

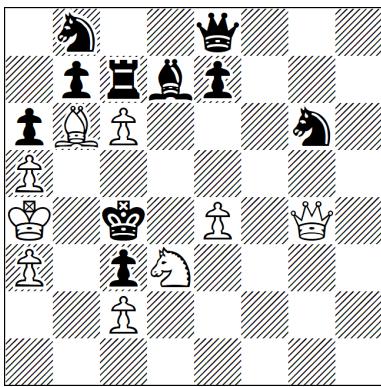
SECTION F: SELFMATES

Judging countries: Belarus, Bulgaria, Germany, Poland, Russia

Reserve: North Macedonia

Theme (proposed by Russia): In a selfmate in 3 to 7 moves, White's first move (a try or the key) creates a threat. On his first move Black creates a battery aimed at the white king (this may be a refutation or may lead to a variation). The battery must be able to fire if White tries to continue with the threat. The battery is not required to fire in the variation.

F01



s‡3

(9+10)

1.Qg1? [2.Qb1 [3.Qb5+ a×b5‡]]

1...R×c6 2.Qc5+ R×c5‡

1...S×c6 2.Qd4+ S×d4‡

but 1...b×c6!

1.Qd1! [2.Qb1 [3.Qb5+ a×b5‡]]

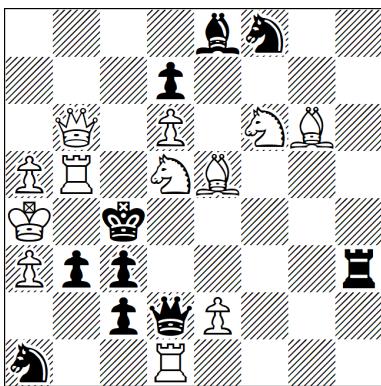
1...R×c6 2.Qg1 [3.Qc5+ R×c5‡]

1...S×c6 2.Sb2+ (2.Se5+?) c×b2 3.Qd4+ S×d4‡

1...b×c6 2.Se5+ (2.Sb2+?) S×e5 3.Qd5+ c×d5‡

Three newly formed batteries prevent the quiet threat by firing against the wK (useful effect of the defences) and are used for mating the wK (inversion of motives). The wQ makes an ambush key and four W3 moves in two systems of white play with: I) quiet W2 move in the threat and after 1...R×c6; II) sacrificial play by the wS on the W2 move opening the d-file for the wQ in an anti-dual manner after 1...S×c6/b×c6. Change of functions of three white moves and one black move between the solution and the try by the key piece.

F02



s‡4

(12+10)

1...Rh4 2.Se3+ Q×e3 3.Rc5+ Q×c5 4.Qb5+ Q×b5‡

1...Qf4 2.Rd4+ Q×d4 3.Rc5+ Q×c5 4.Qb5+ Q×b5‡

1...Qd4 2.Rc5+ Q×c5 3.Qb5+ Q×b5‡

1.Qa6! [2.Rb6+ Kc5 3.Rc6+ d×c6 4.Qb5+ c×b5‡]

1...Rh4 2.Bd3+ Q×d3 3.Rb4+ Kc5 4.Qb5+ Q×b5‡

1...Qf4 2.Rb4+ Kc5 3.S×d7+ S×d7 4.Qb6+ S×b6‡

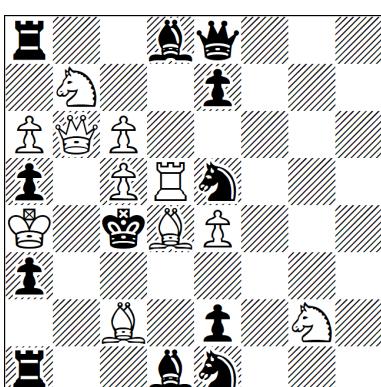
3...B×d7+ 4.Qb5+ B×b5‡

1...Qd4 2.Sb6+ Q×b6 3.Rc5+ K×c5 4.Qb5+ Q×b5‡

1...Q×d5 2.Rc5+ K×c5 3.Qb6+ Kc4 4.Qb5+ Q×b5‡

A two-phase problem with three thematic variations and change of play.

F03



s‡3

(11+12)

1...B×c2+ 2.Qb3+ B×b3‡

1...Q×c6+ 2.Qb5+ Q×b5‡

1.Bb2! [2.Qb4+ a×b4 3.Bb3+ B×b3‡]

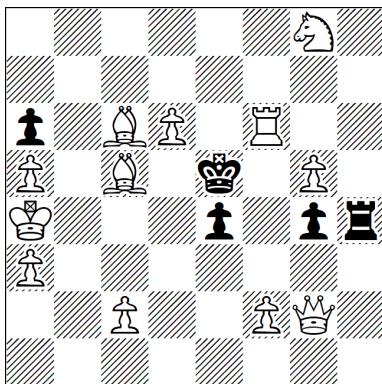
1...R×a6 2.Sd6+ e×d6 3.Qb4+ a×b4‡

1...S×c6 2.S×a5+ S×a5+ 3.Qb5+ Q×b5‡

1...S×c2 2.Se3+ S×e3+ 3.Qb3+ B×b3‡

Three newly formed batteries prevent the threat by firing against the wK (useful effect of defences), but they are also used for mating the wK (inversion of motives).

F04

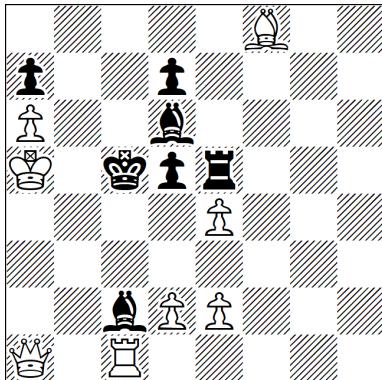


s#6

(12+5)

1.d7! [2.f4+ e×f3 e.p., g×f3 e.p. 3.Bd6+ Kd4 4.Qd2+ Kc4 5.Bb5+ a×b5‡]
 1...e3 2.Bd6+ Kd4 3.f×e3+ Kc3 4.Be5+ Kc4 5.Bd4 [6.Bb5+ a×b5‡]
 3...K×e3 4.Re6+ Kd4 5.Qd2+ Kc4 6.Bb5+ a×b5‡
 1...g3 2.Q×g3+ Rf4 3.Se7 [4.Bd6+ Kd4 5.Qe3+, c3+ Kc4 6.Bb5+ a×b5‡] e3+
 4.Bd4+ K×d4 5.Q×e3+ Kc4 6.Bb5+ a×b5‡
 1...Rh2 2.Q×h2+ g3 3.f4+ e×f3 e.p. 4.Bd6+ Kd4 5.Qd2+ Kc4 6.Bb5+ a×b5‡

F05



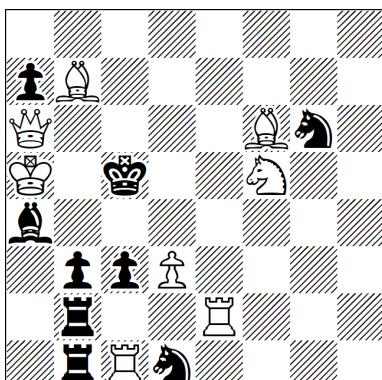
s#3

(8+7)

1.Qb2! [2.Qb4+ Kc6 3.Qb6+ a×b6‡]
 1...d4 2.Qb6+ Kc4+ 3.Qb5+ R×b5‡
 1...d×e4 2.Qc3+ Kd5 3.Qc4+ K×c4‡
 1...R×e4 2.R×c2+ Rc4 3.Qb6+ a×b6‡
 1...Kc4 2.d3+ Kc5 3.Qb6+ a×b6‡

Two thematic battery formations and correction play by the pd5.
 Inversion of motive of black battery formation by White.

F06



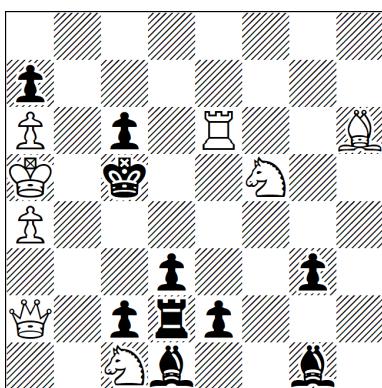
s#3

(8+9)

1.Bd8! [2.Qb5+ B×b5 3.Bb6+ a×b6‡]
 1...Bb5 2.Be7+ S×e7 3.Qb6+ a×b6‡
 1...Ra1 2.R×c3+ S×c3 3.Qc6+ (3.Qb5+?) B×c6‡
 1...Ra2 2.Re5+ S×e5 3.Qb5+ (3.Qc6+?) B×b5‡

Adabashev complex: Two thematic variations (1...Ra1 and 1...Ra2) with creation of black batteries and double dual avoidance [Iwanow theme (B1 and W2 moves) and simple dual avoidance (B2 and W3 moves)] and two non-thematic variations (threat and 1...Bb5) with change of functions of the wQ and wBd8.

F07



s‡3

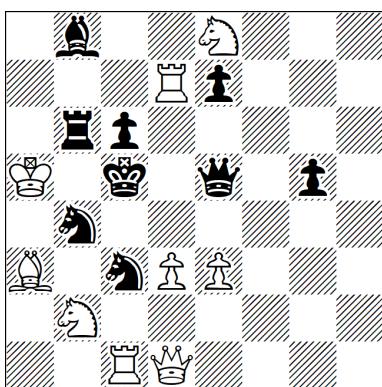
(8+10)

1.Bf4? [2.Bc7 [3.Bb6+ a×b6†]]
but 1...e1=Q!

1.Bg5! [2.Bd8 [3.Bb6+ a×b6†]]
1...e1=B 2.Be3+ B×e3 3.S×d3+ R×d3†
1...e1=Q 2.Re5+ Q×e5 3.Qc4+ K×c4†

Quiet threat. Inversion of motive of black battery formation.
Two battery formations on the same square and correction play by different black promotions.
Battery transformation. Diagonal and orthogonal battery mates by Black.

