

וריאנטים 85

December 2021

מקוריות: פתרונות 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**

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(Please send originals in pgn format)

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עורכים:

בעיות רגילות: **עופר קומאי**

סיומים: **גדי קוסטף**

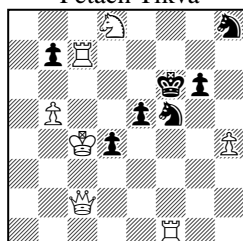
(נא לשלוח מקוריות בפורמט pgn)

בעיות אגדתיות: **מיכאל גרושקו**

3714

David Shtern

Petach Tikva



#2vvv

7+7

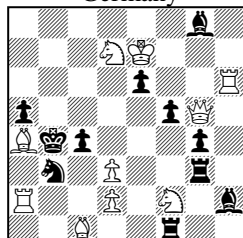
1. ♖e4 ? zz. 1...g5 2. ♜xf5# 1...b6 2. ♜c6# 1...♟f7 2. ♞xf7# but 1...d3 !
 1. ♖d3 ? zz. 1...e4 2. ♜xd4# 1...g5 2. ♜xf5# 1...♟f7 2. ♞xf7# but 1...b6 !
 1. ♖g2 ? [2. ♜g5#] 1...♟f7 2. ♞xf7# but 1...e4 !
 1. ♖f2 ? zzg. 1...d3 2. ♜b6# 1...e4 2. ♜xd4# 1...g5 2. ♜xf5# 1...♟f7 2. ♞xf7# but 1...b6 !
1. ♖d2 ! [2. ♜g5#] 1...e4 2. ♜xd4# 1...♟f7 2. ♞xf7#

Nice try play (PE)

3715

Gerhard Maleika

Germany



#2*v

10+11

Set: 1...f4 2. ♜b5# 1. ♜xf5? (♜b5) ♟xd2!

1. ♜f4 ! [2. ♜b8, ♜xc4#]

1...♟d4 AB 2. ♜d6# 1...e5 BC 2. ♞b6# 1...♞xd3 CD 2. ♟xd3# 1...♟xd2 DA 2. ♞xd2#

1...♞xc1 2. ♜b8# 1...♟c5 2. ♜xc4#

cycle of effects by which the threats are prevented AB-BC-CD-DA

A: a black piece gains access to a square through its move

B: a black piece obstructs a move line of the threat piece

C: a black piece gains access to a square by line opening

D: a black piece captures a white guard piece (author)

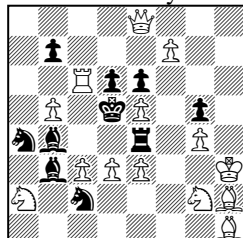
Nice cycle. Better descriptions are: A- Direct guard; B- interference; C- line opening;

D- capture unguard (PE)

3716

Gerhard Maleika

Germany



#2

14+10

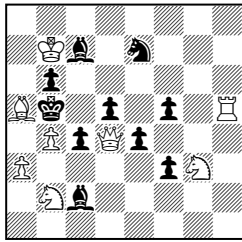
1.f8=S ! [2. ♜xe6#]

1...♟d4 2. ♟xb4# 1...♟c5 2. ♞xd6# 1...♞xe3 + 2. ♟xe3# 1...♞xe5 2. ♟f4#

1...bxc6 2. ♜xc6#

Looks like a classical style problem with two self-interferences and two double-check mates. Am I missing something? (PE)

3717
Stanislav Vokal
Karol Mlynka
Slovakia



#2v... 8+10

1. ♖xb6+? A ♘xb6! a, 1. ♗xd5+? B ♗xd5!, 1. ♗xc4+? C dxc4!, 1. ♗c5+? D bxc5!, (1. ♗e2? fxe2!),

Tries: 1. ♘xb6? ~ 2. ♗c5# D, 1... ♘xb6 a 2. ♗xb6# A, 1... ♗d6!

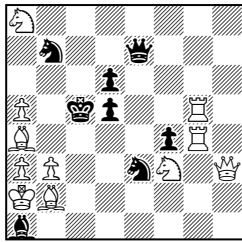
1. ♗xf5? ~ 2. ♗xc4# C, 1... ♗xf5 b 2. ♗xd5# B, 1... ♗e5 f 2. ♗xb6# A, 1... ♗d3 2. a4#, 1... ♗b3!,

1. ♗xe4! [2. ♗c3#] 1... fxe4 c 2. ♗xc4# C, 1... dxe4 d 2. ♗xc4# C, 1... ♗xe4 e 2. a4# E.

Multiple sacrifices of white units in the first moves. All four checking attempts create mates either in tries or in solution. A 3-phase radical change of variation, based on capture of black Pawns in all 1st moves, with the Urania theme (C) plus the Vladimirov effect (authors)

In my opinion, brutal tries cannot count for showing the Urania theme, and certainly there is no hint of any Vladimirov here (PE)

3718
Ovidiu Craciun
Romania



#2vv 11+8

1. ♗d2? [2. b4#]

1... ♗c2 (a) 2. ♗c3# 1... ♗e4 (b) 2. ♗xe4# but 1... ♗xb2!

1. ♗b6? [2. b4#]

1... ♗c2 (a) 2. ♗xd5# 1... ♗e4 (b) 2. ♗d7# but 1... ♗xa5!

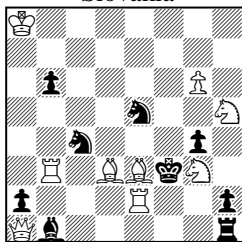
1. ♗xf4! [2. b4#]

1... ♗c2 (a) 2. ♗c4# 1... ♗e4 (b) 2. ♗c8#

Zagoruiko (author)

Nice changes, but the key with the unemployed rook is weak (PE)

3719
Vasyl Dyachuk
Slovakia



#2vv 9+9

1. ♗e~(♗c5/♗d4)? [2. ♗f2, ♗e4# (A,B)] but 1... ♗e3! (a)

1. ♗f5? [2. ♗f2# (A)]

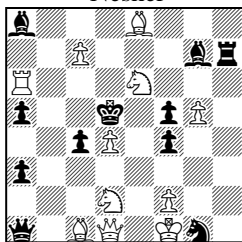
1... ♗xe3 (a) 2. Rbxe3# 1... ♗d3 (b) 2. ♗e4# (B) 1... ♗d3 (c) 2. ♗xh1# but 1... ♗f1!

1. ♗g1! [2. ♗e4# (B)] 1... ♗e3 (a) 2. ♗f2# (A) 1... ♗xd3 (b) 2. ♗f6# 1... ♗xd3 (c) 2. ♗f1#

2x Dombrovskis paradox, pseudo-le Grand theme, change of mates, white correction, Barnes theme (author)

A nice combination of the Barnes theme with white correction and half-battery, with the Dombrovskis paradox playing a major part in the entire combination (PE)

3720
Semion Shifrin
Nesher



#3 11+11

1. ♗e4 ! [2. ♗d6 + ♗xe4 3. ♗c5#]

1... ♗xd4 2. ♗c3 + ♗e5 3. ♗xd4#

1... ♗xd4 2. ♗f6 + ♗e5 3. ♗xf4#

1... c3 2. ♗xf4 + ♗c4 3. ♗a4# 2... ♗xe4 3. ♗d3#

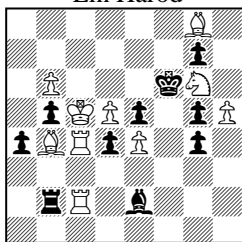
1... ♗xe4 2. ♗c5 + ♗d5 3. ♗f7#

1... ♗e5 2. ♗xa5 + ♗xe4 3. ♗xe5# 2... ♗e6 3. ♗xe5#

1... ♗c6 2. ♗xf4 + ♗xe4 3. ♗xc6#

Two self-pin variations and a nice mix of additional ones (PE)

