

וריאנטים 84

August 2021

מקוריות: פתרונים והערות

Originals: Solutions & Comments

IRT judges: #2: Petr Zabiropkhin (2021); #3: Sergey Bilyk (2020-21) #n: Aleksandr Kuzovkov (2021-23);
Studies: Geir Sune Tallaksen Østmoe (2021); H#: Abdelaziz Onkoud (2021);
S#: Alexandr Azhusin (2021-22); Fairies: Sven Trommler (2021), Michal Dragoun (2022), James Quah (2023)

Editors:

Orthodox: **Ofer Comay**

Studies: **Gady Costeff**

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עורכים:

בעיות רגילות: עופר קומאי

סיומים: גדי קוסטף

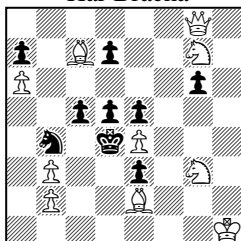
(נא לשלוח מקוריות בפורמט pgn)

בעיות אגדתיות: מיכאל גרושקו

3646

Elaazar Saadia

Har Bracha



#2vv

10+9

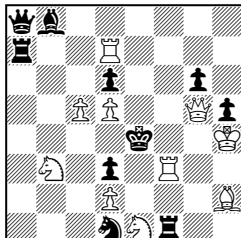
1..♙c4 ? zz
1...dxe4 2.♗e2# 1...dxc4 2.♖xc4#
1...♗4~ 2.♖xd5# 1...g5 2.♗f5# 1...d6 2.♗e6# but 1...e2 !
1.♖a8 ? zz.
1...dxe4 2.♖xe4# 1...c4 2.♖xa7#
1...g5 2.♗f5# 1...d6 2.♗e6# 1...♗~ 2.♖xd5# but 1...♗c6 !
1.♙b8 ! zz.
1...c4 2.♙xa7# 1...dxe4 2.♖c4#
1...♗b4~ 2.♖xd5# 1...g5 2.♗f5# 1...d6 2.♗e6#

Mate changes and a mate transfer. A good start! (PE)

3647

Paz Einat

Nes Ziona



#2*

10+10

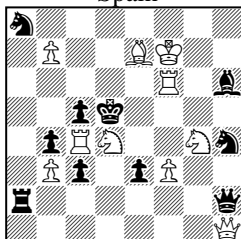
1...dxc5 a 2.♖xg6 A # (♖f4 B ?)
1...♖xd5 b 2.♖f4 B # (♖xg6 A ?)
1...♗xe1 c 2.♗f4#
1.♗xd3 ! [2.♗d4#]
1...dxc5 a 2.♗xc5#
1...♖xd5 b 2.♖xd5#
1...♗xe1 c 2.♖xg6 A # (♖f4 B ?)
1...♗f4 + 2.♖xf4 B #
1...♗a4 2.♗e7#

The good old Rukhlis, this one is in between the regular and idea (author)

3648

Miguel Uris

Spain



#2*v..

10+10

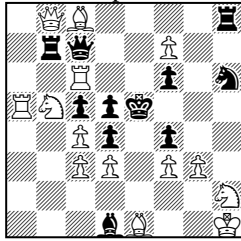
1...cxd4 2.♗c5# D
1.♗c6? [2.♗xc5# D] 1...♗xf3 2.♖xf3# 1...♖d6 2.♗xd6# 1...♗a5! a
1.♗b5? [2.♗xc5# D] 1...♗xf3 2.♖xf3# 1...♖d6 2.♗xd6# 1...♖c7! b
1.♗c2? A [2.♗xc5# D] 1...♖c7 b 2.♖d1# C 1...♖xc2 c 2.♗d6# X
1...♗xc2 d 2.bxa8=Q# Y 1...♗xf3 2.♖xf3# 1...♖d6 2.♗xd6# 1...♗a5! a
1.♗e2? B [2.♗xc5# D] 1...♗a5 a 2.♖d1# C 1...♖xe2 e 2.♗d6# X
1...♗xe2 f 2.bxa8=♖# Y 1...♗xf3 2.♖xf3# 1...♖d6 2.♗xd6# 1...♖c7! b
1.♖d1! C [2.♗xc5# D] 1...♗a5 a 2.♗e2# B 1...♖c7 b 2.♗c2# A 1...♖d2 g 2.♗d6# X
1...♗d2 h 2.bxa8=Q# Y 1...♗xf3 2.♖xf3#

Thematic Content - Salazar double - Banny - Kharkov 2 double - Arnhem - Changed mates - Transferred mates - Battery creation - Battery play - Battery destruction - Selfblock - Knight options (author)

Good try play – the two refutations repeat is built-in in the scheme. The Banny and double Salazar are known but nicely done (PE)

3649

Miguel Urias
Spain

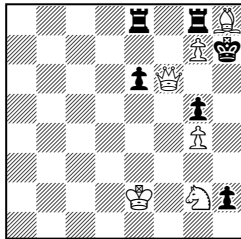


#2*vv 14+11

1...f5 a, ♖f5 b 2.♞e6# A
 1.♙d2? [2.gxf4, ♙xf4#] 1...fxg3 x 2.f4# X 1...♞xc8!
 1.♙h3? [2.♞e6# A] 1...f5 a 2.♙xh8# B 1...♙f5 b 2.♙g4# C 1...♞b6 2.♙xc7#
 1...dxc4 2.♞xc5# 1...fxg3 2.♙xg3# 1...♙d6 2.♙xd6# 1...♞e8 2.fxe8=♙#
 1...♙xf3+ 2.♙xf3# 1...♙g4!
1.♙d4! [2.♞e6# A] 1...fxg3 x 2.♙xg3# Y 1...♞b6 2.♙xc7# 1...cxd4 2.♞xd5#
 1...dxc4 2.Raxc5# 1...♞e8 2.fxe8=♙# 1...♙d6 2.♙xd6# 1...♙xf3+ 2.♙xf3#
 The Luukonen theme by defences on f5. The set mate becomes the threat in the try 1.Bh3? while two separate, and different, mates are given on the defences on f5 (PE)

3650

Stanislav Vokal
Slovakia



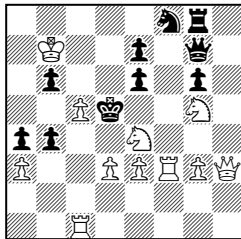
#3v 6+6

1.♙f4? but 1...g5:f4! 1.♙f7? ~ 2.♙h5#, but 1...h1=♙!
1.♙h4! [2.♙g6#]
 1...gxf4 2.♙f7! ♙h6 (thr.) 3.♙h5# 2...♞xg7 3.♙xg7#, 2...♞xh8 3.g8=♙! "3MM"
 1...♞xh8 2.gxh8=♙/♞+ ♞xh8 3.♙g6#

Interference by the key. The out of play key piece and short threat detract (PE)

3651

Leonid Lyubashesky
Leonid Makaronez
Viktor Volchek
Israel/Belarus



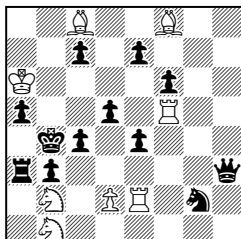
#3 11+10

1.♙h1? but 1...bxa3!
1.♙g2! [2.♙c3+! ♙xc3 3.♞f5# 2...♙e5 3.d4# 2...♙xc5 3.♙ge4#]
 1...♙d4 2.♙f6+! ♙xf6 3.♞f5# 2...♙e5 3.♙f7#
 1...e5 2.♞f7! [3.♙f6#] 2...bxc5 3.♞xc5#
 1...♙e5 2.♙c6! bxa3 3.d4#
 1...bxa3 2.♙a2 + ♙e5 3.d4#

Nice half-battery play (PE)

3652

L. Lyubashesky
L. Makaronez
Rishon L'Zion/Haifa



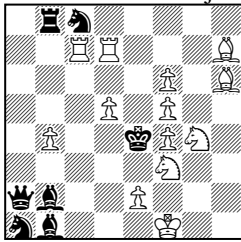
#3 8+12

1.♞xe4! [2.♞c4+ dxc4 3.♞b5#]
 1...c6 2.♞xe7 ♙c5 3.♞e4#
 1...c5 2.♞e6 ~ 3.♞b6#
 1...♙c5 2.♙e7+ ♙c6 3.♞e6#
 1...♙c3 2.♙e7+ c5 3.dxc3#
 1...♙e3 2.♙d3+ ♙a4 3.♙c3#

Interesting play by the white rook (PE)