F08



s‡5

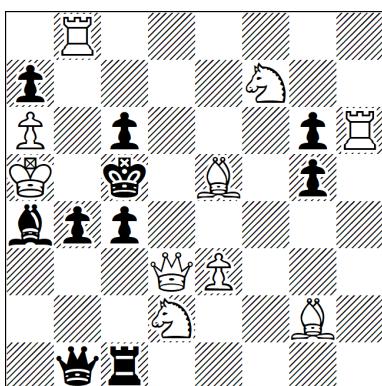
(9+9)

1.Qg1? [2.B×b4+ R×b4 3.Sa4+ R×a4†]
but 1...Bc7!

1.Qh1? [2.B×b4+ R×b4 3.Sa4+ R×a4†]
but 1...Qc7!

1.Qf3! [2.B×b4+ R×b4 3.Sa4+ R×a4†]
1...Bc7 2.R×c3+ Q×c3 3.Qd5+ c×d5 4.R×c7+ Rc6 5.B×b4+ Q×b4†
1...Qc7 2.Qf5+ e5 3.Q×e5+ Q×e5 4.B×b4+ R×b4 5.Sa4+ R×a4†

F09



s‡3

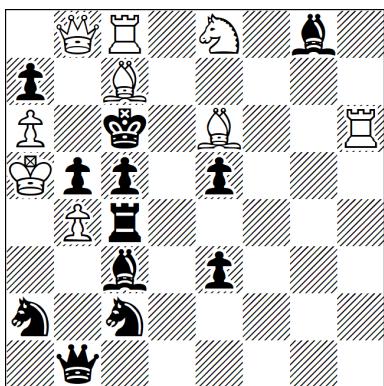
(10+10)

1...Qa2 2.Qd5+ c×d5 3.Rc8+ Bc6†

1.Bc7! [2.Rb5+ B×b5,c×b5 3.Bb6+ a×b6†]
1...Qa2 2.Qf5+ (2.Q×c4+?, 2.Qd5+?) g×f5 3.R×c6+ B×c6†
1...Qa1 2.Q×c4+ (2.Qf5+?, 2.Qd5+?) R×c4 3.Sb3+ B×b3†

Two different battery formations by the bQ with different white continuations and battery mates.
Changed play after 1...Qa2 from set play to solution.
Dual avoidance on W2 move.
Bi-valve key opening c5-f5 line and closing c5-d8 line enables changed play.
Four different black mates (set, threat and two variations).
Inversion of motive of battery formation by Black utilised by White for mate.

F10



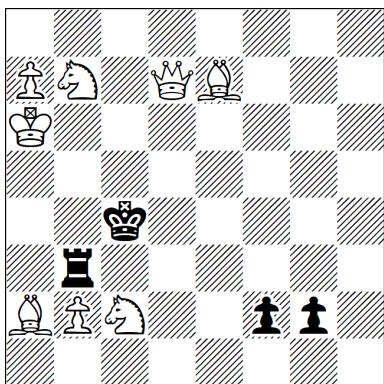
s#3

(9+12)

- 1.Rd8! [2.B×e5 [3.Qb6+ a×b6†]]
- 1...R×b4 2.Bf5+ Be6 3.Be4+ R×e4†
- 1...Saxb4 2.Bxc4+ Be6 3.Bd5+ Sxd5†
- 1...Scxb4 2.Bxg8+ Qg6 3.Bd5+ Sxd5†
- 1...cxb4 2.Qa8+ Kc5 3.Bb6+ a×b6†

Quiet threat and four battery-creating thematic defences on the same square.
The variations of the knights are distinguished by bishop arriving from different squares and mating moves delivered by different units.

F11

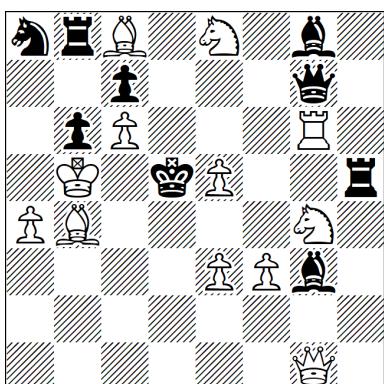


s#3

(8+4)

- 1.Bd8! [2.Sa5+ Kc5 3.Bb6+ R×b6†]
- 1...f1=Q 2.Se3+ Kb4+ 3.Qb5+ Q×b5†
- 1...f1=B 2.Ba5 [3.Qd5+ K×d5†]

F12

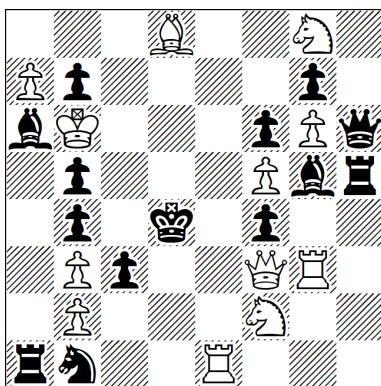


s#3

(12+9)

- 1.Qf1! [2.e4+ Kd4 3.Qc4+ B×c4†]
- 1...Q×e5 2.Qd3+ Qd4 3.Qc4+ Q×c4†
- 1...R×e5 2.Sgf6+ Q×f6 3.Sxc7+ S×c7†
- 1...Bh7 2.Rd6+ c×d6 3.Qd3+ B×d3†

F13

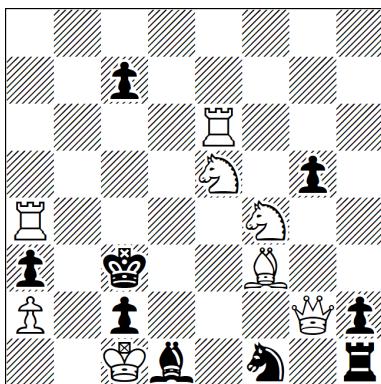


s‡6

(12+14)

- 1.Bc7! [2.Re4+ Kd5 3.Re8+ Kd4 4.Be5+ f×e5 5.Rd8+ B×d8†]
 1...Q×g6 2.Re4+ Kd5 3.Re6+ Kd4 4.Be5+ f×e5 5.Qd1+ Sd2
 6.Rd6+ Q×d6†
 1...Sd2 2.b×c3+ b×c3 3.Q×c3+ Kd5 4.Re5+ f×e5 5.Se7+ B×e7
 6.Qc5+ B×c5†

F14



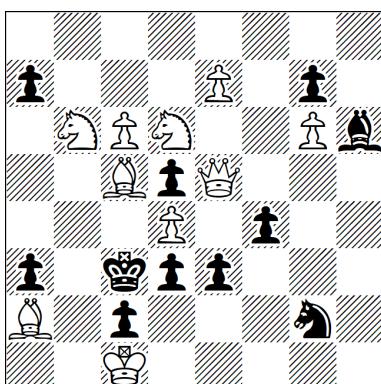
s‡3

(8+9)

- 1.Ba8! [2.Qb7 [3.Qb2+ a×b2†]]
 1...Bg4,Bh5 2.Q×f1 [3.Qe1+ R×e1†] Bd1 3.Qf3+ B×f3†
 1...Be2 2.Rc6+ Bc4 3.Qd2+ S×d2†
 1...Se3 2.Sd5+ S×d5 3.Q×c2+ B×c2†
 1...Sd2 2.Qf3+ S×f3 3.Se2+ B×e2†
 1...c6 2.Qd2+ S×d2 3.Se2+ B×e2†

Bristol, switchback, Pelle move, Keller (paradox), Dentist, white sacrifices, reciprocal captures.

F15



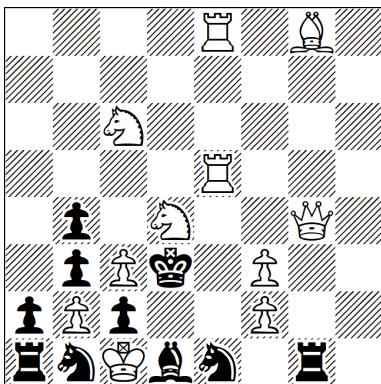
s‡4

(10+11)

- 1.Sa8! [2.Se4+ d×e4 3.Qb8 [4.Qb2+ a×b2†]]
 1...e2 2.Q×f4 [3.Qd2+ B×d2†] Se3 3.Q×e3 [4.Qd2+ B×d2†]
 2...S×f4 3.Sc7 [4.S×d5+ S×d5†]
 (2.Se4+? d×e4 3.Qb8 f3+!)
 1...f3 2.Q×e3 [3.Qd2+ B×d2†] S×e3 3.Sc7 [4.S×d5+ S×d5†]
 2...Sf4 3.Q×f4 [4.Qd2+ B×d2†]
 (2.Se4+? d×e4 3.Qb8 e2+!)

Cyclically changed play in sub-variations (Kiss theme).
 Black batteries would fire against the threat on B3.
 Quiet W3 moves.

F16



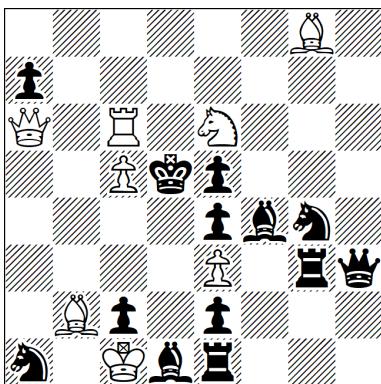
s#3

(11+10)

- 1.Rc5! [2.cxb4 [3.Rc3+ Sxc3#]]
- 1...Bxf3 2.Bh7+ Be4 3.Qf3+ Sxf3# (2.cxb4? Sg2+!)
- 1...Sxf3 2.Se5+ Sxe5 3.Qe2+ Bxe2# (2.cxb4? Be2+!)
- 1...Be2 2.Qf4 [3.Qd2+ Sxd2#] (2.cxb4? Sxf3+!)
- 1...Sg2 2.Re2 [3.Rd2+ Sxd2#] (2.cxb4? Bxf3+!)