3721
Yitzhak Nevo
Ein Harod



#3 10+10

1. ♗xb5 ! [2. ♗a5 ~ 3. ♗c6, ♗e7#]

1... ♗xb4 + 2. ♗xb4 [3. ♗c6#] 2... ♗xc4 3. ♗f2#

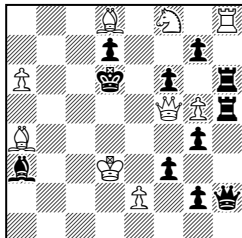
1... ♗xc4+ 2. ♗a5 [3. ♗e7#] 2... ♗xb5 2. ♗f2#

1... ♗d3 2. ♗f2 + 2... ♗xf2 3. ♗e7#

An excellent key pinning both white rook and bishop and allowing two checks. The enablement of the WR mate on f2 drives the variations (PE)

3722

Sergey Khachaturov
Russia



#3

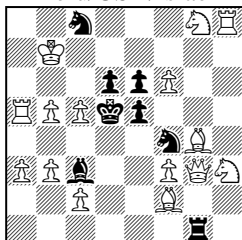
9+11

1. ♖b5 ! 2. ♗e7 + ♜xe7 3. ♝xd7 # 2... ♞c7 3. ♝b7 #
 1... ♞xh8 2. ♝xd7 + ♞c5 3. ♝d4 # 2... ♞e5 3. ♗g6 #
 1... ♟xg5 2. e4 (A) [3. ♝d5 #] 2... ♞e5 3. ♝b6 (B) # 2... ♗c5 3. ♝b8 (C) #
 1... ♞e5 2. ♝b6 (B) + ♞d5 3. ♗b3 #
 1... ♗c5 2. ♝b8 (C) + ♞d5 3. e4 (A) #

Theme of Visserman (3 options), Change of functions of moves, king's-cross, dual avoidance, selfblocks (author).
 Reappearance of white 2nd moves also as mates, notably after the same black defences. (PE)

3723

Antonio Tarnawiecki
Steven Dowd & Paz Einat
Peru/USA/Israel



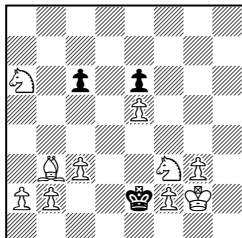
#3

15+8

(1. ♝xf4? [2. ♝c4# 2. ♝e4#] but 1... ♞xg4!)
 1. ♞a6! [2. ♗e7+ ♗xe7 3. ♞xd6#]
 1... ♗g6 2. ♝xe5+ ♞xe5 3. ♞h5# 2... ♗xe5 3. ♗f4# 2... ♗xe5 3. c4# 2... dxe5 3. ♗xe6#
 1... ♗d4 2. c4+ ♞xc5 3. ♞c6#
 1... e4 2. ♗xf4+ ♞e5 3. ♞h5#

3724

Antonio Tarnawiecki
Peru



#4

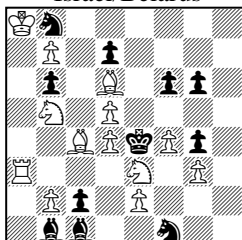
10+3

1. c4! zz
 1... ♞d3 2. ♗c5+ ♞e2 3. ♞g1 ♞xf3 4. ♗d1#
 1... c5 2. ♗c7 ♞d3 3. ♗xe6 ♞e2 4. ♗f4# 3... ♞e4 4. ♗c2#

The main point in this classical style problem is the giveaway of the knight in the first variation (PE)

3725

L. Lyubashesky
L. Makaronez V. Volchek
Israel/Belarus



#4

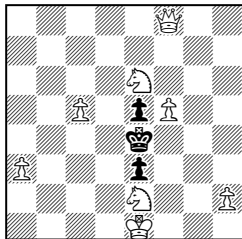
13+11

1. ♗f8 ! [2. ♗d6 + ♞xd4 3. ♞d3 + ♞c5 4. ♗e4#]
 1... ♗xe3 2. ♞d3 [3. ♗d6#] 2... ♗xc4 3. ♗c3 + ♞f5 4. e4#
 1... ♗xe3 2. ♗d3 + ♞xd5 3. ♗c7 + ♞c6 4. ♞c3# 3... ♞xd4 4. ♞a4#

In threat and solution, the mate is on the set square of the black king. The additional variation shows a second defence on e3 (PE)

3726

Petrašin Petrašinovic
Serbia



#4

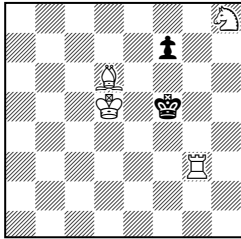
8+3

1. ♞d1? 1... ♞d3/♞d5 2. ♞a8 ♞c4 3. ♞a4+ 3... ♞d3 4. ♞c2# 3... ♞d5 4. ♗c3# but: 1... ♞f3!
 1. ♗c1? [2. ♞e2 ♞d5 3. ♞d6+ ♞c4/♞e4 4. ♞d3#] 1... ♞d5 2. ♞a8+ ♞c4 3. ♞b7 ~ 4. ♞b3#
 but: 1... ♞f3! 1. ♞f7?, ♞f3! 1. ♞d8?/ ♞b8?/ ♞g7?/ ♞d6?, ♞xf5!
 1. ♞e7! 1... ♞d3 2. ♞b7 ♞c2 3. ♞b5 e4 4. ♗d4# 2... ♞c4 3. ♗c1 ~ 4. ♞b3#
 1... ♞f3 2. ♞h4 ♞g2 3. ♞g3+ ♞h1 4. ♞g1#
 1... ♞xf5 2. ♗g3+ ♞g4 3. ♞h7 [4. ♞h5#] 3... ♞f3 4. ♞e4#
 1... ♞d5 2. ♞b7+ ♞c4 3. ♗c1 ~ 4. ♞b3#

Star black King (author)

The repeated Qb7 diminishes from the achievement, which is highlighted by mostly quiet play (PE)

3727
Zoltan Labai
Slovakia

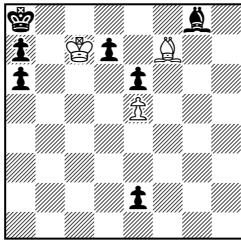


#4 b) ♖f5→f6 4+2

- a) 1. ♖e7 ? (A) zz 1... ♖f4 ! 1...f6 2. ♖f7 (B) ♖f4 3. ♖d6+ (C) ♖f5 4. ♖h6#
1. ♖xf7 ! (B)
 1... ♖f6 2. ♖e5 (D) ♖f5 3. ♖e7 (A) ♖f4 4. ♖f3#
 b) **1. ♖xf7 !**
 1... ♖f5 2. ♖h6+ ♖f6 3. ♖c6 ♖e6 4. ♖g6#
 1... ♖xf7 2. ♖e5 ♖e8 3. ♖e6 ♖d8 4. ♖g8#

Changing the BK position changes whites' continuation but not the key. The highlight is the variation 1...Kf5 in the twin (PE)

3728
Stanislav Vokal
Slovakia

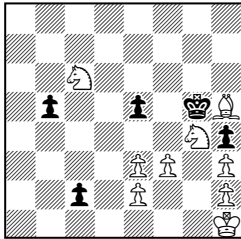


#5 3+7

1. ♖g6? - e1=♖! (or 1... ♖h7 2. ♖xh7 d5 3. exd6 ep. - e1=♖!)
1. ♖h5! e1=♖ 2. ♖f3+ (threat) ♖e4 3. ♖xe4+ d5 4. exd6 ep.#
 1...e1=♖ 2. ♖g6! (~ 3. ♖e4+ d5 4. exd6 ep.#, 2...d5 3. ♖e8 ~ 4. ♖c6#)
 2... ♖h7 3. ♖xh7 ~ 4. ♖e4+ d5 5. exd6 ep.# 3...d5 4. exd6 ep.! ~ 5. ♖e4# Holst