3653

Zoltan Labai
Vidadi Zamanov
Slovakia /Azerbaijan



#3 13+7

1. **Bc6!** [2. Bc6 + Qe5 3. Bxe5#]

1... Qe5 2. Qf2 + Qe3 3. fxe5#

1... Qd6 2. Be7 + Qxd5 3. Bxe5#, 2... Qe5 3. Bc5#

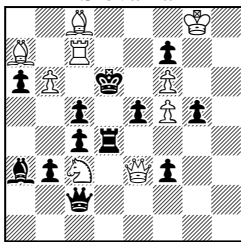
1... Qxd5 2. Bc4+ Qxc4/Qd4 / Qd4 3. Qd2#

Theme: Pawn - bishop will create batteries that will end in echovimmatem. Other mates will use square and pin.(Authors)

A pity the Bh7/Pf5 battery is not activated to match the Bh6/Pf4 active battery (PE)

3654

Zoltan labai
Slovakia



#3 9+1

1. **Qb8!** [2. Qb7 Qf5 3. Be7#]

1... Qxf5 2. Qxf5 ~ 3. Bc8#

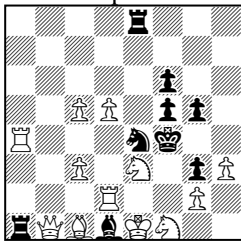
1... Qh2/e4 2. Q(x)e4+ Bxe4 3. Bc5# 2... Qd5 3. Qb7#

1... e4 2. Qxd4+ cxd4 3. Bc4#

Good activity of the B/R battery (PE)

3655

Jose. A. Garzon
Spain



#3 12+9

1... Qe5 2. Qc4+ Qf4 (a) 3. Bd4 (A), Bf2 (B)# *1... Bb8 (b) 2. Qxb8# (C)

1. Qg4? [2. Bd~#] 1... fxg4 2. Bf2+ Qe5 (c) 3. Qxe4# (D) 1... Qxg4!

1. Bxe4+? Bxe4 2. Qb8+ Be5 (d) 3. Bd4# (A) 1... fxe4!

1. **Qc4!** [2. Bd4 (A), Bf2# (B)]

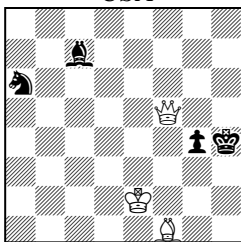
1... Q~+ 2. Be2+ Be3 3. Qxe3#

1... Qxd2+ 2. Qc4-e3+ Qe4 3. Qg4# (Knight's soliloquy) 2... Be4 (e) 3. Qb8# (C) 2... Qe5 (c) / Qxa4/Bxa4/Qc4 3. Qf5#

Knight's Soliloquy (Discovered version) White battery - Crossing checks—Battery creation - Switchback white, and black (x2) - Unpin key - Changed mates - Transferred mates - Separation of threats (author)

3656

Steven B. Dowd
USA



#4 3+4

1. **Qg2!** [2. Qf3 ~ 3. Qxg4# 2... gxf3 + 3. Qxf3 ~ 4. Qg4# 2... Qh3 3. Qxg4 + Qh2

4. Qg2# 2... Qg3 3. Qxg4 + Qh2 4. Qg2#]

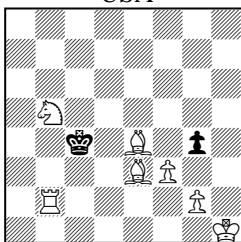
1... Qg3 2. Qf2 + Qh2 3. Qf1 + Qh1 4. Qg2#

1... Qg3 2. Qf6 + Qh5 3. Qd5 ~ 4. Qf7#

An accurate miniature (PE)

3657

Steven B. Dowd
USA



#4 7+2

1. **Bb1!** [2. Qa3 + Qc3 3. Qc2 ~ 4. Bb3#]

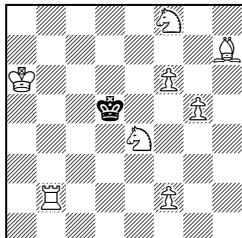
1... g3 2. Qc7 Qc3 3. Qd5 + Qc4 4. Bb4#

1... gxf3 2. Qa3+ Qc3 3. Qxf3 Qd3 4. Bb3 #

Lovely rook mates on b3 & b4 (PE)

3658

Petrašin Petrasinović
Serbia



#4 8+1

1...♖c6 2.♖d2 ♘c7 3.♗e6 + ♖c8,b8 4.♖d8# 3...♖c6 4.♖d6#

1.♗d7 ! zz.

1...♖c6 2.♗b6 ♘c7 3.♖c2 + ♖d8,b8 4.♖c8 #

1...♖c4 2.♗f5 ♘d3,d4,d5 3.♖b5 ♘d4(d3,d5) 4.♖d2 #

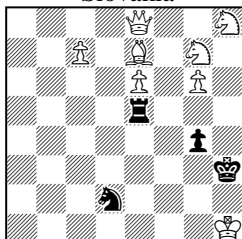
1...♖e6 2.♖d2 ♘f7 3.♗d6 + ♖e6 4.♗f5 #

1...♖d4 2.♖b5 ♘d5 3.♗f5 ♘d4 4.♖d2 #

Quiet play and one change of continuation. Notably, the use of the same white moves as 2nd moves, 3rd moves or mates make this more interesting (PE)

3659

Luboš Kekely Michal Hlinka
Slovakia



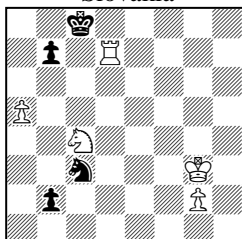
Draw 8+4

1.♗h4 g3 2.♗xg3 ♗xg3 3.♗f5+! 3.♗h5+? ♖xh5+ 4.♖g1 ♗f3+ 5.♖f1 ♖h2 6.c8=♖ ♖f2# 3...♖xf5 4.♖f7 4.♖f8? ♖xf8 5.♗f7 ♖a8 -+ 4...♖c5! 5.♖f4+! 5.c8=♖? ♖xc8 6.♖a7 ♗f3 7.♖a1 ♖c4 -+ 5...♗xf4 6.g7 ♗f3 7.g8=♖? 7.g8=♖? ♖c1+ 8.♖g2 ♖c2+ 9.♖f1 ♖e3 -+ 7...♖c1+ 8.♖g2 ♖g1+ 9.♖f2 9.♖h3? ♖xg8 10.♗g6+ ♖xg6 11.c8=♖ ♖g3# 9...♖xg8 10.♗g6+ ♖e4 11.♗e7 draw. 11.e7? ♖e8! 12.♗f8 ♗g5! -+

1.♗b6+! maneuver for tempo gaining. 1.♖xb7? ♖xb7 2.♗xb2 ♖a6 3.♖f4 ♖xa5 4.g4 ♖b5 5.g5 ♗d5+ 6.♖e5 ♗e7 7.♖f6 ♗d5+! 1.♗xb2? ♖xd7! compare with main after 5...♖xc8 1...♖b8 2.♖d8+ ♖c7 2...♖a7 3.♖a8# 3.♖c8+ ♖d6 4.♗c4+ switchback 4...♖d7 5.♗xb2 ♖xc8 6.♗c4! switchback. 6.♖f3? ♖d7 7.g4 ♗d5 8.♗d3 ♖c6 9.g5 ♖b5 10.♖e4 ♗c7 11.♖e5 ♖xa5 12.♖f6 ♗e8+ 13.♖e7 ♗g7! 6...♖d7 7.♖f4 7.♖f3? ♖c6 8.g4 ♗d5 9.♗e3+ ♖e5 10.g5 ♗e4! 7...♖e6 8.g4 ♗d5+ 9.♖f3! 9.♖e4? ♗f6+ 10.♖f4 ♗xg4! 11.♖xg4 ♗d5! (9.♖g5? ♗f6 10.♗b6 ♗xg4!) 9...♗b4 9...♖f6 10.♗d6 +- 9...♗e7 10.♖e4 ♗c6 11.g5 as main 10.♖e4 ♗c6 11.g5 ♖e7 11...♖f7 12.♗e5+ +- 12.♖d5 12.♖f5 ♗d4+ 13.♖e4 ♗c6 14.♗d5 is only waste of time 12...♖f8 13.♖e6 ♖g7 14.♖f5 zz 14...♗d4+ 15.♖g4! other moves are only waste of time 15...♗b3 16.♖h5 ♖h7 17.g6+ ♖g7 18.♗d6 ♗xa5 only now black equalized material but it is too late 19.♗e8+ and wins, for example 19...♖g8 20.♖h6 ♗c6 21.♗f6+ +-