Four thematic variations (Adabashev synthesis of two pairs of variations). The four thematic defences reappear as unique refutations if White tries to continue with the threat.

F17

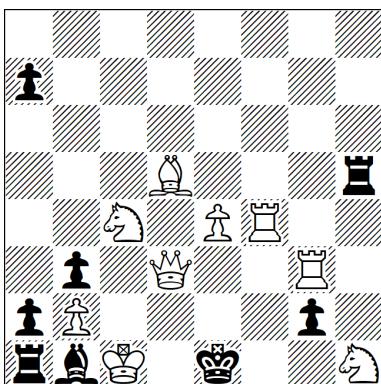


s#4

(8+13)

- 1.Rc8! [2.Qc6+ Kc4 3.Qa4+ Kd3,Kd5 4.Qb3+ Sxb3#]
- 1...Rxe3 2.Qb7+ Kc4 3.Sg5+ Kd3 4.Qxe4+ Rxe4#
- 1...Sxe3 2.Sc7+ Kxc5 3.Ba3+ Kd4 4.Qc4+ Sxc4#

F18



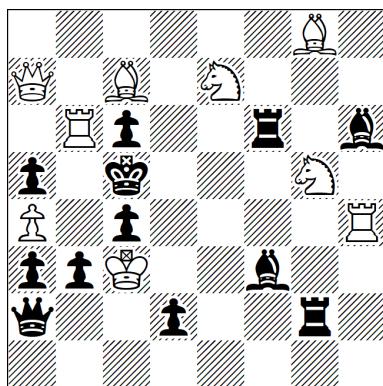
s#3

(9+8)

- 1.Sc~? [2.Qc3+ Ke2 3.Bc4+ Bd3#]
but 1...Rxh1!
- 1.Se5! [2.Qc3+ Ke2 3.Bc4+ Bd3#]
- 1...g×h1=Q 2.Rg1+ Q×g1 3.Qe3+ Q×e3#
- 1...g1=Q 2.Re3+ Q×e3+ 3.Qd2+ Q×d2#
- 1...g×h1=R,g1=R 2.Rf1+ R×f1 3.Qe2+ K×e2#
- 1...R×h1 2.Qf3 [3.Sd3+ Bxd3#]

Fourfold presentation of the theme.

F19



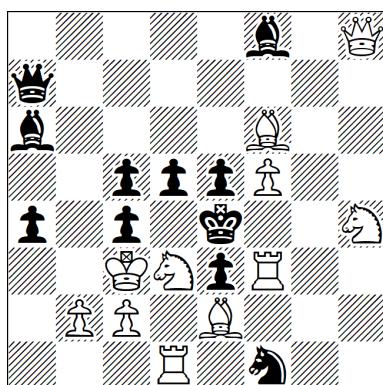
s#3

(9+12)

- 1.Qb8! [2.Rxc6+ Bxc6,Rxc6 3.Qb4+ axb4†]
- 1...Bg7 2.Se4+ Bxe4 3.Bd6+ Rxd6†
- 1...Rg3 2.Bd6+ Rxd6 3.Se4+ Bxe4†
- 1...b2 2.Se6+ Rxe6 3.Rxc4+ Qxc4†

Exchange of W2/W3 by the white thematic pieces.

F20



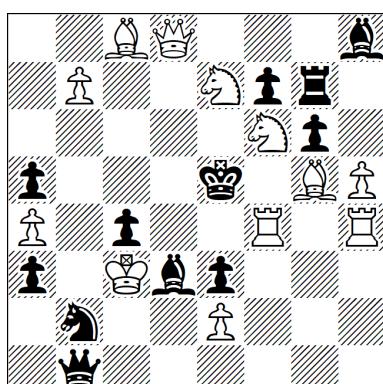
s#3

(11+11)

- 1.Bd8? [2.Rf4+ exf4 3.Qd4+ cx d4†]
but 1...cx d3!
- 1.Bg5! [2.Rf4+ exf4 3.Qd4+ cx d4†]
1...Qg7 2.Sf2+ exf2 3.Rd4+ cx d4, exd4†
1...Bg7, Bh6 2.Sxc5+ Qxc5 3.Bd3+ cx d3†

The key opens the wQ diagonal and guards a potential flight square.

F21



s#4

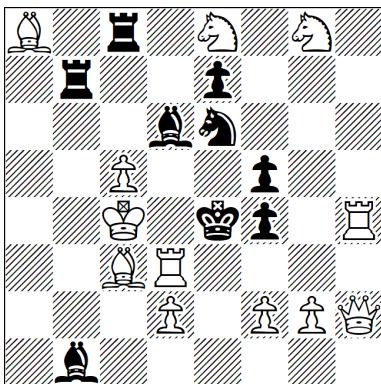
(12+12)

- 1.Sh7? [2.Qd6+ Kxd6 3.b8=Q+ Kc5 4.Qb4+ axb4†]
1...Rg8 2.Rf5+ Bxf5,gxf5 3.Bf4+ Ke4+ 4.Qd4+ Bxd4†
1...Rxh7 2.Bf6+ Bxf6 3.Re4+ Bxe4 4.Qd6+ Kxd6†
but 1...f6!

- 1.Sfg8! [2.Qd6+ Kxd6 3.b8=Q+ Kc5 4.Qb4+ axb4†]
1...Rg8 2.Bf6+ Bxf6 3.Re4+ Bxe4 4.Qd6+ Kxd6†
1...Rh7 2.Rf5+ Bxf5,gxf5 3.Bf4+ Ke4+ 4.Qd4+ Bxd4†

Dynamic play across the whole chessboard: In order to threaten mate from the very left file, White needs to move his knight towards the top-right corner. Two white queens are sacrificed in the threat, while in the variations all possible types of white officers are sacrificed. Reciprocal change of continuations where White utilises the thematic battery created by Black.

F22



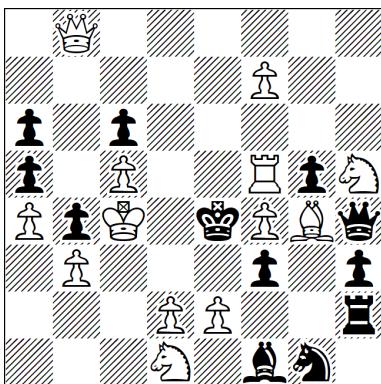
s#3

(12+9)

- 1.Rh6! [2.Re3+ f×e3 3.d3+ B×d3†]
 1...B×c5 2.Sgf6+ e×f6 3.Sd6+ B×d6†
 1...S×c5 2.S×d6+ e×d6 3.Re6+ S×e6†
 1...f3 2.Rd4+ S×d4 3.d3+ B×d3†

Two thematic defences on the same square, switchbacks.

F23



s#3

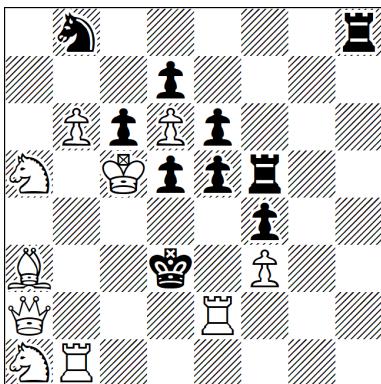
(13+12)

- 1...B×e2+ 2.d3+ B×d3†
 1...f×e2 2.Sg3+ Q×g3 3.d3+ Q×d3†
 1.Qd8? [2.Rf6 [3.Qd5+ c×d5†] B×e2+ 3.Qd3+ B×d3†]
 but 1...Q×g4!

- 1.Qd6! [2.Rf6 [3.Qd5+ c×d5†] B×e2+ 3.Qd3+ B×d3†]
 1...S×e2 2.Qd4+ S×d4+ 3.d3+ B×d3†
 1...f×e2 2.Sg3+ Q×g3 3.Qd3+ Q×d3†
 1...R×e2 2.Sf2+ R×f2+ 3.Qd3+ B×d3†
 2...Q×f2 3.Qd4+ Q×d4†
 1...g×f4 2.Sf6+ Q×f6 3.Qd4+ Q×d4†

Three newly formed batteries prevent the quiet threat by firing against the wK (useful effect of the defences) and two of them are used for mating the wK (inversion of motives). Fourfold play on the same square (e2): three times on the B1 move and the fourth arrival occurs on the threat's B2 move. The try is made by the key piece.

F24

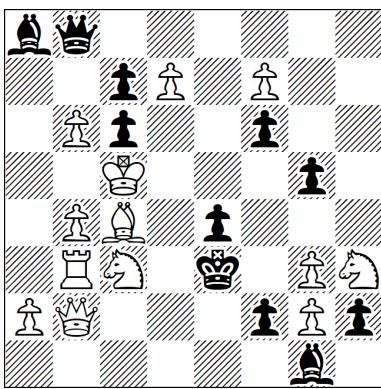


s#6

(10+10)

- 1...Kc3 2.Bb2+ Kd3 3.Ree1 [4.Qa3+ Kd2 5.S5b3+ Kd3 6.Qa6+ S×a6†]
 1.Ree1! [2.Bb2 [3.Qa3+ Kd2 4.S5b3+ Kd3 5.Qa6+ S×a6†]]
 1...d4 2.Qc4+ Kd2 3.Qc1+ Kd3 4.Re3+ d×e3,f×e3 5.Qd1+ Kc3 6.Q×d4+ e×d4†
 1...e4 2.Rbd1+ Kc3 3.Rc1+ Kd3 4.Rc3+ K×c3 5.Bb4+ Kd3 6.Qc4+ d×c4†
 1...Rh1,Rh2,Rh3 2.Qb3+ Kd2 3.Sc4+ d×c4 4.Qd1+ Kc3 5.Re3+ f×e3
 6.Qd4+ e×d4†

F25



s‡4

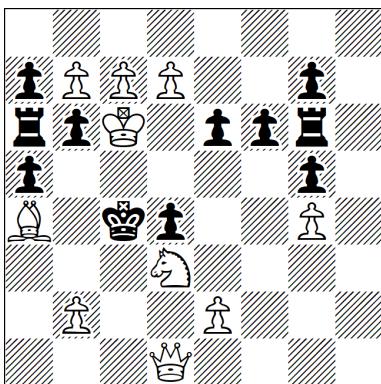
(13+11)

1.f8=Q? [2.S×e4+ K×e4 3.Qb1+, Qc2+ Ke5 4.Qd6+ c×d6‡]
but 1...f1=B!

