Circe retros a piece should be in front of Pawns in order to make tempo moves) d7 2.Sb1xd2 dxSc6 (The wS is in the play. What to do now? The wS alone is not able to shift the Pawn to the g-file because of the uncapture on e6. So, we need wR in the play. Therefore, wS should take care of bPPs, while wK goes to h1 - wR's rebirth square.) 3.Kb5xb6 a7+ 4.Se7 b7 5.Ka6xb5 b6 6.Kb5xa6 a7+ (The King demonstrated the way to make tempo moves) ... 10.Sd6 b7 11.Ka6xb5 b6 12.Ka7xa6! (12.Kb7xa6 would be a fatal error. After 12...a7 wK and wS are not able to raise (uncapture) Pa7 to a6. With the Pawn on a7 there is no useful uncapture of wR, while in the position: Kh1, Sb5; Pa7, b7 d6 we have a lack of a tempo to revive the wR: n) Sc7xb5 b6 n+1) Sa6 d7 n+2) Sc7xa6 bxRa6 n+3) Sb5 ??) b7 13.Sb5xd6 d7 14.Sd6xb5 b6 (Now, wS demonstrated the way to make tempo moves) ... 18.Kc7b7 19.5b5xd6d7 20.Sd6xb5b6 21.Sb5xd6d7 22.Kd6b7 23.Ke7xd6 d7 24.Sd6xb5 b6 25. Kf6 b7 ... 40.Kh1 bxRa6 (The Rook appeared. For further transport of the d-Pawn we need uncaptures of: wS on d6, wR on e6 and again wS on f6. For that reason we must separate the PPs on the b-file and return the King.) 41.Sb5xd6 d7 42.Sd6xb5 b7 43.Kg1 (The wK makes a screen. The wR should come back to its rebirth square) b6 ... 52.Rh1 axRb5!! (cxRb5 would be an error. In this case white forces are too weak to enable the return of the King on b5. For example: Kc7, Rb8, Sd6; Pb6 c6 d7 and 1.Sf7xd6 b7 2.Kb6 d7 3.Kb5xb6 c7+ 4.? b7 5.Ka6xb5 b6 6.Kb5 b7 and retro-eternity.) 53.Rb8xb5 b6 54.Re8 b7 ... 57.Re6 b7 ... 75.Ke7 b7 76.Sb5xd6 d7 77.Sd6xb5 b6 78.Sb5xd6 d7 79.Kd6 b7 80.Kc7xd6 d7 81.Sd6xb5 b6 82.Sxd6 b7 83.Kb6 d7 84.Kb5xb6 a7+ (The King came back. From now on it is simple.) 85.Sd6 b7 ... 88.Sf7xd6 ... 97.Sg1 exSd6 98.Rh6xe6 b7 ... 110.Sg1 (Now the wS makes a screen) b7 ... 113.Rh1 fxRe6 114.Rf6 b7 115.Rxf6 gxSf6 116.hxg4 g5 etc.

Return of the King. The wK and the wS make screen on g 1.