3660

Luboš Kekely Michal Hlinka
Slovakia



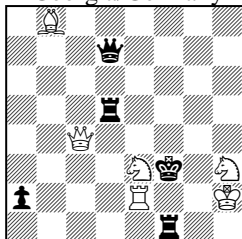
Win 5+4

1.♗f5! 1.♗xf1? ♖xh3+! 2.♖xh3 ♖h5+ 3.♖h4 ♖xh4+ 4.♖xh4 a1=♖! 1.♖f4+? ♖xe2 2.♗xf1 a1=♖ 3.♖e3+ ♖d1 4.♖b3+ ♖c1 5.♗f4+ ♖d2+ 6.♗xd2 ♖xd2+ 7.♗xd2+ ♖xd2! 1.♗xd5?? ♖h1+! 2.♖xh1 ♖xh3+ +- 1...♖h1+! play for stalemate 1...♖xf5 2.♗g5+! ♖xg5 3.♖e4# 2.♖xh1 ♖d1+ 2...a1=♖+ 3.♖h2 ♖h1+! 4.♖xh1 ♖d1+ 5.♖h2 ♖h1+ 6.♖xh1 +- see main line 3.♖h2 ♖h1+! 4.♖xh1 a1=♖+ 5.♖h2 5.♗g1+? ♖xg1+ 6.♖xg1 ♖g7+! (6...♖d1+? 7.♖e1! ♖xe1+ 8.♖f1+ ♖xf1+ 9.♖xf1+ -) 7.♗xg7 stalemate) (5.♖e1? ♖xe1+ 6.♗g1+ ♖xg1+ 7.♖xg1 ♖xf5 8.♖f1+ ♖g4! 5...♖h1+! 6.♖xh1 ♖d1+ 7.♖e1! 7.♖h2? ♖h1+! 8.♖xh1 stalemate 7...♖xe1+ 8.♖f1+!! the point 8.♗g1+? ♖xg1+ 9.♖xg1 stalemate 8.♖h2? ♖h1+! 9.♖xh1 stalemate 8...♖xf1+ 9.♗g1+ ♖f2 9...♖e4 10.♗g3+ +- 9...♖g4 10.♗e3+ +- 10.♗g3# ideal mate with self-block on f1

Win 6+5

3661

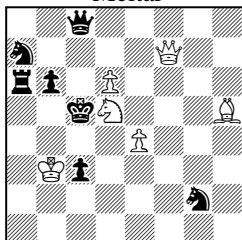
David Gurgenzidze
Martin Minski
Georgia/Germany



Win 6+5

3662

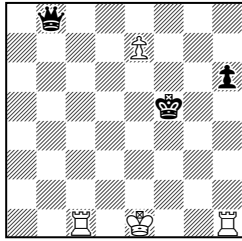
Michael Pasman
Meitar



Win 6+7

1.♗c7! Threatening mate on d5 and covers a6 square - see next moves 1.♖f2+ ♖xd6 2.♖g3+ ♖c5 3.♖xc3+ ♖d6 4.♖f6+ ♖c5 5.♖e7+ ♖d4! Logical try : on immediate 1.d7 ♖a3+!! 2.♖xa3 ♖a6+ 3.♖b3 ♖c4+ 4.♖c2 ♗e1+ 5.♖c1 ♗d3+! 1...♗e3 1...♖xd6 2.♗e8+ 1...♖a3+ 2.♖xa3 ♗e3 3.d7 ♖xc7 is the main line 2.d7! ♖xc7 3.♖e7+ 3.♖f8+ ♖c6 4.d8=♖ ♖xd8 5.♖xd8 c2! see also comments to 4-th white move 3...♖c6 4.♗e8! 4.d8=♖+ ♖xd8 5.♖xd8 c2 6.♗e8+ (or 6.♖b8 c1=♗+! 7.♖c3 ♗a2+ 8.♖d4 ♗c2+) 6...♖b7 7.♖e7+ ♖b8 8.♖e5+ ♖a8 9.♖c3 ♖a5! 10.♖xe3 ♖c5!! 4...♖a3+!! there is no check now with queen on a6 - allows returning black knight to the game 4...♖b7 5.d8=♖ 5.♖xa3 5.♖xa3? ♖b7 5...♗b5+ 6.♖b3! 6.♖a4? ♖a7+! 7.♖b3 ♗d4+! 8.♖xc3 ♗d1+! 9.♖d3 ♖a6+ 10.♖xd4 ♖a1+ 11.♖d3 ♖c3+ 12.♖e2 ♖e3+ 13.♖xd1 ♖d3+ 14.♖e1 ♖e3+ 15.♖f1 ♖f3+ with perpetual check 6.♖b4? ♗c2+ 7.♖c4 ♖b7+! 6...♗d4+ 7.♖xc3 ♗d5+! 7...♖b7+ 8.♖xd4 8.♖xd4 8.exd5+? ♖xd5+! 8...♗xe7 9.d8=♗+! ♖d6 10.e5#! Model Mate

3663
Pavel Arestov
 Russia



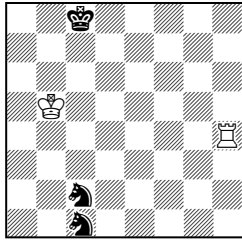
Win 4+3

1.O-O! 1.♖f1+? ♜e6! **1...♙g6** 1...♜e6 2.e8=♙+ ♜xe8 3.♖fe1+ +- **2.♖c6+** 2.♖f8? ♙g3+! with 2 lines:

A) **2...♙h5** **3.♖f5+**! 3.♖c5+? ♜h4! 4.♖c4+ ♙h5! 5.♖c5+ ♜h4 positional draw
3...♙g4 **4.♖f2!** ♙e5 4...♜b1+ 5.♖f1 ♜d3! 6.♖f4+!! ♙g3! 7.♖g4+!! ♙xg4 8.e8=♙ ♙g3+ 9.♙f1 ♙f3+ 10.♙e1 +- 4...♙g3+ 5.♖g2 +- **5.♖c4+** ♙g3 **6.♖cf4!** 6.♖g2+? ♜h3! **6...♙e1+** 6...♜xe7 7.♖2f3# 6...♙a1+ 7.♖f1 ♙a7+ 8.♙h1 - main line **7.♖f1** ♙e3+ **8.♙h1!** 8.♖4f2? ♜xe7! 8.♖1f2? ♜c1+! 9.♖f1 ♜c5+ 10.♖1f2 ♜c2 **8...♙xe7** **9.♖1f3#**

B) **2...♙g7** **3.♖c7!!** 3.♖e1? ♙g3+! **3...♙xc7** **4.e8=♙!** 4.e8=♙? ♙g3+ 5.♙h1 ♙h3+! **4...♙g6** **5.♙xc7** +-

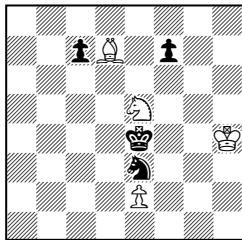
3664
Vladimir Kuzmichev
 Russia



Win 2+3

1.♙c6!! 1.♖c4+ ♜b7 2.♖xc2 ♖d3 3.♖d2 ♖e5 4.♖d5 ♖g4 5.♖g5 (5.♖f5 ♜c7 6.♜c5 ♜d7) 5...♖f6 6.♖g7+ ♜c8 **1...♙d8** 1...♜b8 2.♜b6 ♜c8 3.♖c4+ ♜d7 4.♖xc2 ♖d3 5.♖d2 **2.♙d6!** ♙e8 **3.♖c4** 3.♙e6 ♙f8 4.♖c4 ♖b3 5.♙f6 ♙e8 6.♖xc2 ♜d7 7.♙e5 ♖a5 8.♜d5 ♖b7 **3...♙a3** (3...♖e3 4.♖e4+!! ♙f8 5.♖xe3) (3...♖d3 4.♖xc2 ♖f4 5.♙e5 ♖h5 (5...♖g6+ 6.♙f6) (5...♖d3+ 6.♙e4) 6.♖h2 ♖g7 7.♙f6) **4.♖c8+!!** 4.♖xc1 ♖b5+ 5.♙c5 ♖c7 6.♙d6 ♖b5+ 7.♙c6 ♖d4+ **4...♙f7** **5.♖xc1** wins.