A logical problem. White forces black to promote to knight so it cannot promote to queen (Holst theme) (PE)

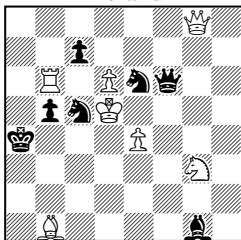
3729
Yehuda Hoch
Itay Richardson
Petach Tikva



Win 9+5

- 1. ♖e8** 1. ♖g2 ♖xh5 +- **1...c1=Q+** **2. ♖g2 ♖c4** 2... ♖e1 3. f4+ ♖f5 (3...exf4 4. ♖d4 ♖b4 5. ♖f3+ ♖f5 6. ♖xb5 fxe3 7. ♖d3+ ♖e6 8. ♖xh4 +-) 4. ♖f2 ♖xe2 (4... ♖d2 5. fxe5 ♖xe3 6. ♖d7+ ♖g6 7. e6 ♖g5+ 8. ♖f3 ♖f5+ 9. ♖e3 ♖c5+ 10. ♖d4 ♖e5+ 11. ♖e4 +-) 5. ♖d7+ ♖g6 6. fxe5 ♖xe3 7. e6 ♖g5+ 8. ♖f1 ♖c1+ 9. ♖e2 ♖c2+ 10. ♖f3 ♖f5+ 11. ♖e3 ♖c5+ 12. ♖d3 ♖f5+ 13. ♖e4 ♖xh3+ 14. ♖d4 +- **3. ♖d4!** 3. f4+? exf4 4. ♖d4 fxe3 5. ♖e5 ♖g8 = 3. Ncxe5? ♖xe2+ = **3...exd4** 3... ♖c8/♖g8 4. f4+ exf4 5. ♖f3+ ♖f5 6. ♖xh4+ ♖e6 7. ♖xb5 +- 3... ♖d5 4. ♖xe5 ♖xe5 5. f4+ +- **4. f4+ ♖f5** **5. ♖g6+!** with two variations:
A) 5... ♖xg6 **6. ♖e5+ ♖f5** 6... ♖f6 transfers to the other main line **7. ♖xc4 bxc4** **8. ♖f2** 8. ♖f1? dxe3 9. ♖e1 ♖xf4 10. ♖d1 ♖e4 11. ♖c2 ♖d5 12. ♖c3 ♖c5 = **8...dxe3+** 8...c3 9. ♖e1 dxe3 10. ♖d1 ♖xf4 11. ♖c2 ♖e4 12. ♖xc3 +- **9. ♖f3!** 9. ♖xe3? c3 mzz 10. ♖d3 ♖xf4 11. ♖xc3 ♖e3 12. ♖c2 ♖xe2 = 9. ♖e1? ♖xf4 = as was seen before **9...c3** **10. ♖xe3** mzz **10...c2** **11. ♖d2 ♖xf4** **12. ♖xc2 ♖e3** **13. ♖d1 +- 1-0**
B) 5... ♖e6 **6. ♖f7+!** ♖xf7 **7. ♖e5+ ♖f6** or ♖e6 **8. ♖xc4 bxc4** **9. ♖f2** 9. ♖f1? dxe3 10. ♖e1 ♖f5 11. ♖d1 ♖xf4 12. ♖c2 ♖e5 13. ♖c3 ♖d5 = **9...dxe3+** 9... ♖f5 10. exd4 +- 9...c3 10. ♖e1 dxe3 11. ♖d1 ♖f5 12. ♖c2 ♖xf4 13. ♖xc3 +- **10. ♖xe3 ♖f5** **11. ♖f3!** +-

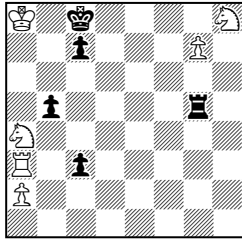
3730
Jan Rusinek
Poland



Draw 7+7

- 1. ♖f5!** 1. e5 ♖f3+ 2. ♖e4 ♖b3+ 3. ♖c6 ♖d4+ 4. ♖xc7 ♖xg8 5. ♖xc5+ ♖b4 6. d7 ♖xc5 7. d8=Q ♖xd8+ 8. ♖xd8 ♖xb6 **1...c6+!** Pawn sacrifice **2. ♖xc6 ♖d8+** **3. ♖d5!** 3. ♖c7 ♖ce6+ 4. ♖b8 ♖xb6 **3... ♖d7!** **4. ♖c2+** ♖a5 **5. ♖xb5+!** Rook sacrifice **5... ♖xb5** **6. ♖a4+!** Bishop sacrifice 6. ♖d3+? ♖b4 **6... ♖xa4** **7. ♖xg1 ♖e5+** **8. ♖c4 ♖xe4+** **9. ♖d4!** Knight sacrifice **9... ♖c2+** 9... ♖xf5 10. ♖a1# **10. ♖d5+!** ♖b5 **11. ♖d3+!!** Queen sacrifice **11... ♖xd3+** **12. ♖d4+** **K-any** - stalemate

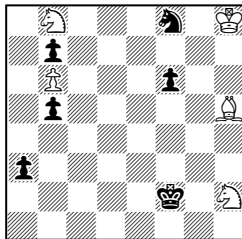
3731
Itay Richardson
Petach Tikva



Draw →btm 6+5

1...b4 1...bxa4 2.g8=Q+ ♖xg8 3.♗f7 ♖g3 4.♞xa4 c2 5.♗d6+! cxd6 6.♞c4+ ♗d7
7.♞xc2 = 2.♗xc3! 2.♗b6+? cxb6 3.♞a7 c2 4.♗f7 ♖xg7 (4...c1=Q? 5.♗d6+ ♗d8
6.♗f7+ ♗e8 7.♗d6+ =) 5.♗d6+ ♗d8 6.♞xg7 c1=Q 7.♗b7+ ♗e8 8.♗d6+ ♗f8 -+
2...bxa3 3.♗b5! Thematic try: 3.♗d5? ♖xg7 4.♗g6 c6 5.♗de7+ ♗c7 6.♗a7 ♖h7
7.♗a6 ♖h5! 8.♗f4 ♖h2 9.♗d3 ♗d7 10.♗xc6 ♗xc6 11.♗a5 ♗d5 12.♗a4 (12.♗b4
♞xa2 13.♗b3 ♖h2 14.♗b4+ ♗c5 15.♗xa3 ♖h3+ 16.♗a4 ♖h4 -+) 12...♗c4 13.♗e5+
♗c3 14.♗xa3 ♖h5 15.♗c6 ♖c5 -+) 3...♞xg7 4.♗f7! c6 4...♞xf7 5.♗d6+ ♗d7 (5...
cxd6 stalemate) 6.♗xf7 = 5.♗bd6+ ♗d7 5...♗c7? 6.♗e8+! 6.♗b7 6.♗b8? ♖g2
7.♗c4 ♖b2+ 8.♗a7 ♖xa2 -+ 6...♞g2 7.♗c4 ♖xa2 7...♖b2+ 8.♗b6+ ♗e6 (8...♗e7
9.♗e5 ♖xa2 10.♗ec4 ♖a1 11.♗xa3 ♖xa3 12.♗xc6 =) 9.♗g5+ ♗f5 (9...♗e7 10.♗c7
♖xa2 11.♗c4 ♖a1 12.♗xa3 ♖xa3 13.♗xc6 =) 10.♗f7 ♖xa2 11.♗d6+ ♗e5 12.♗dc4+ =
8.♗xa3! ♖xa3 9.♗e5+ ♗e6 10.♗xc6 = 1/2- 1/2