No.3 Solution: 0... Sg1xSh3+ 1.Ra1 axRb4 2.Sd1 a6 3.Bf2 bxBa6 4.Qe1 SxP 5.g2 Sg3+ (In the further text this tempo maneuvre will be denoted as ...) 6.Sb2 ... 8.Qd1 Sf1xQg3 9.Qh4 Sg3+ 10.Qh6 (The introduction is over. To release the position the P_c7 should be transported to g7 by several uncaptures of the wQ. But to come back to d1 the wQ must pass the south-east canyon via h3-g2-f2-f1. Hence we need Bishop's help.) ... 14.Qa5xb6 b7 15.Qb6xa5 ... 17.Qc6xb6 ... 19.Qh6xc6 ... 21.Bb7 ... 25.Sf2 ... 27.Qh3 SxP (The gate is open. We have 3 tempi for the first stage of the wQ's return.) 28.Qg2 a6 29.Sh3 a7 30.Qf2 c7 31.g2 Sg3+ 32.Ba6 ... 34.Bb7xa6 ... 38.Bd5xc6 (Two more tempi are prepared) ... 40.Qf1 a7 41.Bf2 b7 42.Qd1 dxQc6 43.Qa6 ... 45.Qb6xa6 ... 47.Qh6xb6 ... 49.Bc6xd5 ... 53.Sf2 ... 55.Qh3 SxP 56.Qg2 a7 57.Sh3 d6 58.Qf2 d7 59.g2 Sg3+ ... 62.Bc6xd5 ... 64.Qf1 d6 65.Bf2 d7 66.Qd1 cxQb6! (See the comment after 139... c7) 67.Bd5xc6 c7 ... 71.Qb6xa5 ... 73.Qh6 ... 75.Bc6xd5 ... 79.Sf2 ... 81.Qh3 SxP 82.Qg2 a6 83.Sh3 a7 84.Qf2 d6 85.g2 Sg3+ 86.Bd5xc6 d7 87.Bf7xd5 ... 89.Qf1 c7 90.Bf2 d6 91.Qd1 exQd6 92.Qa6+ ... 94.Qa5xa6 a7 95.Qa6xa5 ... 99.Qe6xc6 ... 101.Qh6xe6 ... 105.Sf2 ... 107.Qh3 SxP 108.Qg2 a6 109.Sh3 a7 110.Qf2 e7 111.g2 Sg3+ ... 114.Bc8xe6 ... 118.Bb7xa6 ... 120.Qf1 a7 121.Bf2 c7 122.Qd1 fxQe6 (One file more! No!?) Due to the check neither the wQ nor the wB is able to uncapture the bP on f6. But we ignore this fact and prepare the next return to d1.) 123.Qa6 ... 125.Qa5xa6 a7 126.Qb6xa5 ... 130.Qh6xc6 ... 134.Sf2 ... 136.Qh3 SxP 137.Qg2 a6 138.Sh3 a7 139.Qf2 c7 (At this moment we can see the reason of 66... cxQb6. With the bPPs on a7 and b7 the wB is unable to make the last two tempi.) ... 143.Bb7xa6 ... 147.Bd5xc6 ... 149.Qf1 a7 150.Bf2 c7 151.Qd1 SxP 152.g2 Sg3+ 153.Be1xf2(Pf7)!! (The core of the problem. The bP will continue his journey to g7 via f2-g3-h4-h6!) SxP 154.g2 gxQf2 155.B~ hxg3 156.g2 Sg3+ 157.Qf1 h5 158

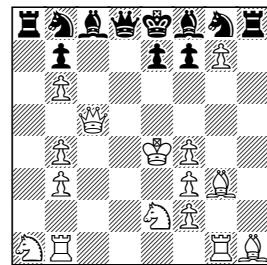
No.4 1.Bg7xe5+ e7 2.Se4 e6 3.Sf6xe4+ e5+ 4.Bh6 (It is easy to conclude that hxQg3 (Qd1) opens the cage. But to have the Queen free the Pa2 must be drawn out by bxa6 (Pa2) first and then Qe2xg 2(Pg7) must occur. Therefore, let's try to realize the following plan: 1) to shift the P_c7 to the a-file and 2) to shift the e-Pawn to the g-file.) e7 5.Se4 e6 6.Sd2xe4 e5+ 7.Sb1 dxSe6 8.Sg5+ e6 9.Se4 e7 10.Sd6xe4 e5+ 11.Se4xd6 e7! 12.Sf6xe4 e5+ 13.Sd5 d7 14.Sf6xd5 e6 15.Se4 e7 16.Sd2xe4 e5+ 17.Sb1 cxSd5 ... 20.Sd2xe4 e5+ (We have troubles now. The next step cannot be bxSc6 and no way to uncapture the b-Pawn on b5. The white Bishop is useless also. We need a white Pawn on b5. Yes, the Bf8 must go to b8 to unpromote himself!!) 21.Sb1 e6 22.Bd6! dxSc6 (The e-Pawn went to c6 to activate the P_c7!) 23.Se5xc6+ e7 24.Bb8xd6! d7 25.Sf7xe5 e6 26.Sd6 e7 27.Se4xd6 d7 28.Sxe4 e5+ 29.b7!! e6 ... 32.b6 e6 33.Se4 e7 34.Sd2xe4 e5+ 35.Sb1 e6 36.b5 bxSc6 37.Se5+ e7 38.Sf7xe5 e6 39.Sd6 e7 40.Se4xd6 d7 41.Sd2xe4 e5+ 42.Sb1 e6 43.axb5 axSb5 (Finally the black Pawn crossed the b-file) 44.Sd6+ bxa6 45.Sa2 Sc1 46.Se4xd6 e7 47.Sd2xe4 e5+ 48.Sb1 e6 (At this moment we have a problem to cross the f-file. Although the Rf2 is free it cannot help. The Bh6 is useless, too Yes, the second unpromotion of the Bishop must occur!!) 49.Bf8! Se2 50.f7!! Sc1 51.f6 Se2 52.f5 fxSe6 53.Sg5+ Sc1 ... 56.Sb1 Se2 57.exf5 gxSf5 58.Se7+ Sc1 59.Rd2 g7 60.Qe2xg2 d7 61.Qd1 hxQg3 etc.