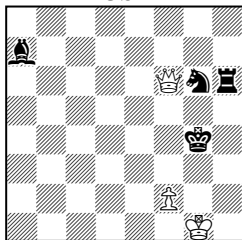
3665
Itay Richardson
 Petach Tikva



Win 4+4

1.♖g4 1.♖xf7 ♖c2 2.♖g4 ♙e3 3.♙g3 ♖d4 4.♖e5 ♖xe2+ = **1...f5** 1...♖xg4 2.♙xg4 ♙e3 3.♖b5 +- 1...♖c2 2.♙g3 +- ♙e3 is now impossible **2.♖c6+** (2.♖f2+ ♜d4 3.♙g3 c5 4.♙f3 c4 5.♖e6 ♖c2 6.♖xf5 ♖e1+ 7.♙f4 c3 8.♖d3 ♖g2+ 9.♙g3 (9.♙f3 ♖h4+ 10.♙f4 ♖xf5 11.♙xf5 ♙e3 12.♖c1 ♜d2 =) 9...♖e3 10.♖e6 c2 11.♙f3 ♖d1 12.♖f5 ♜c3 13.♖c1 ♜b2 14.♖d3+ ♜c3 =) (2.♖xe3 ♙xe3 3.♖b5 c6 4.♖a6 (4.♖xc6 ♙xe2 =) 4...f4 5.♙g4 (5.♙g5 f3 =) 5...♙e4 6.♖c4 ♙e3 7.♖a6 ♙e4 8.♖c4 ♙e3 9.♖d3 f3 =) **2...♙f4** (2...♖d5 3.♖f6+ +-) (2...♜d4 3.♖h6 ♜c3 (3...♖c2 4.♖xf5+ +-) 4.♙g3 ♜d2 5.♙f3 +-) **3.♖f2** (3.♖h6 ♖c2 4.♖b5 ♖d4 5.♖a6 ♙e3 =) (3.♖f6 ♖c2 4.♖d5+ ♙e5 5.♖xc7 ♖d4 6.♖f3 (6.♖b5 ♜d6 =) 6...♖xf3+ 7.♖xf3 ♙f4 =) (3.♖xe3 ♙xe3 =) **3...♖c2** (3...♖c4 4.♖d1 leads to the same continuation) **4.♖d1** blocking ♙e3 **4...♖e3** **5.♖b2** 5.♖xe3 ♙xe3 = **5...♖c4!** (5...♖c2 6.♖c4 blocking ♙e3 6...♖e3 7.♖a3 ♖d1 8.♖c2 blocking ♙e3 8...♖e3 9.♖b4 ♖c4 10.♖d5+ blocking ♙e3 10...♙e5 (10...♙e4 11.♖xc7+ ♙e3 12.♖f3 +-) 11.♖xc7 ♜d6 12.♖b5 ♖a3 13.♖e8+ ♙e7 14.♖c6 +-) **6.e3+**! 6.♖xc4 stalemate **6...♖xe3** 6...♙xe3 7.♖xc4+ **7.♖d3#** model mate

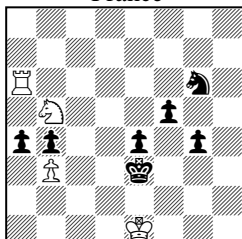
3666
Yecheil Robinson
 USA



Win 3+4

1.♙f1! Threatens 2.f3+ followed by mate. 1.♙g2?? ♖f4+ **1...♖xf2** **2.♙xf2** ♖h2+ **3.♙g1!** White must attack the rook in order to force it back to protect the knight. Otherwise, the knight escapes, and ♖lack keeps all of his material. **3...♖h6** White now begins a triangulation by moving his king three times to bring about the same position with ♖lack to move. **4.♙f1!** ♖h1+ **5.♙g2** ♖h6 **6.♙g1** ♖ow ♖lack is zugzwang. He must eventually lose a piece. **6...♙h5** **7.♙f5+** ♙h4 **8.♙f2** 8.♙f1 wins more slowly, but not 8.♙g2? ♖h5! 9.♙xg6 ♖g5+! and also not 8.♙h2? ♖e7! 9.♙e4+ ♙g5+ 10.♙g2 ♙f6! **8...♖e7** **9.♙e4+** White wins the knight and the game. White needed to move his king seven times while never leaving the four squares f1, g1, f2, and g2.

3667
Pascale Piet
 France



H#2 2.1.1.1 4+7

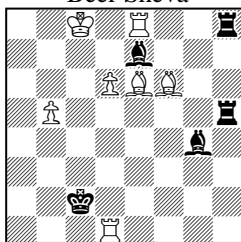
1.axb3 ♖a3 2.f4 ♖xb3#

1.♖f4 ♖g6 2.g3 ♖xg3#

Two different selfblocks on f4. Placing the black knight on e6 with line opening in both solutions is better (PE)

3668

David Maayan
Beer Sheva



H#2 2.1.1.1 7+5

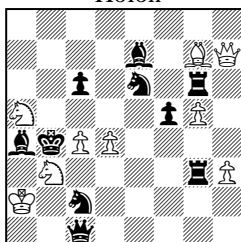
1. ♖xb5 ♕d7 2. ♖f5 ♕a4#

1. ♕xd6 ♖d8 2. ♕f8 ♖d2#

Lovely line openings and unpins in two unified solutions – a good start! With more experience, the unused white rook in the first solution could have been avoided (PE)

3669

Emanuel Navon
Holon



H#2 2.1.1.1 9+10

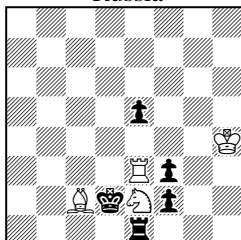
1. ♖xd4 (♖a3?) ♖h4 (♖h8? ♖f3?) 2. ♖b5 ♖xc6#

1. ♖exd4 (♖xg5?) ♖h8 (♖h4? ♖b5?) 2. ♖f3 ♕c3#

Bivalve with several layers of dual avoidance (PE)

3670

Alexander Pankratiev
Ivan Antipin
Russia



H#2 2.1.1.1 4+5

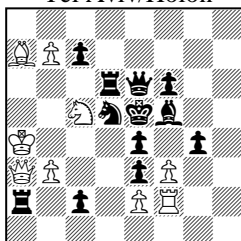
1. ♖xe2 ♖d3 + 2. ♗e1 ♖d1#

1. ♗e3 ♖c3 2. ♗f4 ♖d5#

Zilahi with model mates but lacking any strategy (PE)

3671

Menachem Witztum
Emanuel Navon
Tel Aviv/Holon



H#2 2.1.1.1 9+12

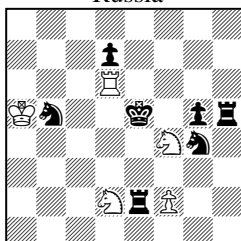
1. ♖e7 (♖~) ♖a6 (♖xe4?) 2. ♖d5 f4#

1. ♗g8 (♗~) fxg4 (fxe4?) 2. ♖e6 ♖d7#

Hideaways by both black and white. Black needs to change the selfblocks and white needs to open lines (PE)

3672

Alexander Pankratiev
Russia



H#2 4.1.1.1 5+7

1. ♖e4 ♖c6 2. ♗d4 ♖f3#

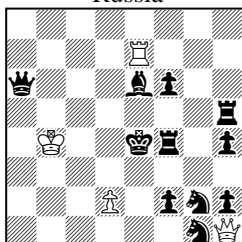
1. ♗xf4 ♖d3 2. ♖e5 ♖f3#

1. gxf4 f3 2. ♖f5 ♖c4#

1. ♗xd6 ♗b6 2. ♖e7 ♖c4#

In three solutions white pieces are captured, but not in the 4th solution, and anyway the entire complex lacks unity (PE)

3673
Alexander Pankratiev
 Russia



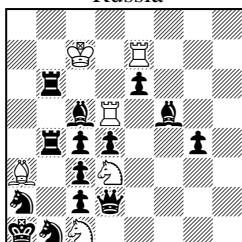
H#2 2.1.1.1 4+11

1. ♖f3 + ♜c3 2. ♗g4 ♞e3#

1. ♜e5 + ♜c5 2. ♗e1 ♞d5#

Royal battery cross-checks line opening and pin mates – nicely done (PE)

3674
Peter Zabiropkhin
 Russia



H#2 2.1.1.1 6+14

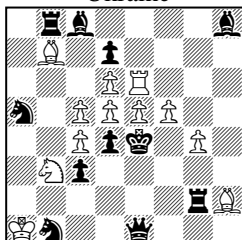
1. exd5 ♞e1 2. ♗xa3 ♗b3#

1. ♗xe7 ♞a5 2. ♗xc1 ♗b2#

Double Zilahi (author)