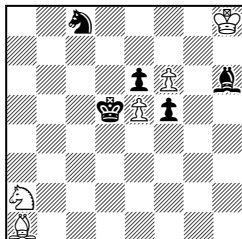
3732
Itay Richardson
Petach Tikva



Win 5+6

1.♗g4+ 1.♗f7 ♗g6+ 2.♗g7 ♗e5 = 1...♗e2 1...♗e1 2.♗f7 ♗g6+ 3.♗xg6 a2 (3...f5
4.♗e3 ♗d2 5.♗xf5 ♗xe3 6.♗e6 -+) 4.♗e3 ♗d2 5.♗c2 +- 2.♗xf6+ 2.♗f7 ♗g6+
3.♗g7 f5 4.♗xg6 (4.♗f6 ♗e5 =) 4...fxg4 5.♗c6 g3 6.♗d5 bxc6 7.b7 a2 8.♗xa2 g2 =
2...♗d2 2...♗e3 3.♗d5+ ♗d2 4.♗b4 +- 3.♗e4+ 3.♗f7 ♗g6+ 4.♗g7 ♗e5 = 3...♗c2
3...♗c1 4.♗c5 a2 5.♗b3+ ♗b2 6.♗f7 ♗g6+ 7.♗xg6 +- 4.♗f7 ♗g6+! 4...♗b2 5.♗g7
+- 5.♗xg6 5.♗g7 ♗e5 = 5...a2 6.♗c5+ ♗b2 7.♗b3! ♗xb3 8.♗f7+ ♗a3 9.♗xa2
♗xa2 10.♗c6! Thematic try: 10.♗a6? (♗d7) 10...♗b3 11.♗c5+ ♗c4 12.♗xb7 ♗d5
13.♗d8 ♗d6 14.b7 ♗c7 = 10...♗b3 11.♗a5+ ♗b4 12.♗xb7 +- 1-0

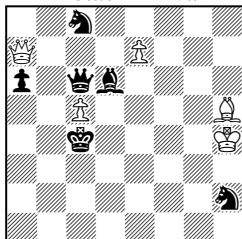
3733
Itay Richardson
Petach Tikva



Win 5+5

1.♗h7 1.f7? f4 2.♗c3+ ♗c4 = 1.♗c3+? ♗xe5 = 1...♗f8 1...♗e3 2.f7 ♗c5 3.♗c3+ ♗c4
4.♗e2 ♗b6 5.♗d4 ♗d7 6.♗xc5 ♗xc5 7.♗f4 +- 2.♗g8 2.♗c3+? ♗xe5 = 2...♗h6
2...♗e7! 3.♗f7! +- 2...♗a3 3.♗c3+ ♗c6 4.♗f7 ♗d7 5.♗e2 ♗c5 6.♗f4 +- 3.♗c3+!
3.f7? f4 4.♗c3+ ♗c4 5.♗h7 ♗f8 = 3...♗xe5 4.f7 ♗e7+ 4...♗f6 5.♗d5+ ♗g6 6.♗f4+
♗g5 7.♗g7 +- 5.♗h7 5.♗h8? ♗f6 = 5...♗f6! 5...♗f8 6.♗b5+ ♗e4 7.♗g7 +- 6.f8=Q+!
6.♗xh6? ♗xf7 = 6...♗xf8 7.♗e4+ ♗f7 8.♗d6# 1-0

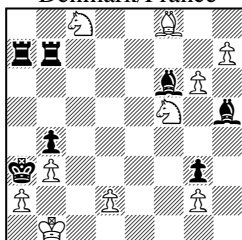
3734
Yehuda Hoch
Petach Tikva



Draw 5+6

1.♗xa6+! 1.e8=Q ♗xa7 2.cxd6 (2.♗xc6 ♗xc6 -+) 2...♗xe8 -+ 1.cxd6 ♗xa7 2.e8=Q
♗xe8 -+ 1...♗xa6 2.cxd6 2.e8=Q ♗xc5 -+ 2.♗e2+ ♗xc5 3.♗xa6 ♗xe7 -+ 2...♗f3+!
2...♗xd6 3.♗e2+ 3.♗xf3 3.♗g4 ♗xd6 -+ 3...♗a4 4.♗d1! ♗d7 4...♗e8 5.♗h5 ♗h8
6.e8=Q = 5.♗g4 ♗c6 5...♗a4 6.d7 = 6.♗f3! 6.d7 ♗f6+ 7.♗h3/♗h5 (7.♗g3 ♗d6+
8.♗f3 ♗xe7 -+) 7...♗h8+ 8.♗g3 ♗xe7 -+ 6...♗a4 7.♗d1! positional draw

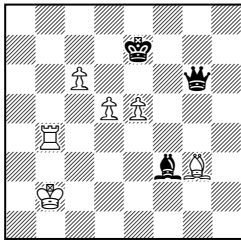
3735
Steffen S. Nielsen
Joachim Iglésias
Denmark/France



Draw 10+7

1.h8=Q 1.g7? ♗e2 2.h8=♗ ♗d3+ 3.♗c1 ♖c7+ 4.♗d1 ♗b2 -+ 1.♗cd6 ♗e2 2.♗e3
♗d3+ 3.♗c2+ ♗xc2+ 4.♗xc2 ♗xa2 -+ 1...♗xh8 2.g7 2.♗cd6? ♗e2 2...♞xg7!
2...♗xg7? 3.♗xg7 +- 3.♗xg7 3.♗cd6? ♗e2 3...♞xg7 3...♗xg7 4.♗xa7 4.♗cd6 ♗e2
5.♗b5+! ♗xb5 6.♗d4 ♗d3+ 7.♗a1 Black is in zugzwang. No White threat.
7...♖c7 stalemate. 7...♗e4?? 8.♗b5# 7...♗f1?? 8.♗c2# 1/2-1/2

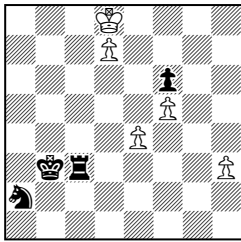
3736
Yochanan Afek
 after I. Sindler
 Amsterdam



Win 6+3

1.d6+ 1.♘h4+? ♚f7! 2.♖b7+ ♜g8 3.♖b8+ ♜h7 4.c7 ♘g4 1...♙e6 1...♚f7 2.♖f4+ ♜g7 3.♖xf3 +- 2.c7 ♙d7 3.♖b8 ♘b7! 4.♖xb7 4.♖d8+? ♜e6 5.d7 ♚xg3 6.c8=Q ♚xe5+ 7.♚c3 ♚xc3+ 8.♚xc3 ♘c6 = 4...♙e4! Seeking perpetual check. Not 4...♚xg3 5.e6+ ♚xd6 6.c8=Q wins. 5.e6+! 5.♖b8? ♚e2+ 6.♚b3 ♖d3+ 7.♚a4 ♖c4+ = 5...♙xe6 6.c8=Q+! ♙xc8 7.d7+! ♙xd7 Or 7...♚xb7 8.d8=N+! or 7...♚d8 8.♘h4+ +- 8.♖b8#