3rd Place, Nicolas Dupont

No.1 N. Dupont (10.5)

4th Prize

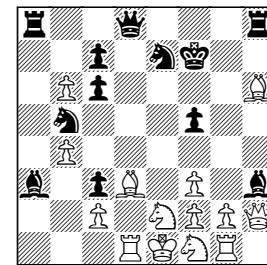
Die Schwalbe 2009
dedicated to T. le Gleuher



PG in 27.0 (15+11)

No.2 N. Dupont (9)

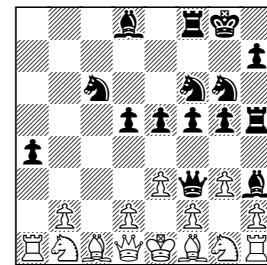
Phenix 2009



PG in 28.0 (14+12)

No.3 N. Dupont (9)

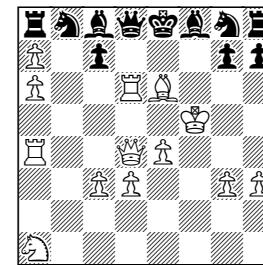
The Problemist 2009



PG in 24.5 (14+15)

No.4 N. Dupont (7)

1st Honorable Mention
StrateGems 2008



PG in 24.5 (13+11)

No.1 1.a4 c5 2.a5 Qb6 3.axb6 a5 4.h4 a4 5.h5 a3 6.h6 a2 7.hxg7 h5 8.Sa3 h4 9.Rb1
 a1=S 10.b4 Sb3 11.cxb3 h3 12.Sc2 h2 13.Sa1 Rh3 14.Qc2 Rf3 15.exf3 c4 16.Ke2 c3
 17.Kd3 cxd2 18.Qc5 d1=B 19.Bf4 d5 20.Bg3 d4 21.Ke4 d3 22.f4 Bf3+ 23.gxf3 d2
 24.Se2 d1=Q 25.Rg1 h1=R 26.Bg2 Rh8 27.Bh1 Qd8

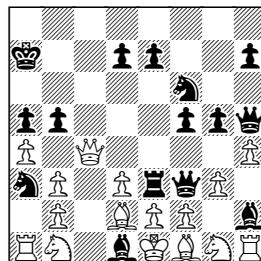
No.2 1.h4 Sc6 2.h5 Sd4 3.h6 Sb5 4.hxg7 h5 5.a4 Rh6 6.a5 Rb6 7.axb6 a5 8.d4 a4 9.d5
 a3 10.d6 a2 11.dxe7 Ra3 12.Qd6 Rf3 13.exf3 h4 14.Bd3 h3 15.Se2 h2 16.Rg1 h1=R
 17.Sd2 Rh8 18.Qh2 d5 19.Sf1 Bh3 20.Bh6 f5 21.Rd1 Kf7 22.e8=R a1=R 23.Re4 Ra8
 24.Rc4 Ba3 25.b4 Se7 26.g8=R dxc4 27.Rg6 c3 28.Rc6 bxc6