1.f8=B! [2.S×e4+ K×e4 3.Qb1+, Qc2+ Ke5 4.Bd6+ c×d6‡]
1...f1=B 2.Sb1+ Bd3 3.S×g5 [4.Qe2+ K×e2‡]
1...f1=S 2.Qc1+ Sd2 3.Sf4 [4.Q×d2+ K×d2‡] Kf2 4.Qe1+ K×e1‡
1...f1=R 2.Sf4 [3.Qd2+ K×d2‡] Rf2 3.Qc1+ Rd2 4.Q×d2+ K×d2‡
2...Rd1 3.Sa4+ Rd3 4.Qd2+ K×d2‡
1...f1=Q 2.Sb5+ Qd3 3.Qc1+ Ke2+ 4.Sd4+ B×d4‡

Black AUW, dual avoidance, exchange of W2/W3 moves.
White and black battery play.
Ropke in try (choice of promotion).

F26

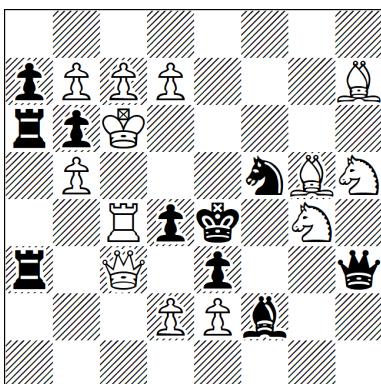


s‡3

(10+11)

1.Qa1! [2.Qa3 [3.Qc5+ b×c5‡]]
1...e5 2.Qe1 [3.S×e5+ f×e5‡]
1...f5 2.Qh1 [3.Qd5+ e×d5‡]

F27



s‡3

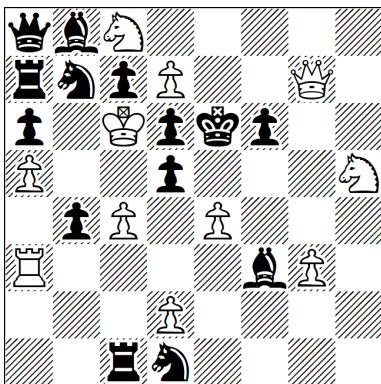
(13+10)

1...Qf3 2.Qd3+ R×d3 3.e×d3+ K×d3‡
1...Qg2 2.Qc2+ Rd3 3.R×d4+ K×d4‡

1.Qb4! [2.Sgf6+ Ke5 3.Qe7+ S×e7‡]
1...Qf3 2.d3+ R×d3 3.e×d3+ K×d3‡
1...Qg2 2.Qb1+ Rd3 3.R×d4+ K×d4‡
1...Qh1 2.Sg3+ B×g3 3.B×f5+ K×f5‡
1...Q×g4 2.Sf6+ Ke5 3.Qe7+ S×e7‡

The bQ creates three royal batteries.

F28

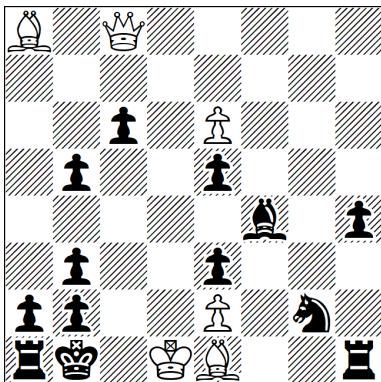


s‡4

(11+14)

- 1.Qg6! [2.d4 [3.d8=S+ S×d8‡, 3.e×d5+ B×d5‡]]
 1...d×c4 2.Sf4+ Ke5 3.Qe8+ Kd4 4.Rd3+ c×d3‡
 1...d×e4 2.Sg7+ Ke5 3.Q×e4+ K×e4 4.d3+ Ke3,Kd4,Ke5‡
 1...B×e4 2.Qg8+ Kf5 3.g4+ Ke5 4.Q×d5+ B×d5‡
 1...d4 2.Sf4+ Ke5 3.Sd3+ Ke6 4.d8=S+ S×d8‡
 1...Ke5 2.Q×f6+ K×e4 3.Qe6+ Kd4 4.Q×d5+ B×d5‡

F29



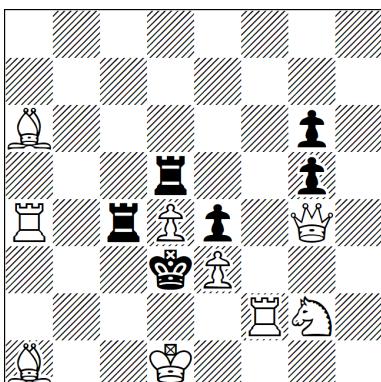
s‡3

(6+13)

- 1.Q×c6? [2.Qc2+ b×c2‡]
 but 1...S×e1!

- 1.Qa6! [2.Qa3 [3.Q×b2+ K×b2‡]]
 1...e4 2.Q×c6 [3.Qc2+ b×c2‡]
 1...b4 2.Qc4 [3.Qc2+ b×c2‡]

F30



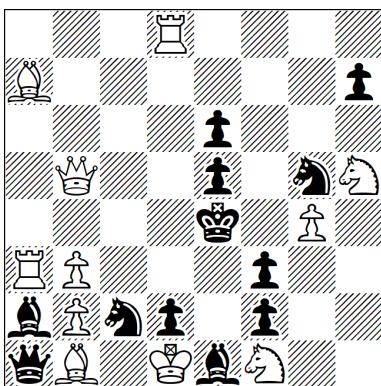
s‡6

(9+6)

- 1.Raa2! [2.Se1+ K×e3 3.Qf4+ g×f4 4.Rf3+ e×f3 5.Re2+ f×e2‡]
 1...Rd×d4 2.e×d4 [3.Se1+ Ke3 4.Qf4+ g×f4 5.Rf3+ e×f3 6.Re2+ f×e2‡] e3 3.Rad2+ e×d2 4.Qe6 g4 5.Rf3+ g×f3 6.Qe2+ f×e2‡
 1...Rf5 2.Se1+ K×e3 3.Qg3+ Rf3 4.Q×g5+ Rf4 5.Rf3+ e×f3
 6.Re2+ f×e2‡

Mates on the same square by two different bPs capturing different white units; reciprocal wQ/bPg5 captures.

F31



s#5

(11+12)

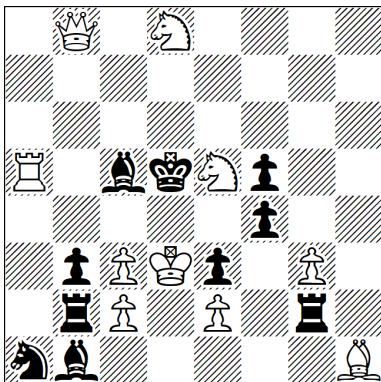
1.Ra5? [2.Rd4+ exd4 3.Qe5+ Kd3 4.Qe2+ fxе2†]
but 1...Sf7!

1.Rc8? [2.Qb7+ Kd3 3.b4+ Bb3 4.Rd8+ Kc4 5.Se3+ Sxe3†]
but 1...Sf7!

1.Bb8! [2.Sfg3+ Ke3 3.Ba7+ Sd4 4.Sf5+ exf5 5.Qe2+ fxе2†]
1...Bxb1 2.Qc4+ Sd4 3.Rxd4+ exd4 4.Qc6+ Kd3 5.Qc2+ Bxc2†
1...Bxb3 2.Rd4+ Kxd4 3.Ba7+ Ke4 4.Sf6+ Kf4 5.Be3+ Sxe3†
1...Qxb2 2.Sxd2+ Bxd2 3.Qc4+ Qd4 4.Bxc2+ Ke3 5.Qe2+ fxе2†

The black bishop forms two thematic batteries, one as rear-piece and one as front-piece. A full-length try echoes the battery formation and play as well as the key-switchback.

F32



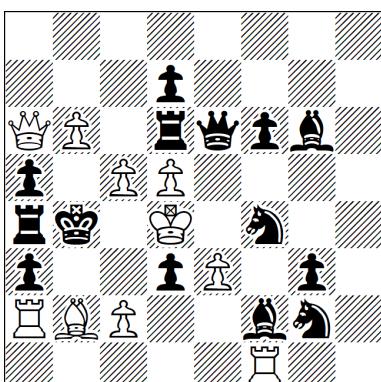
s#3

(10+10)

1.Sc4! [2.Qxf4 [3.Qe4+ fxе4†]]
1...Sxc2 2.Bxg2+ f3 3.Sxe3+ Sxe3† (2.Qxf4? Sd4+!)
1...Rxc2 2.Sxe3+ fxе3 3.c4+ Rxс4† (2.Qxf4? Rxc3+!)

Each new black battery has a unique way of firing without mating, circumvented after bPf4 answers two W2 checks.