As the mates are double-check mates, both white pieces are active in each mate, and both are captured in the respective solution (PE)

3675
Mykola Kolesnik
 Ukraine



H#2.5 b) c4=♚ 12+11
 c) ♚d4→d3

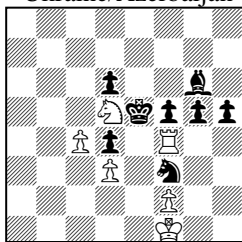
a) 1... ♞h6 2. ♗xb7 ♞h3 3. ♗xc5 ♗xc5#

b) 1... ♗a6 2. cxb3 ♗e2 3. ♗xe5 ♞e5#

c) 1... ♗d4 2. dxe6 ♗c2 3. exd5 ♗xd5#

A tough cyclic Zilahi unified mainly by the sacrifices on the mating squares (PE)

3676
V. Kopyl V. Zamanov
 Ukraine/Azerbaijan



H#2.5 3.1.1.. 6+8

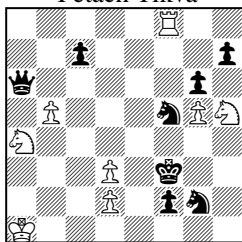
1... ♗c3 2. dxc3 ♞xf5 + 3. ♜d4 ♞d5#

1... ♞g4 2. hxg4 ♗e7 3. ♜f4 ♗xg6#

1... ♞xf5 + 2. ♜e6 ♞f7 3. ♗f5 ♞e7#

The Zilahi with active white sacrifices in two solution works well and is complemented with a 3rd solution in which both white pieces are active (PE)

3677
Itay Richardson
 Petach Tikva



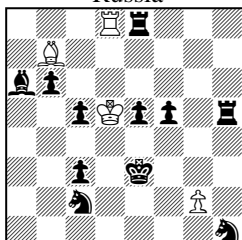
H#3 b) ♞f5→f7 8+8

a) 1. ♜f6 + ♗b2 2. ♗d4 ♗c4 3. ♗e2 + ♗e5#

b) 1. ♜f6 + ♗c3 2. ♗e5 ♗e2 3. ♗g4 + ♗d4#

Unpins, pins and cross-checks. I wonder if two different self-unpins can be done on f6, the second with a black bishop (PE)

3678
M. Gershinsky
A. Pankratiev A. Ivunin
 Russia

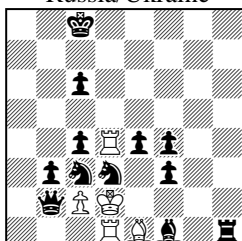


H#3 b) -bPe5 4+11
 c) Rotate 270°

- a) 1.f4 ♖c6 2.♗e4 ♘xa6 3.♙e3 ♘d3#
- b) 1.♙xb7 + ♖c4 2.♙f3 g3 3.♗e4 ♗xe8#
- c) 1.♗xh5 + ♗xe4 2.♗b5 b3 + 3.♗c5 ♙xf8#

Phases b & c match very well with Zilahi and reciprocal captures, but I cannot see how the first phase connects (PE)

3679
Alexander Pankratiev
Evgeny Gavryliv
 Russia/Ukraine

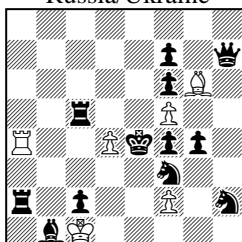


H#3 b) + ♗c7 5+12

- a) 1.♙xd1 ♗xd1 2.♗h7 ♙a5 3.♗b7 ♗d8#
- b) 1.♙xe1 ♗xe1 2.♙b6 ♗d8 + 3.♗c7 ♗d7#

Excellent line opening by the black knights and white king, including a Zilahi (PE)

3680
Alexander Pankratiev
Evgeny Gavryliv
 Russia/Ukraine

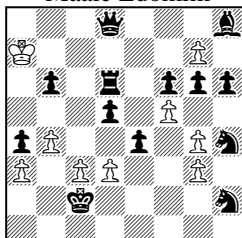


H#3 2.1.1.. 6+12

- 1.♙xd4 ♗d2 2.♗e5 ♗c3 3.f3 ♗xd4#
- 1.♗xf5 ♗a5 2.♗a4 ♙xh7 3.♗xd4 ♙xf5#

White has to guard d4 and f5, respectively, but in the 2nd solution it done in a clumsy way (PE)

3681
Misha Shapiro
 Maale Edomim

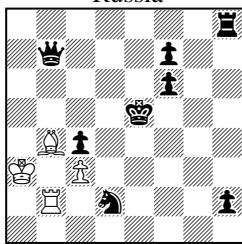


H#3 b) ♙g7→f7 9+13
 c) ♗c2↔↔ ♗h2 +d) ♙g3→f3

- a) 1.♗xd3 g8=♙ 2.♗c4 ♙xd5 + 3.♗b5 c4#
- b) 1.♗xc3 f8=♙ 2.♗d4 ♙e6 + 3.♗e5 d4#
- c) 1.♗h3 g8=♗ 2.♗xg4 ♗xg6 + 3.♗h5 g4#
- d) 1.♗g3 g8=♗ 2.♗f4 ♗xh6 + 3.♗e5 f4#

White AUW and four different pawn mates, very difficult to achieve (PE)

3682
Alexey Ivunin
Alexandr Pankratiev
 Russia

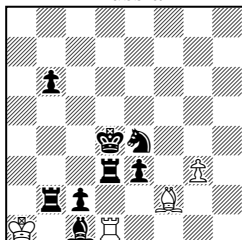


H#3.5 4.1.1.. 4+8

- 1... ♖a5 2. ♗b4 + cxb4 3. ♕d4 ♜xd2 + 4. ♖c3 b5#
 1... ♜xd2 2. ♗f3 ♘d6 + 3. ♖e4 ♙f4 4. f5 ♜d4#
 1... ♙c5 2. h1=♙ ♖b6 3. ♘d5 ♜xf6 4. ♗e4 ♘d4#
 1... ♙e7 2. ♖e6 ♘xf6 3. ♕d7 ♜xd2 + 4. ♖e8 ♜d8#

Two matching mating pictures on the 1st and 3rd solution, but the rest is of lesser interest. The visual effect of the white bishop visiting so many squares, especially along b4 to e7 is getting lost (PE)

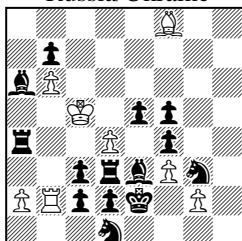
3683
Alexey Ivunin
Alexandr Pankratiev
 Russia



H#3.5 5.1.1.. 4+8

- 1... ♜xc1 2. ♖c3 ♜h1 3. ♕d2 ♙g1 4. ♖c1 ♙xe3#
 1... ♜h1 2. ♜c3 ♜h4 3. ♕d3 ♜xe4 4. e2 ♜d4#
 1... ♜f1 2. ♗d2 ♙e1 3. e2 ♜f4 + 4. ♖e3 ♙f2#
 1... ♙e1 2. e2 ♘d2 3. ♜f3 ♙c3 + 4. ♖e3 ♘d4#
 1... ♙xe3 + 2. ♖c4 ♙xb6 3. ♜b5 ♖a2 4. ♜c3 ♜d4#

3684
Alexander Pankratiev
Evgeny Gavryliv
 Russia/Ukraine

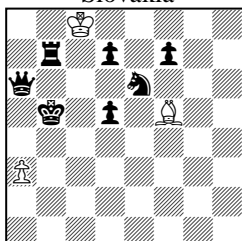


H#3.5 b) ♗e5→e3 8+14

- a) 1... ♜b4 2. ♙xd4 + ♜xd4 3. ♖e3 ♜xf4 4. ♖xf4 ♙h6#
 b) 1... ♙g7 2. ♜dxd4 ♙xd4 3. ♕d3 ♙xc3 4. ♖xc3 ♜b3#

Black and white combine efforts to enable the final sacrifice by white. This is nicely done, with black sacrifices on d4, which is the focal square for both the rook and bishop (PE)

3685
Zoltan Labai
 Slovakia

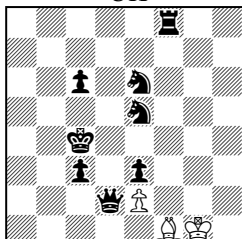


H#4.5 2.1.1.. 3+7

- 1... ♙c2 2. ♗c7 ♕xd7 3. ♖b6 ♕d6 4. ♖a5 + ♖c5 5. ♜b4 axb4#
 1... ♙xe6 2. ♖c6 ♕d8 3. ♜b4 axb4 4. ♖b6 + ♖c8 5. d6 ♙d7 #