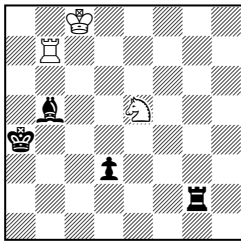
3737
Michael Pasman
 Meitar



Draw 5+4

1.♙e7! Thematic try : 1.♙e8 ♖xh3 2.d8=♙ ♖h8+ 3.♙e7 ♖xd8 4.♙xd8 ♘c3 5.e5 fxe5 6.f6 ♘e4 7.f7 ♘g5 8.f8=♙ ♘e6+ 1.h4 ♘b4! 1...♘b4 2.♙xf6! 2.d8=♙ ♘c6+ +- 2.d8=♘ ♘c6+ 3.♘xc6 ♖xc6 4.h4 ♚c4 +- 5.h5 ♚d4 6.h6 ♙e5 +- 2...♖d3 3.e5 ♖xd7 4.e6 ♖d6! 4...♘d5+ 5.♙e5 ♖d8 6.f6! 4...♖c7 5.♙g5 ♘c6 6.f6 ♚c4 7.f7 ♘d8 8.♙f6 5.h4! ♙c4 6.h5! ♘d5+ 7.♙e5! ♙c5 8.h6 ♘e7 8...♖d8 9.f6 ♘c7 10.f7 9.h7 ♖d8 10.f6 ♘c6+ 10...♘g6+ 11.♙f5 ♘h8 12.e7 11.♙f5 ♘d4+ 12.♙e5 ♘f3+ 13.♙f5 ♙d6 14.e7
Main A: 14...♘h4+ 15.♙g5 ♖h8 15...♖a8 16.e8=Q ♖xe8 17.f7 16.e8=Q! ♖xe8 17.f7 ♖a8 17...♖f8 18.♙f6 ♘f5 19.♙xf5 ♙e7 20.♙g6 ♙e6 17...♖h8 18.♙f6 ♘f5 19.♙xf5 ♙e7 20.f8=Q+ ♙xf8 21.♙g6 18.♙f6 ♙d7 18...♖f8 19.♙g7 ♙e7 20.h8=♙ ♘f5+ 21.♙h7 19.f8=Q! ♖xf8+ 20.♙g7 =
Main B: 14...♘d4+ 15.♙g6 ♖a8 16.e8=Q! ♖xe8 17.f7 ♖c8 18.h8=Q! ♖xh8 19.♙g7 = Twin main lines, once with Ph7 once with Pf7

3738
Zoltan Labai
 Slovakia

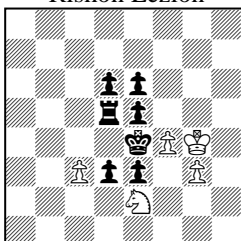


H#2 b)♙c8→d1 3+4
 +c) - ♘b5 +d) ♖g2→a7

- a) 1.♙a5 ♖b6 (A) 2.♘a4 ♘c4# (B)
- b) 1.♘a6 ♖b4+ (C) 2.♙a5 ♘c6# (D)
- c) 1.♖a2 ♘c6 (D) 2.♖a3 ♖b4# (C)
- d) 1.♙a5 ♘c4+ (B) 2.♙a6 ♖b6# (A)

Exchange of move order x 2, but very simple (PE)
 In a miniature I expect full participation of all white and black officers, and here the black rook is inactive in the first two phases... the solutions are symmetrical (Shaul Shamir)

3739
Shaul Shamir
 Rishon Lezion

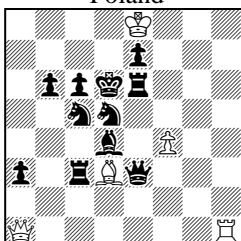


H#2 2.1.1.1 5+7

1.♖d4 c4 2.d5 ♘c3#
 1.exf4 gxf4 2.e5 ♘g3#

The white pawns clear the mating squares for the knight, but they do not have a guarding duty as black's only moves available is to the square potentially guarded by the WPs (PE)

3740
Krzysztof Drazkowsk
 Poland



H#2 2.1.1.1 5+11

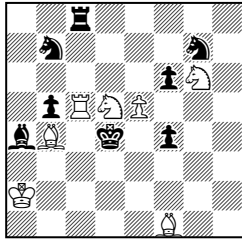
1.♘b3 ♖h5 2.♙c5 ♚xa3#
 1.♖e5 ♚a2 2.♙e6 ♖h6#

Square evacuation & self-interference followed by self-pin (PE)
 Shaul Shamir suggests the following version, which save a piece and is more airy.



3741

Yosi Retter
Ganei Tikva



H#2 3.1.1.1 7+8

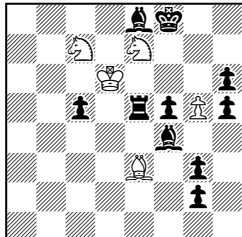
1. ♖c2 ♗e1 2. ♗e4 ♗f2#
1. ♜xe5 ♞c2 2. e4 ♞d2#
1. ♜d6 ♜h4 2. ♜e4 ♜f3#

Three selfblocks on e4 with trial avoidance. Shaul Shamir noted that in the 1st solution WSD5 is unused; this can be corrected by the following version (PE)



3742

M. Vasyuchko
Mala Snihurivka
Ukraine



H#2 3.1.1.1 5+10

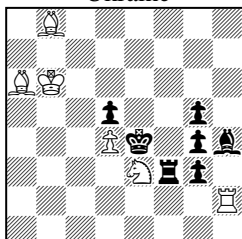
1. ♗xg5 ♗xg5 2. ♗f7 ♗xh6#
1. ♗f7 gxh6 2. ♗xh6 ♗xh6#
1. ♗xe3 g5-g6 2. ♞e6 + ♜xe6#

Fox theme Active sacrifice (black) × 3 Active sacrifice (white) Check prevention (B-W) Hideaway (bB, capturing) Hideaway (bR, sacrificial checking) Many-ways (wB, 2) Reciprocal capture (wB/bB) × 2 Sacrificial clearance (B-W) × 2 Sacrificial clearance (W-B) Model mate × 3 Mates on the same square × 2 (authors)

The solutions with the mate on h6 look more like duals. For the idea of reciprocal captures one of these solutions is enough (PE)

3743

M. Vasyuchko
Mala Snihurivka
Ukraine



H#2 2.1.1.1 6+7

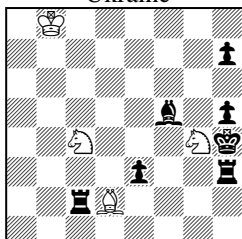
1. ♜xd4 ♗e5 + 2. ♜xe3 ♞e2#
1. ♜xe3 ♞e2 + 2. ♜xd4 ♗e5#

Exchange of moves (B1/B2) Exchange of moves (W1/W2) Hesitation (bK) × 2 Many-ways (bK, 2) × 2 Tempo move (bK, waiting) Zalokotsky theme (bK/bK, reduced, 2) (authors)

The BK captures d4 and Se3 in both solutions but the order of the captures leads to different results. The reasons are different (tempo in the 1st solution and line opening in the 2nd) but the final result is nice (PE)

3744

M. Vasyuchko
Mala Snihurivka
Ukraine

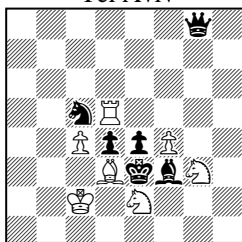


H#2 3.1.1.1 4+7

1. hxg4 ♜xe3 2. h5 ♜xf5#
1. ♞xc4 ♜xe3 2. ♞g4 ♜xf5#
1. ♜g5 ♜e5 2. ♞h4 ♗xe3#

The first two solutions show Zilahi with different selfblocks on g4 and the third adds a selfblock on h4 (PE)

3745
Ofer Comay
Menachem Witztum
 Tel Aviv

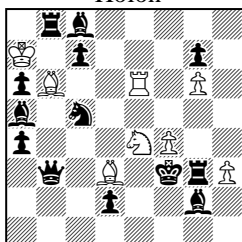


H#2 2.1.1.1 7+6

Try: 1. ♖xd5? ♜xd4 2. ♝d4 ♜f5# but 3. ♝xf5! Sol: 1. ♜xe2! ♜xd4 2. ♝xd4 ♜f5#
 Try : 1. ♜xd3? ♜xe4 2. ♝xe4 ♜e5# but 3. ♜xe5! Sol: 1. ♝xg3! ♜xe4 2. ♝xe4 ♜e5#