F33



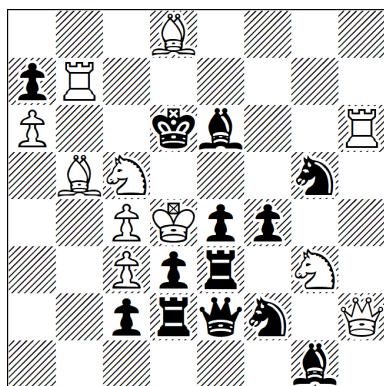
s#3

(10+14)

1.Ba1! [2.c3+ Kb3+ 3.Qc4+ Rxc4†]
1...Sxe3 2.Rg1 [3.Qc4+ Sxc4†] Be1 3.Bc3+ Bxc3†
1...Sxd5 2.c6 [3.Bc3+ Sxc3†] Rxc6 3.Qc4+ Rxc4†
2...dxc2 3.Qb5+ Kxb5†
1...dxc2 2.Bc3+ Kb3+ 3.Qc4+ Rxc4†

Two thematic variations on distinct battery lines; inversion of the motives of the thematic defences in a pseudo le Grand mechanism with changed mates after the thematic moves; dismantling of the thematic batteries and direct mates by the former rear pieces, where the strategic roles of the squares c3, c4 are reciprocally exchanged.

F34



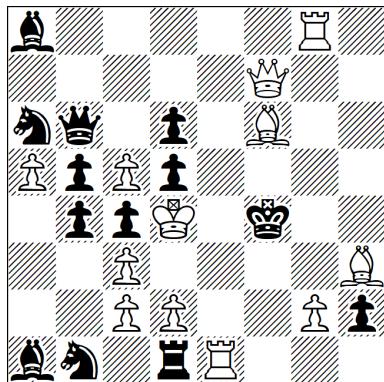
s#3

(11+13)

1.Sxd3! [2.Rb6+ axb6 3.c5+ bxc5†] Sxd3 2.Sxe4+ Sxe4
3.Qxf4+ Sxf4,Se5†

Selfpin key; battery creation (x2); square vacation

F35



s#3

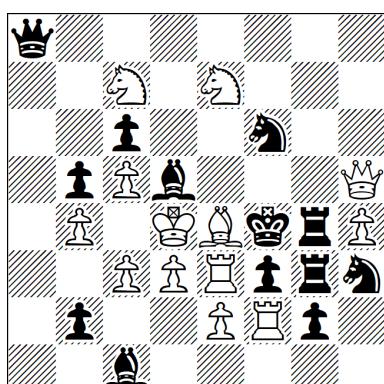
(12+13)

1.Qe6? [2.Qe4+ dxe4 3.Be5+ dxe5†]
but 1...Sxc5!

1.Qe8! [2.Qe4+ dxe4 3.Be5+ dxe5†]
1...Sxd2 2.Bg5+ Kg3 3.Qe3+ Sf3†
1...Sxc3 2.g3+ Kf3 3.Qe2+ Sxe2†
1...Sxc5 2.Rg4+ Kf5 3.Qe6+ Sxe6†

The theme is tripled.

F36

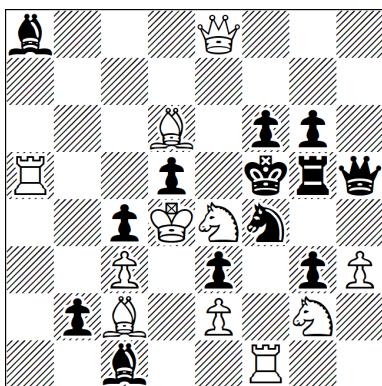


s#3

(13+13)

1.Bf5! [2.Re4+ Sxe4,Bxe4 3.e3+ Bxe3†]
1...Qd8 2.Sg6+ Rxg6 3.Se6+ Bxe6†
1...Qh8 2.Rexf3+ Bxf3 3.e3+ Bxe3†
2...Rxf3 3.Qxg4+ Sxg4†

F37



s#3

(11+13)

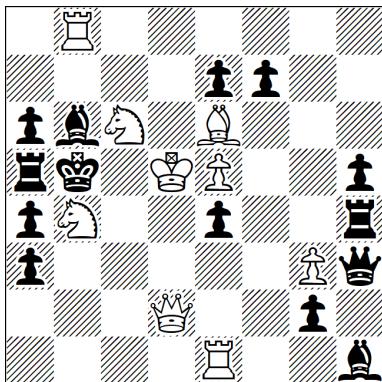
1.Ba3,Bb4? [2.Sf2+ Sd3 3.Qe5+ f×e5†]
but 1...Rg4!

1.Bc5? [2.Qe5+ f×e5†] Q×h3 2.Sf2+ Sd3 3.Qe5+ f×e5†
but 1...d×e4!

1.Bf8! [2.Sf2+ Sd3 3.Qe5+ f×e5†]
1...Qg4,Qh4 2.R×f4+ Q×f4 3.S×e3+ B×e3,Q×e3†
1...Rg4 2.Sc5+ Kg5 3.Se6+ S×e6†
1...b1=Q,B 2.Sc5+ Q×c2,B×c2 3.Qe5+ f×e5†

Fight for the c5 flight square.

F38



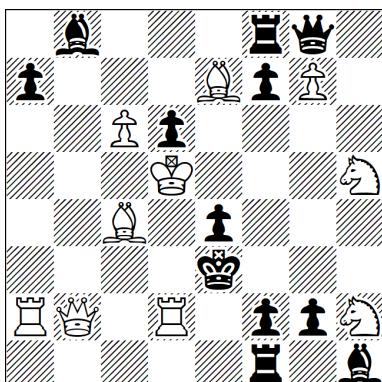
s#3

(9+14)

1.Sa2! [2.Qd3+ e×d3 3.Sd4+ R×d4†]
1...g1=Q 2.Qb2+ a×b2 3.Sd4+ Q×d4†
1...g1=S 2.Qe2+ S×e2 3.Sc3+ S×c3†
1...g1=R 2.Rb1+ R×b1 3.Qd3+ e×d3†
1...g1=B 2.Sd4+ B×d4 3.Bd7+ Q×d7†
1...e3 2.Qb4+ R×b4 3.Sd4+ R×d4†

AUW.

F39



s#3

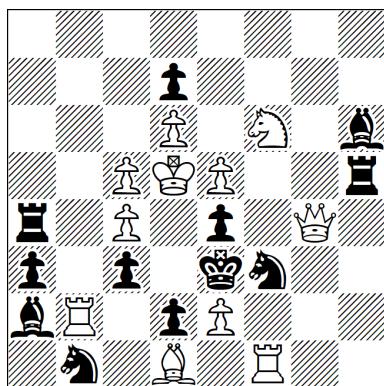
(10+12)

1...g1=Q 2.Qb6+ a×b6 3.Bg5+ Q×g5†
1...g1=S 2.Re2+ S×e2 3.Qc3+ S×c3†
1...g1=R 2.Qb6+ a×b6 3.Bg5+ R×g5†
1...g1=B 2.Qc2 [3.Q×e4+ B×e4†]
1...Q×g7 2.Rd3+ e×d3 3.Qd4+ Q×d4†

1.Qf6! [2.Rd3+ e×d3 3.Qe6+ f×e6†]
1...g1=Q 2.Qf3+ B×f3,e×f3 3.Bg5+ Q×g5†
1...g1=S 2.Re2+ S×e2 3.Qc3+ S×c3†
1...g1=R 2.Qf3+ B×f3,e×f3 3.Bg5+ R×g5†
1...g1=B 2.Qh4 [3.Q×e4+ B×e4†]
1...Qh7,Qh8 2.Qh6+ Q×h6 3.Bg5+ Q×g5†

Changed play.
AUW.

F40

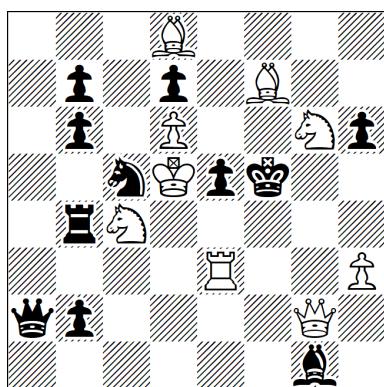


1.Rc2! [2.Rxc3+ Sxc3†]
1...Sxe5 2.Qf4+ Bxf4 3.Sg4+ Sxg4†
1...Rxc4 2.Rxf3+ exf3 3.Qd4+ Rxd4†
1...Se1 2.Qg3+ Sf3 3.Rxc3+ Sxc3†

s‡3

(11+12)

F41

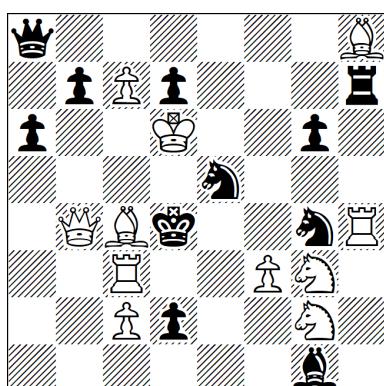


1.Rg3! [2.Qe4+ Sxe4 3.Be6+ dx e6†]
1...Qa5 2.Se3+ Bxe3 3.Be6+ Sxe6,dx e6†
1...Rxc4 2.Rg5+ hxg5 3.Qg4+ Rxg4†

s‡3

(9+11)

F42

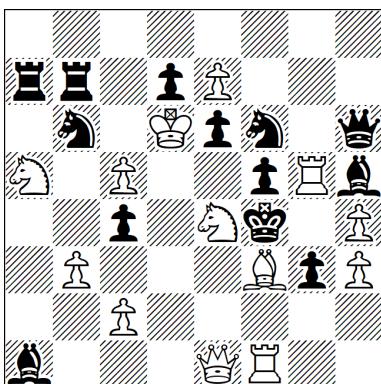


1.Rb3! [2.Qb6+ Kxc4 3.Qc5+ Bxc5†]
1...d1=R 2.Qd2+ Rxd2 3.c3+ Kxc4†
2...Kxc4 3.Qd5+ Rxd5†
1...d1=Q 2.Se2+ Qxe2 3.Bxe5+ Qxe5†
1...Bh2 2.Sf5+ gxf5 3.Bxe5+ Bxe5†
1...b5 2.Qxd2+ Kxc4 3.Qd5+ Qxd5†

s‡3

(11+11)