Nice mates but no unifying elements; the interesting enablement of the white king approach in the first solution does not exist in the second (PE)

3686
Christopher Jones
 UK



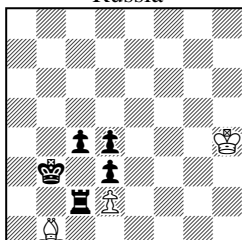
H#4.5 2.1.1.. 3+8

- 1... ♙g2 2. ♗d4 ♙xc6 3. ♜f3 exf3 4. ♕d3 ♖f1 5. ♗c4 ♙e4#
 1... ♖g2 2. ♗f7 ♖f3 3. ♕d5 + ♖xe3 4. ♗c5 ♖f4 5. ♕d4 e3#

In one solution the white bishop moves around the critical square to allow the pawn to get there, while in the second solution the bishop remains behind the pawn that opens its line (PE)

3687

Anatoly Kirichenko
Alexandr Pankratiev
Russia

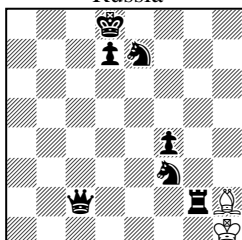


H#5.5 3+5

1...♙g3 2.♖a2 ♜xd3 3.♖a6 ♜h7 4.♖g6 + ♜f2 5.♜c2 ♜e1 6.♜d3 ♜xg6#

Active sacrifice, Annihilation, AntiZiel element (W3, flight-guard), Kniest, Maslar (authors)
Nice Maslar and Kniest maneuver (PE)

Anatoly Kirichenko
Alexandr Pankratiev
Russia



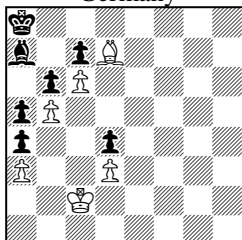
H#7 2+7

1.♖g8 ♜xf4 2.♖e8 ♜b8 3.♜h7 + ♜g2 4.♜c6 ♜xf3 5.♜e7 ♜f4
6.♜d8 ♜e5 7.♜f7 ♜d6 #

Delayed Umnov (bR-wK) Long-trip (wB, 3) Place exchange (bS/bK) Ideal mate (authors)
A nice maneuver with the bishop clearing the line to the king and a surprise that for the mate the black king moves out of the 8th row (PE)

3689

Mirko Degenkolbe
Germany



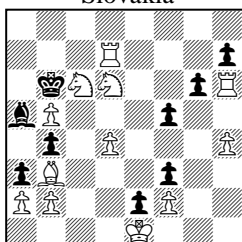
H#8 6+7

1.♜b8 ♜e8 2.♜c8 ♜f7 3.♜d8 ♜b3 4.♜e7 ♜xa4 5.♜d6 ♜b3
6.♜c5 ♜e6 7.♜xb5 a4 + 8.♜a6 ♜c8#

The white bishop must first clear square c8 to allow the escape of the black king but at the end give the mate on that square (PE)

3690

Zoltan Labai
Slovakia



S#3 b) - ♜b3 12+9

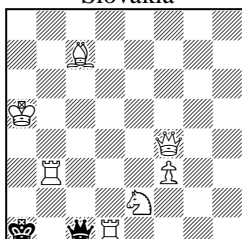
a)
1.♜c6~ ? zz 1...axb2 !
1.♜b8 ! zz
1...axb2 2.♜c8+ ♜b5 3.a4+ bxa3 ep. #
1...f4 2.bxa3 g5 3.hxg5 bxa3 #
1...g5 2.♜c4+ ♜xb5 3.♜xa3+ bxa3 #

The composer added a twin:

b)
1.b3 ! waiting
1...f4 2.♜xb4 (A) g5 3.hxg5 (B) ♜xb4#
1...g5 2.hxg5 (B) f4 3.♜xb4 (A) ♜xb4#

3691

Jozef Holubec
Slovakia

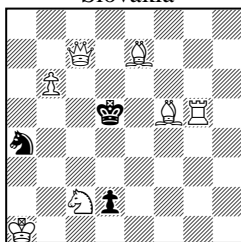


S#14 b) ♖b3→b8 7+2

a) 1.♖a3+ ♜b1(♜b2) 2.♜b4+ ♜c2 3.♜a4+ ♜b2! 4.♖a2+ ♜b1 5.♖a1+ ♜b2
6.♜e5+ ♜c3 7.♜b4+ ♜c2 8.♜d4+ ♜xd4 9.♜b1+ ♜c3 10.♖a3+ ♜c4
11.♜b4+ ♜d5 12.♜d6+ ♜c4 13.♜c6+ ♜c5+ 14.♜b5+ ♜xb5#
b) 1.♜d4+ ♜a2 2.♜a4+ ♜a3 3.♜c1+ ♜a1 4.♜d3+ ♜a2 5.♜b4+ ♜b2
6.♜e5+ ♜c3 7.♜a6 ♜xe5! 8.♜d3+ ♜c3 9.♖b3+ ♜c2 10.♖b7+ ♜c3
11.♜b3+ ♜d4 12.♜b2+ ♜c5 13.♖c7+ ♜xc7 14.♜b6+ ♜xb6#

Maneuvers with lots of twists and turns. I especially like the battery checks by the knight in the second solution (PE)

3692
Jozef Holubec
 Slovakia

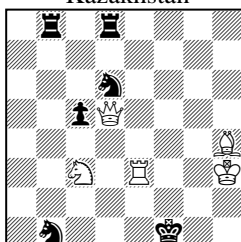


S#14 b) ♖a4→c1 7+3

- a) 1. ♖d6+ ♖c4 2. ♖b4+ ♖d5 3. ♖b5+ ♖c5 4. ♖h3+ ♖e4 5. ♖e2+ ♖f4 6. ♖e5+ ♖f3 7. ♖d4+ ♖f2 8. ♖g2+ ♖f1 9. ♖f4+ ♖e1 10. ♖h4+ ♖d1 11. ♖xd2+ ♖c1 12. ♖a2+ ♖d1 13. ♖g4+ ♖c1 14. ♖b3+ ♖xb3#;
- b) 1. ♖e3+ ♖d4 2. ♖f4+ ♖c3 3. ♖b4+ ♖b3 4. ♖e6+ ♖a4 5. ♖xd2+ ♖a3 6. ♖d6+ ♖a4 7. ♖d7+ ♖b3 8. ♖b5+ ♖a4 9. ♖d4+ ♖a3 10. ♖b2+ ♖a4 11. ♖a2+ ♖xa2 12. ♖b1+ ♖a3 13. ♖b4+ ♖xb4 14. ♖c2+ ♖xc2#

The white rook and black knight change places from a2 to b1 and b3 to c2, respectively (PE)

3693
Sergej Smortov
 Kazakhstan

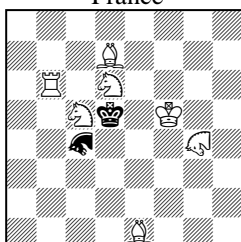


S#21 5+6

1. ♖d3+? ♖g1 2. ♖g3+ ♖h1 3. ♖e4+ ♖xe4 4. ♖f2??
1. ♖f3+ ♖g1 2. ♖g3+ ♖f2! 3. ♖f3+ ♖e1 4. ♖d1+ ♖f2 5. ♖g4+ ♖e3 6. ♖g5+ ♖f2 7. ♖g1+ ♖f3 8. ♖h1+ ♖f2 9. ♖g2+ ♖f3 10. ♖g3+ ♖f2 11. ♖d1+! ♖e2 12. ♖e3+ ♖d2 13. ♖c3+ ♖e2 14. ♖f3+ ♖e1 15. ♖h4+ ♖d2 16. ♖d5+ ♖e2 17. ♖e3+ ♖f1, and Main Plan 18. ♖d3+ ♖g1 19. ♖g3+ ♖h1 20. ♖e4+ ♖xe4 21. ♖f2+ ♖xf2#

White is almost ready to force the mate, only its knight is not in place for the check on f2. A long maneuver is done to fix this (PE)