No.3 1.e3 c5 2.Bd3 c4 3.Se2 cxd3 4.0-0 dxe2 5.a4 e1=S 6.a5 Sd3 7.a6 Sf4 8.axb7 a5
 9.c4 a4 10.c5 Ra5 11.c6 Rh5 12.c7 Sc6 13.b8=S d5 14.Sd7 g5 15.Se5 Sg6 16.Sf3 e5
 17.g3 Qf6 18.Kg2 Be7 19.Rh1 Bd8 20.Sg1 Qf3+ 21.Kf1 Bh3+ 22.Ke1 f5 23.c8=B Sf6
 24.Ba6 0-0 25.Bf1

No.4 1.b4 e5 2.b5 e4 3.b6 e3 4.bxa7 b5 5.a4 b4 6.a5 b3 7.Ra4 b2 8.Sa3 b1=S 9.a6 Sg3
 10.dxg3 exf2+ 11.Kd2 f5 12.e4 f4 13.Bg4 f3 14.Ke3 f1=S+ 15.Rf4 Sg3 16.hxg3 d5
 17.Rh6 d4 18.Rd6 d3 19.Be6 d2 20.Kf5 dxg1=S 21.Qd4 Sd3 22.gxd3 f2 23.Sg2 fxg1=S
 24.Sa1 Sh3 25.gxh3

The second highest scoring retro
(tied with the second and third place winners)

Thierry Le Gleuer
The Problemist 2009



PG 27½ (16+14)

Black needs exactly 27 moves to construct its position, with the help of the 0-0-0! This same 0-0-0 thus forces on the bQ to pass by a5 to join h5 in 2 moves and Ra8 to use the c column. bP a, b, f and g are thus blocked as much as the bQ did not pass. bSg8 cannot play as long as bPf is not on f5. Thus Black has only 4 free moves (with bSb8) as long as White did not take bPc7 (on his home square) and evacuated c7. It is thus necessary to capture bPc7 quickly, and to move back at the 5th White's move (at the latest) to release the bQ!

- It is impossible to use the wS which would give a fatal check,
- As Blacks made the 0-0-0, one of bRs (a or h) passed by d3, which prohibits d2-d3 or at the beginning of the game. bPc7 was thus not captured by the wQ or the wB! (It was thus captured by a wR in 4 moves while bS plays inbound a3. It is thus wRa1 which played (if not a2-a4 made a move moreover), and it could not return directly on a1 because of bSa3! One can hope to return wR by Rc-c1-a1 after having opened wP by c2xb3. But it will be necessary to wait to have released the 2 bRs and passed the bB almost on c2 to deliver the wQB! By consequence the bKB must already be on h2, this imposes many preliminary Black's movements. The only moves on standby could be a7-a5 (1 move), Kb8-a7 (1 move), Bc2-d1 (1 move) and Bd5-h2 (1 move but needs to have wPg on g2!). These 3 moves will not be really sufficient to return wR (2 moves), wS on b1 (2 moves because he is not on c3), without counting the problem to pass the bB towards d1 in time! "When you eliminated the impossible one, which remains, if improbable is, is necessarily the truth." (sir Arthur Conan Doyle). wRa1 passed by h3!!! This stage of the deduction one can easily imagine that it is faster to return wRa1 on h1 and to bring wRh1 on a1. The remainder is however not easy.

1.a4 Sc6 2.Ra3 Sd4 3.Rc3 Sb5 4.Rxc7 Sa3 5.Rc3 Qa5 6.h4 Qh5 7.Rch3 g5 8.Sf3 Bg7 9.Rg1 Be5 10.Rhh1 Bh2 11.g3 b5 12.Bh3 Bb7 13.Kf1 0-0-0 14.Kg2 Kb8 15.Re1 Rc8 16.Kf1 Rc3 17.Sg1 Rb3 18.cxb3 f5 19.Qc2 Sf6 20.Rd1 Rc8 21.Ke1 Rc3 22.Bf1 Re3 23.Qc4 Be4 24.Sc3 Bc2 25.d3 a5 26.Bd2 Ka7 27.Ra1 Bd1 28.Sb1

Tempo (wRh1-g1-e1-d1-a1) Exchange of wR Switchbacks (Sg1-f3-g1, Bf1-h3-f1, Sb1-C3-b1) linear Circuit (Ke1-f1-g2-f1-e1) 0-0-0