F43

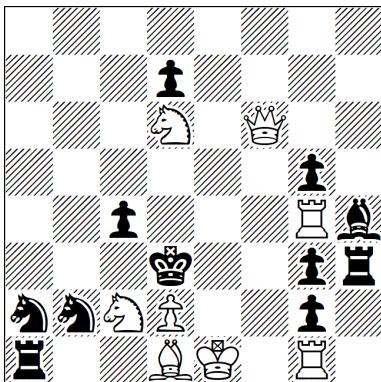


s#3

(13+13)

- 1.Sc3! [2.Sd5+ Sb×d5,Sf×d5,e×d5 3.Qe5+ B×e5†]
 1...Ra6 2.Se2+ Ke3 3.S×c4+ S×c4†
 1...e5 2.R×f5+ K×f5 3.Qe4+ S×e4†
 1...Sf~ 2.B(x)e4+ Bf3 3.R×f5+ e×f5†
 1...Sg4 2.Be4+ Sf2 3.R×f5+ e×f5†

F44

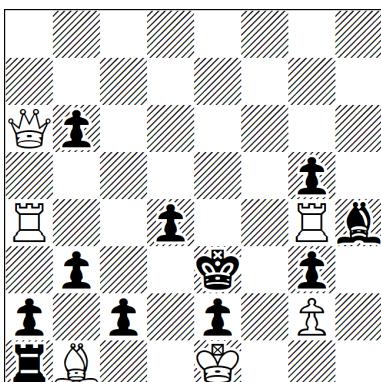


s#3

(8+11)

- 1.Qe7? [2.R×g3+ R×g3 3.Qe3+ R×e3†]
 but 1...S×d1!
 1.Se4! [2.Qc3+ S×c3 3.Sf2+ g×f2†]
 1...S×d1 2.Sb4+ S×b4 3.Qc3+ S×c3†
 1...Sc1 2.Q×b2 [3.Sf2+ g×f2†]
 1...Sc3,Sb4 2.Qd6+ Sd5 3.Sf2+ g×f2†

F45

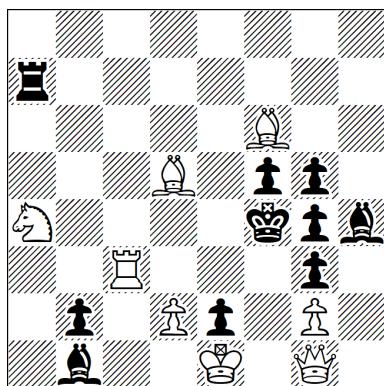


s#3

(6+11)

- 1...b5 2.Qe6+ Kd3 3.R×g3+ B×g3†
 1.Qb5! [2.Q×b3+ d3 3.R×g3+ B×g3†
 2.Qe8+ Kd3 3.R×g3+ B×g3†]
 1...c1=B 2.Q×b3+ d3 3.R×g3+ B×g3†
 1...a×b1=S 2.Qe8+ Kd3 3.R×g3+ B×g3†
 1...c×b1=S 2.Qb4 [3.Qd2+ S×d2†]
 1...c×b1=B 2.Qf5 [3.Qe4+ B×e4†] d3 3.Qf2+ g×f2†

F46



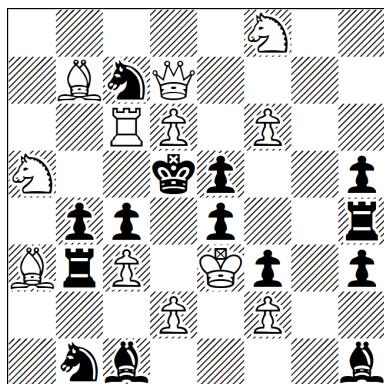
s#3

(8+10)

1.Sxb2? [2.Sd3+ Bxd3 3.Qf2+ gxf2#]
but 1...Ra1!

1.Sc5! [2.Sd3+ Bxd3 3.Qf2+ gxf2#]
1...Ba2 2.Rc4+ Bxc4 3.Qf2+ gxf2#
1...Ra1 2.Rf3+ gxf3 3.Qd4+ Be4#

F47

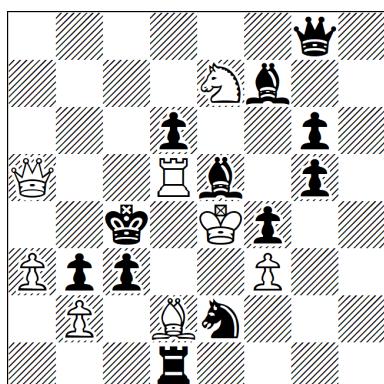


s#4

(12+14)

1.Qf5! [2.Qxe4+ Rxe4#]
1...Sxd2 2.Qe6+ Sxe6 3.Rc8+ Kxd6 4.Sxc4+ Sxc4#
1...Sxc3 2.Ra6+ Kc5 3.Qxe5+ S7d5+ 4.Qxd5+ Sxd5#

F48

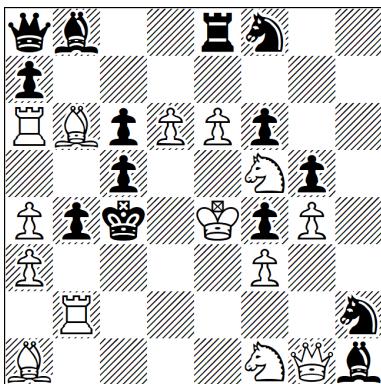


s#3

(8+12)

1.Sc8! [2.Rd4+ Sxd4,Bxd4 3.Qd5+ Bxd5#]
1...Re1 2.Sxd6+ Bxd6 3.Qxc3+ Sxc3#
1...Qe8 2.Rc5+ dxc5 3.Sd6+ Bxd6#

F49



s‡3

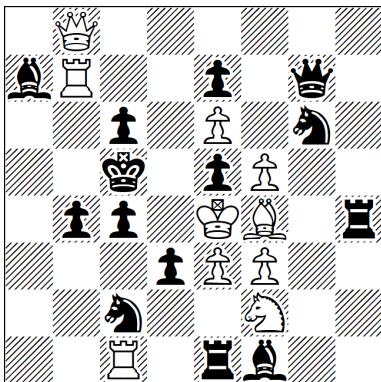
(14+14)

1.Bd8? [2.Qd4+ cxd4 3.Rxc6+ Qxc6‡]
but 1...Bxd6!

1.Bc7! [2.Qd4+ cxd4 3.Rxc6+ Qxc6‡]
1...Sxf3 2.Rxb4+ cxb4 3.Sd2+ Sxd2‡
1...Sxe6 2.Sd2+ Kc3 3.Qxc5+ Sxc5‡

Two variations in which Black can mate the wK only with a double check.

F50

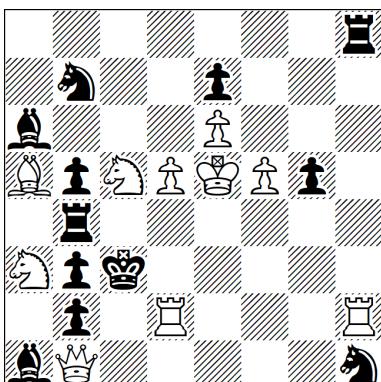


s‡3

(10+14)

1.Qd8! [2.Qd5+ cxd5‡]
1...Sxe3 2.Qd4+ exd4 3.Sxd3+ Bxd3‡
1...Sxf4 2.Qa5+ Kd6 3.Qxe5+ Qxe5‡

F51



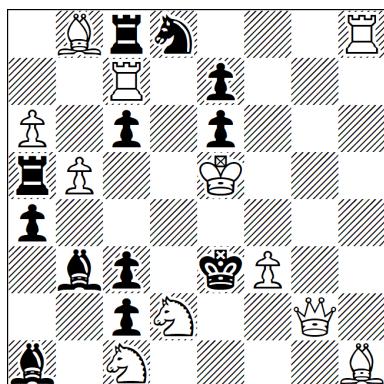
s‡4

(10+12)

1.Qe1! [2.Sa4+ bxa4 3.Rc2+ Kd3 4.Qe4+ Rxe4‡]
1...b1=Q 2.Qe3+ Qd3 3.Rc2+ bxc2 4.Qd4+ Qxd4‡
1...b1=R 2.Rh3+ Sg3 3.Re2+ Rxe1 4.Bxb4+ Kxb4‡
2...Rxh3 3.Qe3+ Rxe3+ 4.Se4+ Rxe4‡
1...b1=B 2.Qe3+ Bd3 3.Sb1+ Kc4 4.Qd4+ Bxd4‡
1...b1=S 2.Rdf2+ Sd2 3.Qxa1+ b2 4.Rf3+ Sxf3‡
1...Sf2,Sg3,Sd6 2.Se4+ Sxe4 3.Rc2+ Kd3 4.Qxe4+ Rxe4‡
1...Sxc5 2.Sb1+ Kc4 3.Qc1+ bxc1=++ 4.Rd4+ Bxd4‡

Black AUW in the thematic defences.