3694
Pascale Piet
 France



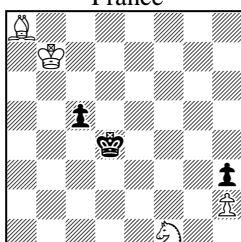
Ser-H#27 7+2

Kangaroo ♞

1. ♖d4 2. ♖e3 3. ♖e2 4. ♖xe1 5. ♖f2 6. ♖g3 7. ♖h4 8. ♖h5 9. ♖h6 10. ♖g7 11. ♖f8 12. ♖e7 13. ♖d8 14. ♖c7 15. ♖xb6 16. ♖c7 17. ♖xd6 18. ♖d5 19. ♖d4 20. ♞h4 21. ♖c4 22. ♞b4 23. ♖d5 24. ♖d6 25. ♞e7 26. ♖c7 27. ♖d8 ♖e6#

The king's route is well known, but here it is combined with a nice kangaroo play with both Australians participating in the mate (PE)

3695
Pascale Piet
 France

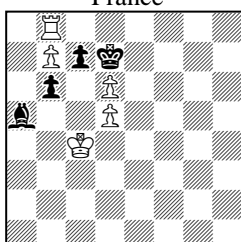


Ser-=11 4+3

1. ♖b6 2. ♖g2 3. ♖xh3 4. ♖f5 5. h4 6. h5 7. h6 8. h7 9. h8=♖ 10. ♖c8 11. ♖xc5 =

Nice rook promotion and stalemate position (PE)

3696
Pascale Piet
 France

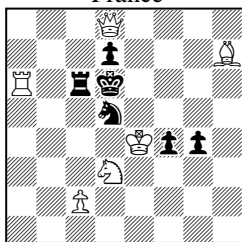


HS#6 5+4

1. ♖a8 b5+ 2. ♖c5 ♖c3 3. b8=♖! ♖c8 4. ♖c6+ ♖b7 5. ♖b8+ (switchback) ♖a6 6. ♖b6+ cxb6# Ideal mate.

Interesting way to let the black king move to a6 (PE)

3697
Jean Carf
 France

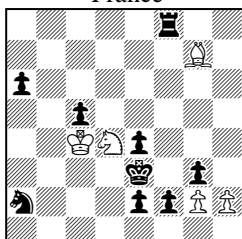


Pser-S#8 6+6

1..g8 2..dxd5 3..c4 4..b5 5.c4 6.c5+ ♖e6 7..c4+ d5+ 8.cxd5 ep+ ♜xc4#

Forcing the mate with an en passant check (PE)

3698
Jean Carf
 France

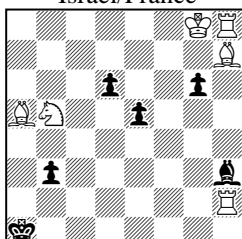


Pser-S=11 5+9

1.h4 2.h5 3.h6 4.h7 5.h8=♔ 6.♖h6+ ♜f4 7.♖d6 8.♗f5+ ♜xf5
 9.♗b2 10.♗c1+ ♗xc1 11.♖d2+ ♖xd2 =

Parry series has many possibilities left to be explored (PE)

3699
J. Carf M. Grushko
 Israel/France

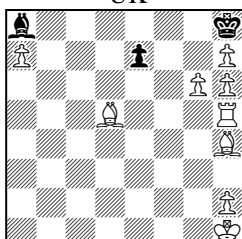


Pser-S#13 6+6

1.♖f7 2..g8 3.♜h4 4.♜g4 5.♖e6 6.♖d5 7.♖e4 8..xb3 9.♜a2+ ♖b1
 10.♗c3+ ♖c1 11.♜b2 12.♜b1+ ♖d2 13.♜g2+ ♗xg2#

Two parts to this problem: the first brings the white king to e4 and the second brings the black king to d2. Nicely done (PE)

3700
Christopher Jones
 UK



HS#4.5 9+3

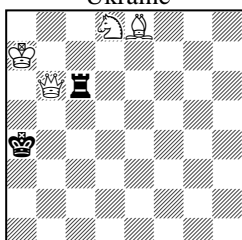
b)Kh1↔♗a8

a) 1...e5 2.♜f5 e4 3.♜f1 e3 4.♗f2 exf2 5..b7 ♗xb7#

b) 1...♗f3 2.♗xe7 ♗xh5 3.♗d6 ♗f3 4.♗b8 ♗h1 5.♗g2 ♗xg2#

In one solution the black pawn guards a flight while in the second the white bishop does the job on the other side of the board (PE)

3701
Ivan Bryukhanov
 Ukraine

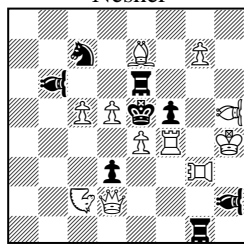


S#9 Circe 4+2

1.♖b2! ♖a5 2.♗b7+ ♖a4 3.♖c3 ♖b5 4.♗d7 ♖a4 5.♗c5+ ♖b5 6.♗d3 ♖a4
 7.♖b8 ♖b5 8.♖b4+ ♖a6 9.♗c8+ ♜xc8(w♗f1) #

In such problems it is expected that also the captured, and reborn, piece will also have a role (PE)

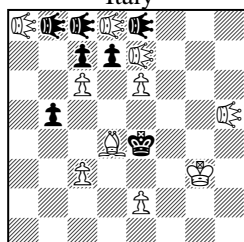
3702
Semion Shifrin
Nesher



#2vvv 11+8
Pao ♖ Vao ♗ nightrider ♞
rook-hopper ♛

1. ♖g6 ? [2. ♖xf5 A #]
1... ♗xf4 c 2. ♖c3 C # 1... ♞xe4 b 2. ♞g5# but 1... fxe4 a !
1. ♖xd3 ? [2. ♖xf5 A #]
1... ♗xf4 c 2. ♗a3# 1... fxe4 a 2. ♗d6 B # (1... ♗xf4 2. ♗d6#) but 1... ♞xe4 b !
1. g8=♖ ? [2. ♖g7, ♖h8#]
1... fxe4 a 2. ♖g5# 1... ♞xe4 b 2. ♞g5# 1... ♖e8 d, ♖xd5 2. ♖xe6# but 1... ♗xf4 c !
1. ♗g5 ! [2. ♖c3 C, ♗d6 B, ♗f6 E #]
1... ♖b5 2. ♗f6 B # 1... ♖xd5 2. ♗d6 E # 1... ♖e8 2. ♖c3 C #
1... fxe4 a 2. ♖f5 A # 1... ♞xe4 b 2. ♖xf5 A # 1... ♗xf4 c 2. ♖xf4#
Themes: Dombrovskis (a,b), Le Grand, Zagoruiko (3x2 a,c), Rukhlis (B,C),
Luukonen (A), Karlstrom-Fleck, Kharkov (a,b,c triple!) (author)
The Dombrovskis (involving the ♖xf5 mate) and Fleck are very clear here, the
Zagoruiko is spread over the 4 phases (three different mates on 1... fxe4 & 1... ♗xf4),
the Luukonen theme is almost doubled here: ♖f5 A # is the mate on both 1... fxe4 a &
1... ♞xe4 b and is the threat in the 1st (and 2nd) try with different mates on these
defences. A perplexing complex! (PE)

3703
Alberto Armeni
Italy

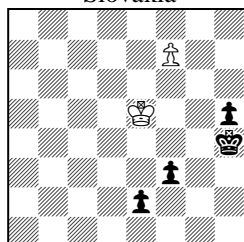


#2vvv 11+6
Locust ♗

1. ♗g1 ? zz. 1. ♗f2 ? zzg. 1. ♗a7 ? zzg. 1...d5 2. Lxd5-d4# but 1...b4 !
1. Lxb5-a5 ! zz.
1...d5 2. Lxd5-e5# 1...d6 2. Lxd6-d5# 1...dxe6 2. Lxe6-e5# 1...dxc6 2. Lxc6-d5#

The Locust is actually a rather powerful piece, it moves like a queen but to capture it
must hop one square over the piece – and that piece is removed from the board. Here,
the locusts are nice used in combination with the “black-pawn-4” (BP4) theme (PE)

3704
Ľuboš Kekely
Slovakia

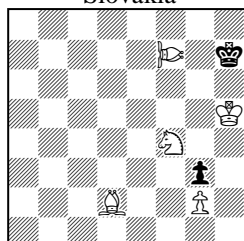


H#2 a) ♗e2→h2 2+4
b) ♗e5→d7 c) ♗e5→f6
TransmutedKings

- a) 1. h1=♖ f8=♖ 2. ♖h3 ♖f4#
- b) 1. e1=♗ f8=♗ 2. ♗g3 ♗e7#
- c) 1. e1=♖ f8=♖ 2. ♖g2 ♖g6#