Zilahi tries • Zilahi • Additional white capture • Cyclic shift of the functions of the 3 black pieces: A. ♜c5 – self block; ♝g8 – try; ♜f3 – sol. B. ♜c5 – try; ♝g8 – sol; ♜f3 – self block. • Cyclic shift of the functions of the 4 white pieces: A. ♜e2 – captured on place; ♜d3 – guard flight; ♜d5 – Sacrifice; ♜g3 – mate B. ♜e2 – guard flight; ♜d3 – sacrifice; ♜d5 – mate; ♜g3 - captured on place (authors)
 Excellent try play emphasizing the Zilahi that employs direct sacrifices (PE)

3746
Emanuel Navon
 Holon



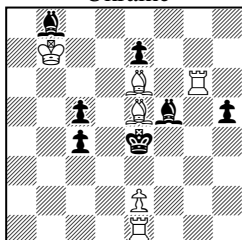
H#2 4.1.1.1 8+13

1. ♜b7(♜~?) ♜f6 2. ♜g4 ♜g5#
 1. ♜d7(♜~?) ♜e3 2. ♜b4 ♜xd2#
 1. ♜xe4 ♜xc7 2. ♜f2 ♜e2#
 1. ♜xe6 ♜c3 2. ♜xf4 ♜e4#

Hideaway (bS) × 2 & Antiduals; Exchange of functions (bRb8/bBc8, Interference); Exchange of functions (wBb6/wRe6, Line opening + Guard / Passive guard); Bukovina theme(Sxe4/Sxe6) (author)

The first two solutions show nice self-interferences by the BS that allow only one of two possible solutions. In the other two solutions there is capture of white force and differentiation between the WS mates on e2 & e4 (PE)

3747
Dmitry Grichenko
 Ukraine



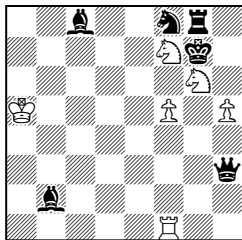
H#2 3.1.1.1 6+7

1. ♜xe5 ♜d5 + 2. ♝f4 e3#
 1. ♜xe6 ♜g5 2. ♝d5 e4#
 1. ♝xe5 e4 2. ♝d6 e5#

Annihilation AntiZielElement (W1, line obstruction) BK moves only FML (B-W, kP, 2) Play on the same square (B1, 2) Umnov mate (bK-wP) × 2 Mate from initial bK square × 1 (author)

WP mates on consecutive squares coming after captures of white force (PE)

3748
Dmitry Grichenko
 Ukraine



H#2 2.1.1.1 6+6

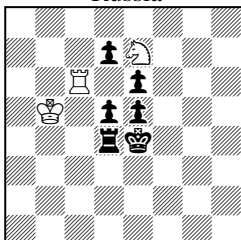
1. ♝xh5 ♜ge5 2. ♝h7 f6#
 1. ♜xf5 ♜h4 2. ♜h7 h6#

Ambush (bB) Annihilation AntiZielElement (B1, pin) Bi-valve (wS-bB-bQ) Exchange of functions (wPf5/wPh5, Captured / Mate) Pin/self-unpin (white) Play on the same square (B2, 2) Zilahi (passive, PP, 2) (author)

WP Zilahi with interferences on W1 (PE)

With the white king can on a8 a black rook can be used instead of the queen (Sh.Sh)

3749
Alexander Pankratiev
Ivan Antipin
 Russia



H#2.5 b) ♜c6→d6 3+6

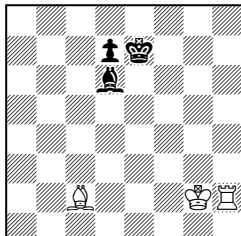
a) 1... ♜xd5 2. ♝xd5 ♜c7 3. ♜e4 ♜xd7#
 b) 1... ♜xd5 2. d6 ♜g8 3. ♝xd5 ♜f6#

Two sacrifices on d5: in both cases the BK captures but once immediately and once delayed (PE)

3750

Yitzhak Nevo Paz Einat

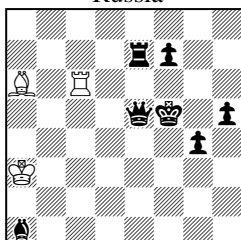
Ein Harod/Nes Ziona



H#3 b) ♠d7→c5 3+3
c) ♠d7→d4 d) ♠d7→f4
e) b+♙c2→c8 f) e+♙→d4

3751

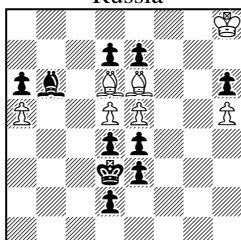
Alexey Ivunin
Alexander Pankratiev
Russia



H#3 2.1.1.. 3+7

3752

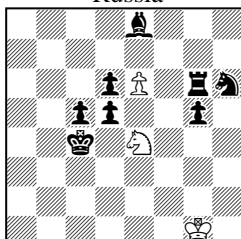
Alexey Ivunin
Alexander Pankratiev
Russia



H#3 b) ♙d3 ⇒ ♠e3 7+10
c) ♙d3 ⇒ ♠e4 d) ♙b6 ⇒ ♠e4

3753

Alexey Ivunin
Russia



H#3 b) e6=♗ 3+8
c) e6=♘ d) e6=♙

1. ♙c7 ♖h8 2. d6 ♖e8 + 3. ♗d7 ♙a4#
1. ♗e6 ♖h7 2. ♗d5 ♖b7 3. ♗c6 ♙e4#
1. ♗e6 ♖h6 + 2. ♗d5 ♖e6 3. ♙c5 ♙b3#
1. ♗f6 ♙e4 2. ♗g5 ♖h5 + 3. ♗g4 ♙f3#
1. ♗f6 ♖h4 2. ♗e5 ♖e4 + 3. ♗d5 ♙b7#
1. ♗d6 ♖h3 2. ♗d5 ♖b3 3. ♗c4 ♙e6#

The white rook visits 6 consecutive squares on the h-file (authors)

1. ♗g3 + ♙d3 + 2. ♗f4 ♖c5 3. ♖e3 ♖f5#
 1. ♗d6 + ♖c5 + 2. ♗e6 ♙d3 3. ♙f6 ♙f5#
- Line opening by the BQ to the BR and BB (PE)

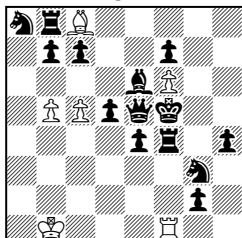
1. d1=♙ ♙b4 2. d6 ♙c8 3. ♙c2 ♙xa6#
1. d1=♗ ♙g4 2. e6 ♙f8 3. ♗f2 ♙xh6#
1. d1=♙ ♙h3 2. ♙g4 e6 3. ♙f5 ♙g2#
1. ♗c2 ♙xd7 2. ♗c1 ♙a4 3. ♙b1 ♙a3#

The first two solutions, albeit symmetrical, can be accepted due to the differential promotion of Pd2, the 3rd solution with the repeated BB promotion and unified twin can be digested, but the 4th solution ruins everything. Instead of aiming at four phases I would try to show a BR promotion on the 3rd phase (PE)

1. ♙a4 e7 2. ♙c2 e8=Q 3. ♙d3 ♗a4#
1. ♗d3 ♗c3 2. ♗d2 ♗d4 3. ♗e1 ♗f3#
1. ♗d3 ♗f2 2. d4 ♙a2 3. c4 ♙b1#
1. ♗b3 ♗c3 2. ♗b2 ♖e2 + 3. ♗a1 ♖a2#

After WQ promotion & mate in (a), WPe6 is “promoted” to WS, WB & WR by Forsberg twins with mates by these pieces. Repeated moves are a drawback (PE)