F52



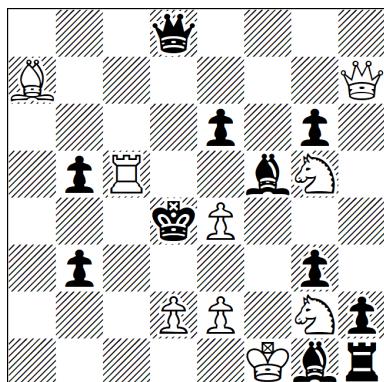
s‡3

(11+12)

1.Rh2! [2.Sc4+ Bxc4 3.Qd2+ cxd2†]
 1...cxb5 2.Rxc3+ Rxc3 3.Ba7+ Rc5†
 1...Bc4 2.Sf1+ Bxf1 3.Qd2+ cxd2†

Battery creation; Double black battery

F53



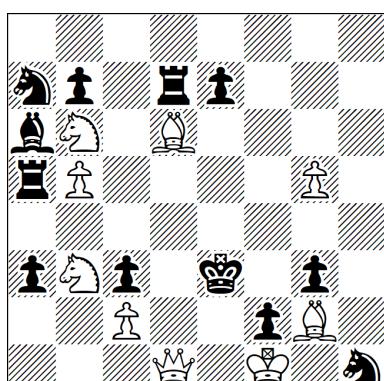
s‡3

(9+11)

1.Qh6! [2.Sxe6+ Kxe6, Bxe6 3.Qe3+ Bxe3†]
 1...Qf6 2.Rc6+ (2.Rd5+?) Ke5 3.d4+ Bxd4†
 1...Qf8 2.Rd5+ (2.Rc6+?) Kc4 3.Rd4+ Bxd4†
 1...Bxe4 2.Sf3+ Bxf3 3.Qe3+ Bxe3†
 1...Qxg5 2.Qxg5 [3.Qe3+ Bxe3†]
 1...Qd5 2.Rxd5+ Kc4 3.Rd4+ Bxd4†

Dual avoidance.
 wSg5 guards e4 in the thematic variations
 (in the threat, the wQ guards e4).

F54

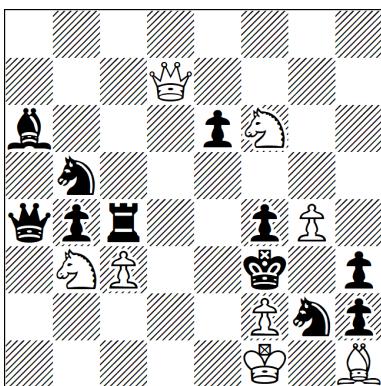


s‡3

(9+12)

1.Qg4! [2.Bc5+ Rd4 3.Qxg3+ Sxg3†]
 1...Rxb5 2.Sd5+ Rxd5+ 3.Qe2+ Bxe2†
 1...Sxb5 2.Qd4+ Sxd4+ 3.Sc4+ Bxc4†

F55



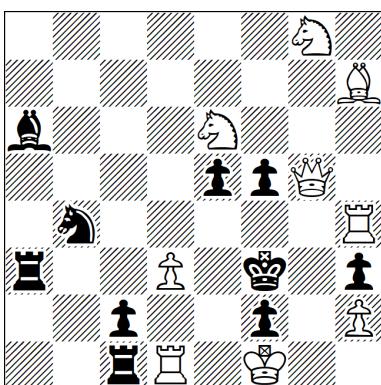
s#3

(8+11)

- 1.Qd2! [2.Qe1 [3.Bxg2+ h×g2†]]
 1...R~ 2.Sd4+ S×d4+ 3.Qd3+ B×d3†
 1...R×c3 2.Qd5+ (2.Q×c3+?) e×d5 3.Sd4+ S×d4†
 1...Sb~ 2.S(×)d4+ R×d4+ 3.Qe2+ B×e2†
 1...S×c3 2.Q×c3+ (2.Qd5+?) b×c3 3.Sd4+ R×d4†

Black corrections.

F56



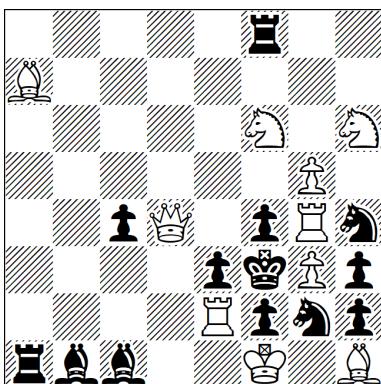
s#3

(9+10)

- 1.Se7! [2.S×f5 [3.Qg2+ h×g2†]]
 1...R×d3 2.R×h3+ Ke4 3.Qg2+ Rf3†
 1...S×d3 2.Sd4+ e×d4 3.Qf4+ S×f4†
 1...c×d1=S 2.Q×f5+ Ke3 3.Q×f2+ S×f2†
 1...c×d1=B 2.Qh5+ Ke3 3.Qe2+ B×e2†
 1...Sd5 2.S×d5 [3.Qg2+ h×g2†]

Four thematic variations after quiet threat. Choice of key.

F57

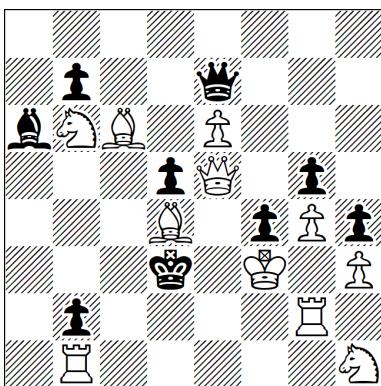


s#3

(10+13)

- 1.Sh5! [2.R×h4 [3.Bxg2+ h×g2†]]
 1...Bb2,Ba3 2.R×e3+ f×e3 3.Qe4+ B×e4†
 1...Bd2 2.R×f2+ (2.R×e3+?) e×f2 3.Qd5+ (3.Qe4+?) Be4†
 1...Ba2,Bc2,Bg6,Bh7 2.Q×f4+ (2.R×f4+?) R×f4 3.R×e3+ B×e3†
 1...Bd3 2.R×f4+ (2.Q×f4+?) R×f4 3.Q×e3+ B×e3†
 1...Be4 2.R×e3+ B×e3+ 3.Qd1+ R×d1†
 2...f×e3 3.Q×e3+ B×e3†
 1...Bf5 2.R×f2+ e×f2 3.Q×f4+ B×f4†

F58

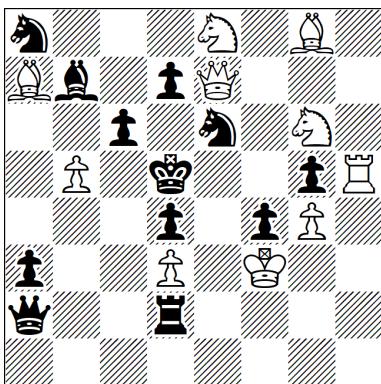


s‡4

(11+9)

1.Ba4! [2.Sf2+ Kd2 3.Qe2+ B×e2†, not 2.Re1? Qf7!
3.Qe2+ K×d4 4.Qe3+ f×e3+ 5.exf7!] Qa3 2.Re1 [3.Re3+
f×e3 4.Qe4+ d×e4†] (2.Sf2+? Kd2+!) Qf8 3.Qe2+ K×d4
4.Qe3+ f×e3† (3.Re3+? f×e3+!)

F59



s‡3

(10+12)

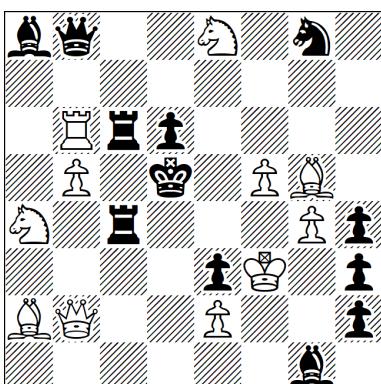
1.Qf8? [2.Se7+ Ke5 3.R×g5+ S×g5†]
1...c5 2.Sc7+ S×c7 3.Qd6+ K×d6†
1...c×b5 2.Qf5+ Kc6 3.Q×b5+ K×b5†
but 1...Sb6!

1.Qf7? [2.Se7+ Ke5 3.R×g5+ S×g5†]
1...c5 2.Q×e6+ d×e6 3.B×e6+ K×e6†
but 1...Sb6!

1.Qb4! [2.Se7+ Ke5 3.R×g5+ S×g5†]
1...c5 2.Qc4+ Q×c4 3.d×c4+ K×c4†
1...c×b5 2.Q×d4+ Kc6 3.Q×d7+ K×d7†

Change of play. Additional change after 1...c5.
Royal battery mates from five different squares.

F60



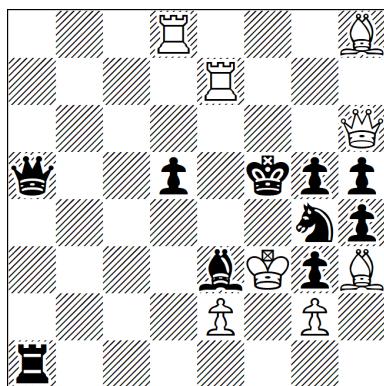
s‡3

(11+12)

1.Qc3! [2.Qd3+ Ke5 3.Bf4+ R×f4†]
1...R6c5,Rc8 2.R×d6+ Q×d6 3.Qd4+ K×d4†
1...R×b6 2.Q×c4+ Ke5+ 3.Qe4+ B×e4†
1...Rc7 2.Sf6+ S×f6 3.R×d6+ K×d6†
1...Q×e8 2.B×c4+ R×c4 3.R×d6+ K×d6†

Black correction.