Three matched promotions with good distinction between rook/queen and
bishop/queen on the white side (PE)

3705
Ľuboš Kekely
Slovakia



PSer-H#20 5+2
Alfil ♞

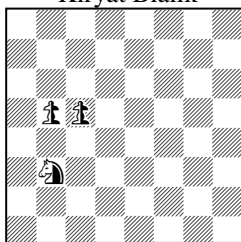
1. ♗g7 2. ♗f6 3. ♗e5 4. ♗d4 5. ♗c4 6. ♗b3 7. ♗c2 8. ♗xd2 and up 9. ♗e3
10. ♗xf4 and down 11. ♗e3 12. ♗f2 13. ♗xg2 14. ♗h1 15. g2 16. g1=♖
17. ♖g6+ ♗h4 18. ♗h6+ ♞h5 19. ♖g5+ ♗h3 20. ♖g1 switchback ♞f3#
Miniature. Walk of black king with returns. Ideal mate. (author)

The first part involves bringing the black king to h1 and promoting a queen. The
second part brings the white king and alfil to their place for the mate (PE)

3706

Michael Grushko

Kiryat Bialik



HS#13

0+0+3

ABC EinsteinChess PWC

RepublicanChess

Neutral pieces

1. ♖b3-a1=♗ ♗b4 2. ♗a4 ♗a3 3. ♗xb4=♗[+♗a3] ♗a2 4. ♗a4 ♗a3
5. ♗xb4=♗[+♗a3] ♗a3-b5=♗ 6. ♗b4-a6=♗ ♗xb5=♗[+♗a6] 7. ♗a7 ♗a5 8. ♗a6
- ♗xb5=♗[+♗a6] 9. ♗xc5=♗[+♗a6] ♗xb5=♗[+♗a6] 10. ♗xc5=♗[+♗a6]
- ♗xb5=♗[+♗a6] 11. ♗a6-b8=♗ ♗xb8=♗[+♗b5] 12. ♗b6 ♗xc5=♗[+♗b6]
13. ♗xc5=♗[+♗b6][+♗c8] + ♗xb6[+♗b8][+♗c6] #

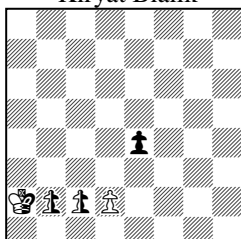
Fairy mate by triple check (author)

Beautiful systematic play by the pawn, initially just repositioning the pieces playing with only pawns and knights. The ending has also a systematic nature, just before we have slow positioning but also upgrading of the pieces. Very artistic! (PE)

3707

Michael Grushko

Kiryat Bialik



HS#12

1+2+1

EinsteinChess PWC ABC

Neutral pieces

1. ♗xb2[+♗a2] ♗b1 + 2. ♗xa2 [+♗b1] + ♗b2 3. ♗xc2=♗[+♗b1] ♗b3
4. ♗xc2=♗[+♗b1] ♗xd2=♗[+♗b1] 5. bxc2=♗[+♗b1] ♗b1-c3=P 6. ♗c4 ♗d3 +
7. ♗e2 ♗xd2=♗[+♗c3] 8. ♗c2-d4=♗ ♗xd4=♗[+♗c3] 9. c4 ♗d2-f3=♗ + 10. ♗e1
- ♗xc4=♗[+♗Pd4] 11. ♗c4-d3=♗ ♗xf3=♗[+♗d3] 12. ♗xe4=♗[+♗Pd3] d2#

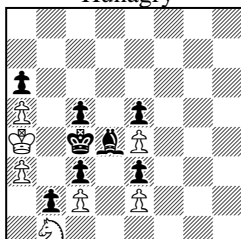
This one has less systematic play than the one above, but the gradual process of changing the nature of the pieces and bringing them into place is as pleasing. The black pawn makes only one move – the mating move, and is once captured from d3 to get it there (PE)

3708

János Csák

Gábor Tar

Hunagry



Ser=-7

7+8

1. ♗b1xc3 2. ♗b5 3. ♗b5xd4 4. ♗b5 swback-1 5. ♗c3 swback-2 6. ♗b1 swback-3 7. c3 =
- Theme: in a diagram position of ser=-N problem, Black is stalemated. But White (Black) begins a play and, due to absence of waiting moves, he is forced to destroy this stalemate Switchback 3x by wS (authors)

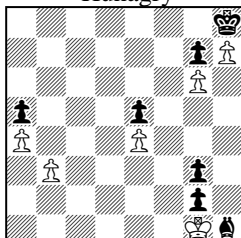
As the white knight can only capture c3 it must also capture d4 and then get back to b1 for the new stalemate position (PE)

3709

János Csák

Gábor Tar

Hunagry



H=5.5 b) ♗b3→d3 6+7

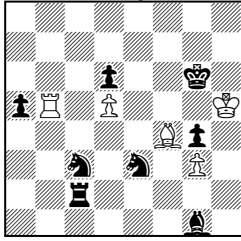
- a) 1... b4 2. a5xb4 a5 3. b3 a6 4. b2 a7 5. b1=♗ a8=♗ 6. ♗b1xe4 ♗a8xe4 =
- b) 1...d4 2. e5xd4 e5 3. d3 e6 4. d2 e7 5. d1=♗ e8=♗ 6. ♗d1xa4 ♗e8xa4 =

Theme: in a diagram position of ser=-N problem, Black is stalemated. But White (Black) begins a play and, due to absence of waiting moves, he is forced to destroy this stalemate. Zilahi's Ideal-Stalemates (authors)

The positioning of the pawns sets the reciprocal captures between the two solution (PE)

3710

Valerio Agostini
Antonio Garofalo
Italy



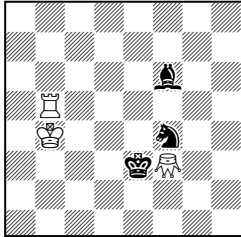
H#2 2.1.1.. 5+8
Ultra-Patrol Chess

- 1..Sexd5 ♗e5 2.♗c7 (♗b6?) ♗xc3#
1..Scxd5 ♗g5 2.♗b6 (♗c7?) ♗xe3#

In Ultra-Patrol Chess a piece can move, capture or give check only if it is observed by a piece of its own side. The elements we have here include unpins of the black knights – opening of the WR line on the 5th row guards the WK that now checks the BK, so the WB makes the unpins. The BS can choose between b6 & c7, depending on the lines open for the BR or BB as it must make sure it will remain unguarded in the mating position. Finally, nice fairy battery mates (PE)

3711

Niels Danstrup
Denmark



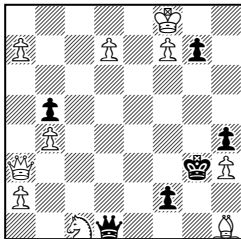
H#2.5 2.1.1.. 3+3
Grasshopper ♗

- 1...♗f5 2..♗h4 ♗c3 3..♗f2 ♗e5 #
1...♗c5 2.♗e4 ♗b3 3.♗e5 ♗e3#

Echo-mates with the grasshopper well positioned to move to f5 or to guard it from f3 (PE)

3712

Igor Kochulov
Russia



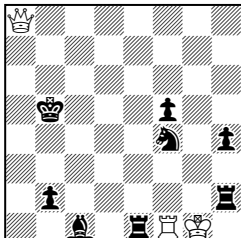
HS#2.5 3.1.1.. 10+6
AntiCirce

- 1...♗b3 2.♗b2 ♗e6 3.♗e5+ ♗xe5 (b♗d8)#
1...♗d3 2.♗a6 ♗g6 3.♗d6+ ♗xd6(b♗d8)#
1...♗f3 2.♗a5 ♗b7 3.♗c7+ ♗xc7(b♗d8)#

The unique placing of the black and white queens is nice, but the set check that forces black's first moves is a drawback (PE)

3713

Paz Einat
Nes Ziona



Ser-S#12 3+8

- 1.♗g2 2.♗f2 3.♗f3 4.♗d2 Loyd-Turton
5.♗f2 6.♗e2 7.♗e3 8.♗d4 9.♗xh2 10.♗g2 Bristol & switchback
11.♗a8 switchback 12.♗xb2 + ♗xb2 #

This is part of a series of problem researching the possibilities around a certain mating position. The queen makes way to the rook, to enable the king's way to d4, just for the rook to clear the path to the queen for its way back to a8 (author)