3754
Christopher Jones
UK



H#3 b) rotate180° 6+14

- a) 1.c6 bxc6 2.♘d7 ♖xf4 + 3.♜e6 ♘xd7#
b) 1.♜e5 fxe5 2.♖c7 ♘xd3 + 3.♜c5 ♖xc7#

Interesting strategy, but the fact that in a) 1...bxc6 guard the mating square while in b) 1...fxe5 is a regular guard reduces the overall impression (PE)

3755
Nikola Stolev
Macedonia

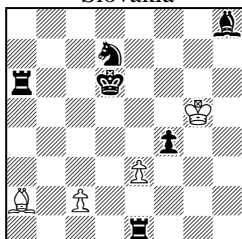


H#3 b) ♖e2→e4 6+16

- a) 1.bxc5 ♘xd7 2.♖xd6 ♘b5 3.♖d4 ♘xc5#
b) 1.gxf4 ♘xg6 2.♘f6 ♘xf5 3.♘d4 ♘xf4#

Selfblocks on d4, pin and making the mating square available on B1 (PE)

3756
Stanislav Hudak
Slovakia

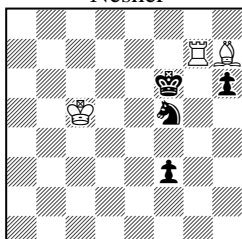


H#3 2.1.1.. 4+6

- 1.♘d4 ♘d5 2.♜e5 c4 3.♖d6 exf4#
1.♖c6 exf4 2.♖e7 c4 3.♜e6 c5#

Model mates but non-unified solutions (PE)

3757
Semion Shifrin
Nesher

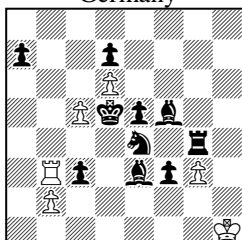


H#3 2.1.1.. 3+4

- 1.♘e3 ♖g6 + 2.♜f5 ♘d6 3.♜e4 ♖g4#
1.♘h4 ♘g6 2.♜g5 ♘f5 + 3.♜h5 ♘g4#

Reciprocal batteries in miniature. The WB/WR in the first is used for the mate while the WR/WB in the second is used to enable the BK passage to h5 (PE)

3758
Rainer Kuhn
Franz Pachl
Germany

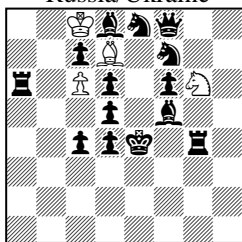


H#3 b) +♘b3 6+10

- a) 1.♘xd6 ♖b6 2.♖c4 b4 3.♘e4 ♖xd6#
b) 1.♘xc5 bxc3 2.♖d4 c4 + 3.♜e4 ♘xc5#

Unified play starting with anticipatory sacrifice followed by the move of the BR over the critical e4 and two different black pieces moving to e4. Enjoyable! (PE)

3759
Aleksandr Pankratiev
Evgeny Gavryliv
 Russia/Ukraine

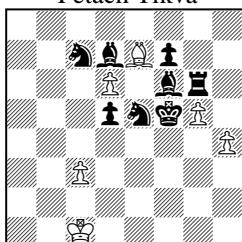


H#3 b) ♖c6→e6 4+14

- a) 1. ♖xd7 + cxd7 2. ♖f5 dxe8=♙ 3. ♖e6 ♖d7#
 b) 1. ♖xg6 e7 2. ♖e5 exf8=♗ 3. ♖e4 ♗xg6#

Phoenix with both promoted pieces mating on the square on which the captured white piece stood in the diagram position (PE)

3760
David Shtern
 Petach Tikva



H#3 b) ♖f5→e4 6+8
 c) ♖f6→h6 d) ♖f6→f8

- a) 1. ♖e6 ♖f8 2. ♖d8 dxc7 3. f5 cxd8=♗ #
 b) 1. ♖d3 dxc7 2. ♖xc3 c8=♗ + 3. ♖b3 ♗c2#
 c) 1. ♖g4 gxh6 2. ♖h5 h7 3. ♖h6 h8=♗ #
 d) 1. ♖f6 g6 2. ♖e6 g7 3. ♖f5 gxf8=♗ #

Two queen promotions and two knight promotions that are more convincing (PE)

3761
Alexander Pankratiev
Ivan Antipin
 Russia



H#3 b) ♖g3→g1 3+10

- a) 1. ♖f3 ♖xd5 + 2. ♖e4 ♖c3 3. ♖xe3 ♖e5#
 b) 1. ♖e4 ♖xf4 + 2. ♖xd4 ♖xg5 3. ♖e5 ♖e3#

Nice Zilahi (PE)

3762
Aleksandr Pankratiev
Evgeny Gavryliv
 Russia/Ukraine



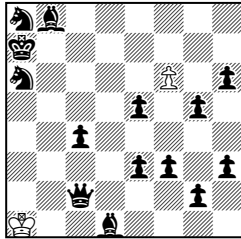
H#3.5 b) ♗b5 4+12

- a) 1... ♖xb3 2. ♖c7 ♖a4 3. ♖b8 ♖d1 4. ♖b6 ♖d7#
 b) 1... ♖xf6 2. ♗c7 ♖xg6 3. ♖d8 ♖f3 4. ♖e7 ♖c6#

In both phases white opens the line for a black Bristol that performs two selfblocks (PE)

3763

Misha Shapiro
Maale Edomim



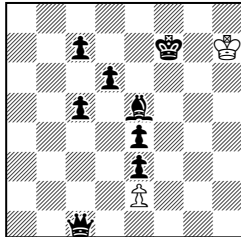
H#4.5 b) ♗f6 ⇒ ♚e5 2+14
c) ♗f6 ⇒ ♚h6 d) ♗f6→g5

- a) 1...f7 2.f2 f8=S 3.f1=♖ ♗d7 4.♖f7 ♗b6 5.♖b7 ♗c8#
b) 1...e6 2.e2 e7 3.e1=♖ e8=S 4.♖e7 ♗d6 5.♖b7 ♗c8 #
c) 1...h7 2.h2 h8=S 3.h1=♖ ♗f7 4.♖h7 ♗d6 5.♖b7 ♗c8 #
d) 1...g6 2.g1=♖ g7 3.♖g6 g8=S 4.♖b6 ♗e7 5.♖b7 ♗c8 #

The mate is the same in all 4 phases, but it is interesting that the WS promotions and BR promotions are always on the same file (PE)

3764

Alexander Pankratiev
Anatoly Krichenko
Russia



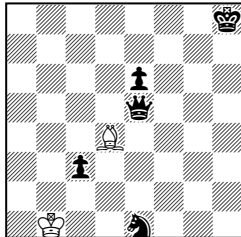
H#6.5 2+8

- 1...♖h6 2.c6 ♖g5 3.♖g1 + ♖f5 4.♖g8 ♖xe4 5.♖e6 ♖xe3 6.♖d5 ♖d3 7.♖e6 e2-e4#
Ambush (bQ), Annihilation (x2), Bristol (bK- bQ), ideal mate (authors)

The fact that the black queen has only one route to e6 makes this very interesting (PE)

3765

Krzysztof Draskowski
Poland



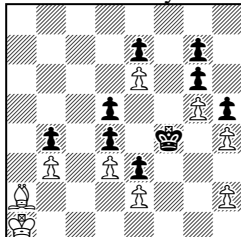
H#7 a) ♖b1→c1 2+5
b) ♗e1→b3

- a) w♖b1→c1 1.♗f3 ♗xc3 2.♗g5 ♖d2 3.♗e4 + ♖e3 4.♖d4 + ♖f4 5.♗f6 + ♖g5 6.♗g8 ♖g6 7.♖g7 + ♗xg7#
b) b♗e1→b3 1.♗c5 ♖c2 2.♗d7 ♖d3 3.♖g7 ♖e4 4.♗f6 + ♖e5 5.♗h7 + ♖xe6 6.♖e5 + ♖f7 7.♖g7 + ♗xg7#