F61

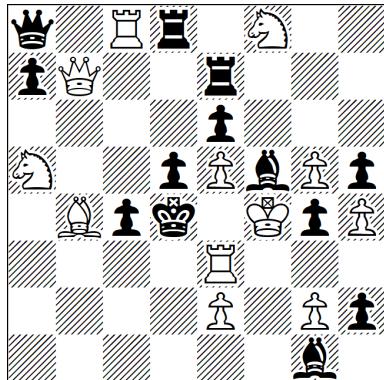


s#3

(8+10)

- 1.Re4! [2.Rf4+ Bxf4 3.Bxg4+ hxg4#]
2...gxf4 3.Bxg4+, Rxd5+]
- 1...Qa3 2.Rxe3 [3.Bxg4+ hxg4#]
- 1...Qc3 2.Re5+ Qxe5 3.Bxg4+ hxg4#
- 1...Ra3 2.Rxd5+ Qxd5 3.Bxg4+ hxg4#

F62

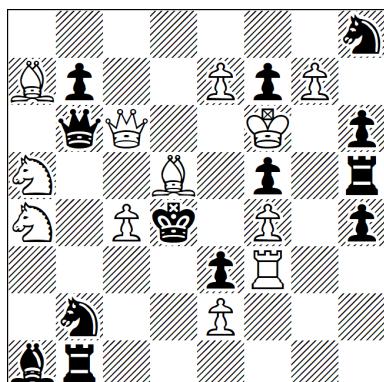


s#3

(12+13)

- 1.g3! [2.Rd3+ Bxd3, cxd3 3.e3+ Bxe3#]
- 1...Rf7 2.Qb6+ axb6 3.Sxe6+ Bxe6#
- 1...Rxf8 2.Rxc4+ dxс4 3.Re4+ Bxe4#

F63



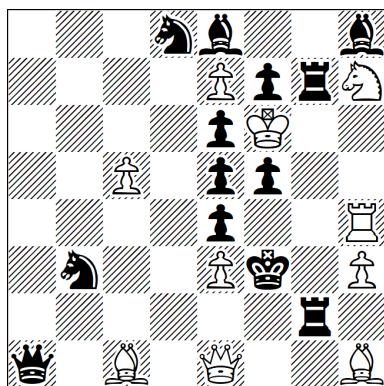
- 1.Qd6! [2.Be6+ Ke4 3.Bxf5+ Rxf5#]
- 1...Sd3 2.Be4+ Kxe4+ 3.Sc3+ Bxc3#
- 1...Sxc4 2.Bxc4+ Ke4+ 3.Sc3+ Bxc3#
- 1...Sxa4 2.Bc6+ Kc3 3.Qd2+ Kxd2#
- 1...Sd1 2.Bxb6+ Rx b6 3.Bxb7+ Rxd6#

Fourfold duel of front battery pieces bS-wB.
White bishop star.

s#3

(12+13)

F64



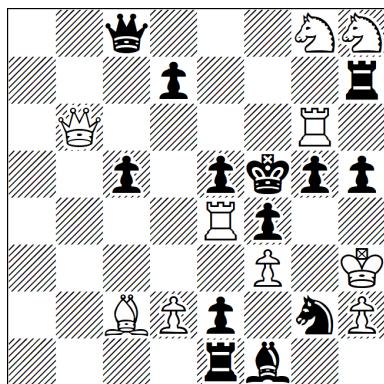
s#5

(10+13)

1.Rh5! [2.Rxf5+ exf5 3.Sg5+ Rxg5†] Qa6 2.c6 [3.Rxf5+ exf5 4.Sg5+ Rxg5†] Qxc6 3.Rh4 [4.Rf4+ exf4 5.Sg5+ Rxg5†] Qc3 4.Qf1+ Kg3 5.Qf4+ exf4†

Peri-decoy of the bQ with three-fold iteration of the stipulated effect; final exploitation by inversion of Black's thematic defence motive.

F65



s#3

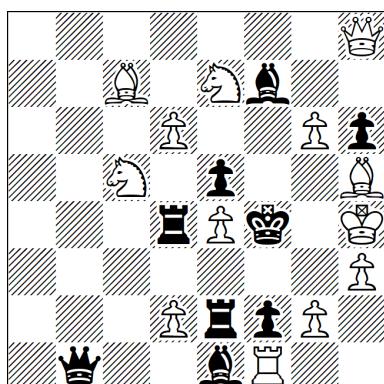
(10+13)

1...d6 2.Se7+ Rxe7 3.Rf6+ Kxf6†
1...d5 2.Qe6+ Qxe6 3.Rxg5+ Kxg5†
1...c4 2.Rxf4+ Kxf4 3.Qe3+ Sxe3†

1.Qb3! [2.Rxf4+ Kxf4 3.Qe3+ Sxe3†]
1...d6 2.Qe6+ Qxe6 3.Rxg5+ Kxg5†
1...d5 2.Se7+ Rxe7 3.Rf6+ Kxf6†

Reciprocally changed bK mates.

F66



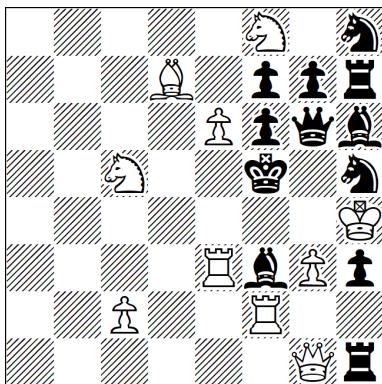
s#3

(13+9)

1.Bd8! [2.Sd5+ Bxd5,Rxd5 3.Bg5+ hxg5†]
1...Qxe4 2.Qf6+ Qf5 3.Qg5+ Qxg5,hxg5†
1...Rdxe4 2.Sd3+ Qxd3 3.g3+ Qxg3†
1...Rxe4 2.Rxf2+ Bxf2+ 3.g3+ Bxg3†

Three thematic defences on the same square.

F67

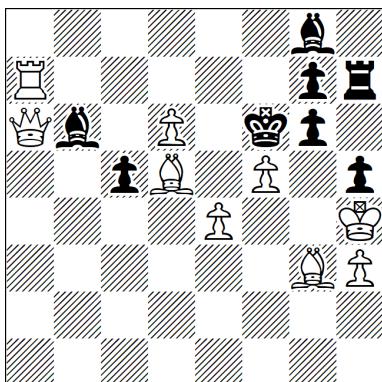


s#3

(10+12)

- 1.Qd1! [2.Rfxf3+ Sf4,Bf4 3.g4+ Qxg4#
2.Qxf3+ Sf4 3.Qg4+ Qxg4#
2...Bf4 3.Qg4+,Qxh5+]
- 1...Sxg3 2.Qd5+ Kf4 3.Qg5+ Bxg5,Qxg5,fxg5#
- 1...Bxe3 2.exf7+ Ke5 3.Sxg6+ Sxg6#
- 1...Sf4,Bf4 2.g4+ Bxg4 3.Qxg4+ Qxg4#

F68



s#3

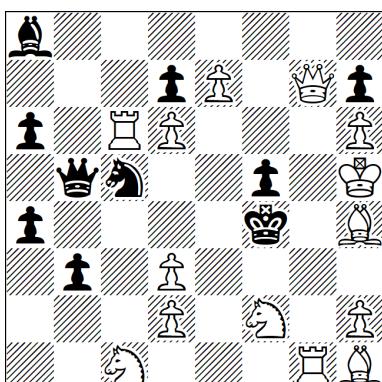
(9+8)

- 1.Qc4? [2.e5+ Kxf5 3.Qg4+ hxg4#]
but 1...gx5!

- 1.Qe2! [2.e5+ Kxf5 3.Qg4+ hxg4#]
- 1...Bd8 2.Rf7+ Bxf7 3.e5+ Kxf5#
- 1...gx5 2.e5+ Kg6 3.Qxh5+ Rxh5#

Black royal battery creation; battery activation
Dombrovskis effect

F69



s#4

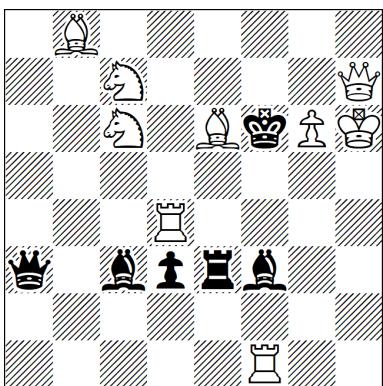
(14+10)

- 1.e8=Q? [2.Rg4+ fxg4 3.Qe3+ Kf5 4.Qg6+ hxg6#]
but 1...Sb7!

- 1.e8=R! [2.Rg4+ fxg4 3.Se2+ Kf5 4.Qg6+ hxg6#]
- 1...Se4,Se6 2.Bg5+ Sxg5 3.Rg4+ fxg4 4.Qxg5+ Qxg5#
- 1...Sxd3 2.Scxd3+ Qxd3 3.Bg3+ Qxg3 4.Sh3+ Qxh3#
- 1...Sb7 2.Rc4+ Qxc4 3.Rg4+ fxg4 4.Qf7+ Qxf7#

Choice of key. Black correction.

F70



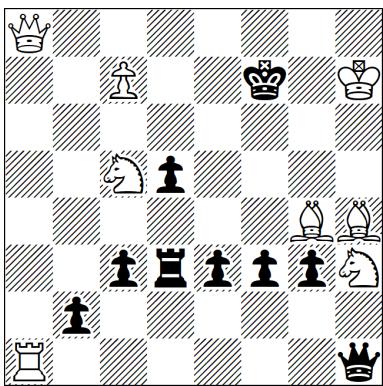
s#3

(9+6)

1.Bc8? [2.Se8+ R×e8 3.Qh8+ R×h8†]
but 1...Re6!

1.Bh3! [2.Se8+ R×e8 3.Qh8+ R×h8†]
1...Bd2 2.Rd6+ Q×d6 3.Se8+ R×e8†
1...Qc1 2.Qe7+ R×e7+ 3.Rf4+ Q×f4†
1...Qa7 2.Se8+ R×e8 3.Qg7+ Q×g7†

F71



s#6

(8+9)

1.c8=Q! [2.Q×d5+ R×d5 3.Bh5+ R×h5†]
1...Qb1 2.Sg5+ Kf6 3.Qh8+ Ke7 4.Sge4+ Kf7 5.Q×d5+ R×d5
6.Bh5+ R×h5†
1...b1=Q 2.Ra7+ Qb7 3.Qc6 [4.Q×d5+ R×d5 5.Bh5+ R×h5†]
Qhb1 4.R×b7+ Q×b7 5.Q×d5+ R×d5 6.Bh5+ R×h5†
5...Q×d5 6.Bh5+ Q×h5†
1...b1=B 2.Se4 [3.Q×d5+ R×d5 4.Bh5+ R×h5†] d4 3.Seg5+
Kf6,Ke7 4.Sf7+ K×f7 5.Q×f3+ Q×f3 6.Bh5+ Q×h5†