Two different routes of the WK towards the BK. The switchback in (b) is nice. A pity zeroposition had to be used (PE)

3766

Mirko Degenkolbe
Germany



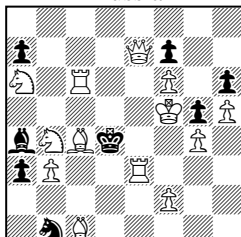
H#9 9+9

- 1.♖g4 (tempo) h3 + 2.♖g3 (♖xh3?) ♗b1 3.♖f2 ♗c2 4.♖xe2 ♗d1 + 5.♖xd3 ♗xh5
6.♖e4 ♗e2 7.♖f5 h5 8.gxh5 h4 9.♖g6 ♗d3#

Parallel routes of the BK and WB one moves down and then up and the other – up and down. The delicate tempo play is a good addition (PE)

3767

Alexander Pankratiev
Russia

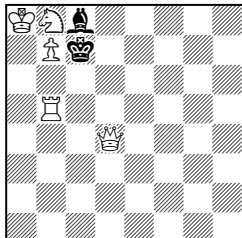


S#4 13+8

- 1.♗b5? 1...a2! 1...♗xb3 2.♖d8+ ♗d5 3.♖b6+ axb6 4.♖e4+ ♗xe4#
1...♗c3 2.♖e4+ ♗xe4 3.♖d6+ ♗xd6#
1...♗xb5 2.♖d3+ ♗xd3+ 3.♖e4+ ♗xe4#
1.♗a2? 1...♗b5! 1...♗xc6 2.♖d6+ ♗d5 3.♖b6+ axb6 4.♖e4+ ♗xe4#
1...♗xb3 2.♗xb3 ♗d2/♗c3 3.♖e4+ ♗xe4 4.♖d6+ ♗xd6#
1...♗d2/♗c3 2.♖e4+ ♗xe4 3.♖d6+ ♗xd6#
1.♗d2! [2.♗c3+ ♗xc3 3.♖e4+ ♗xe4 4.♖d6+ ♗xd6#]
1...♗xc6 2.♖d6+ ♗d5 3.♖b6+ axb6 4.♖e4+ ♗xe4#
1...♗xb3 2.♗c2+ ♗xc2+ 3.♖d3+ ♗xd3+ 4.♖e4+ ♗xe4#

Good try play and changes of continuations (PE)

3768
Valery Surkov
 Russia



S#7 5+2

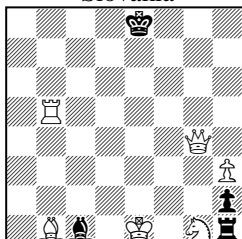
1. ♖c5+! 1... ♜b6 2. ♞e5+ ♜c7 3. ♜a6+ ♜c6 4. ♜c5+ ♜d7 5. ♜e7+ ♜c6 6. b8=♜+ ♜b6 7. ♜b7+ ♜xb7#

1. ♜e5+! 1... ♜d8 2. ♜c6+ ♜d7 3. ♞d5+ ♜xc6 4. b8=S+ ♜b6 5. ♞d6+ ♜c7 6. ♞d7+ ♜b6 7. ♞b7+ ♜xb7#

Miniature, Exchange of places, Change of Offers, White underpromotion, Battery play (author)

Two maneuvers leading to mate induction by the queen or rook on b7 (PE)

3769
Jozef Holubec
 Slovakia



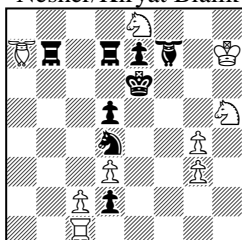
S#11 a) ♜b1→a2 6+4
 b) - ♜c1

A) ♜b1→a2 1. ♞b8 ♜e7 2. ♜g7 ♜d6 3. ♞b6 ♜c5 4. ♜c7 ♜d4 5. ♞b4 ♜d3 6. ♜c4 ♜e3 7. ♜c1 ♜d3 8. ♜d1 a) 8... g1=♜ 9. ♜c4 ♜e3 10. ♜f4 ♜d3 11. ♜f3 ♜f3#, b) 8... g1=♜ 9. ♜c4 ♜e3 10. ♜f4 ♜d3 11. ♜d4 ♜d4# (8... ♞g1/g1=Q/R#) (5... ♜e3 6. ♜c1 ♜d3 7. ♜d1 h2- g1=♜ 8. ♜c4 ♜e3 9. ♜f4 ♜d3 10. ♜f3 ♜f3#, 7... g1=♜ 8. ♜c4 ♜e3 9. ♜f4 ♜d3 10. ♜d4 ♜d4#, 7... ♞h1-g1/h2-g1=♜/h2-g1=♞#)

B) - ♜c1 1. ♜c8 ♜e7 2. ♞b7 ♜d6 3. ♞d7 ♜e5 4. ♜c7 ♜f6 5. ♜c6 ♜g5 6. ♞d5 ♜h4 7. ♜h6 ♜g3 8. ♞g5 ♜f4 9. ♜h4 ♜e3 10. ♞d5 10... g1=♜ 11. ♜g3 ♜f3#, 10... g1=♜ 11. ♜f2 ♜f2#, 10... ♞g1/g1=♜/♞#, 6... ♜f4 7. ♜d6 ♜e3 8. ♞d2 h2- g1=B 9. ♜d4 ♜f3 10. ♜f2 ♜f2#, (8... g1=♜ 9. ♜g3 ♜f3#, 8... ♞g1/g1=♜/♞#, 5... ♜e5 6. ♞d5 ♜f4 7. Same position as after 5... ♜g5 6. ♞d5 ♜g5-f4, 4... ♜e6 5. ♜c6 ♜e5 6. Same position as after 4... ♜f6 5. ♜c6 ♜f6-e5)

Marching the BK and different responses to the black's minor promotions (PE)

3770
S.Shifrin M. Grushko
 Nesher/Kiryat Bialik

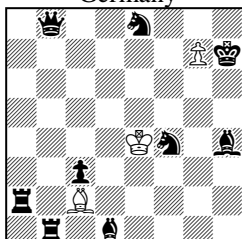


#11 9+8
 R/B hoppers ♞/♟

1. ♜f4+ ♜e5 2. ♜g6+ ♜e6 3. ♜f8+ ♜e5 4. ♜xd7 ♜e6 5. ♜c5+ ♜e5 6. c3! d1=♞ 7. ♜g8 (7. ♜g6? ♟h5! 7. ♜g7? sf5+!) 7... ♟c4 8. cxd4+ ♞xd4 9. ♜d7+ ♜e6 10. ♜f8+ ♜e5 11. ♞c5#

A nice orthodox knight maneuver leading to a threat by providing guard of d4 by the bishop-hopper on a7. The switchback and mate on c5 are nicely done (PE)

3771
Armin Geister
Daniel Papack
 Germany



HS#2.5 2.1.1.. 3+9
 AntiMarsCirce

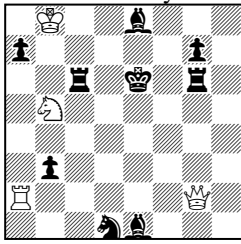
1... ♜d1-c8-d7 2. g2-g3 ♜b8-d8-c8 3. ♜e4-e1-f2 + ♞xc2#
 1... ♜b8-d8-d7 2. g2-g4 ♞a2-a8-d8 3. ♜e4-e1-f1 + ♜xc2#

Function change cycle of bQb8, bRa2 and bBd1, interlaced into a fairly specific strategy. (authors)

In Anti Mars Circe normal moves are made by placing the piece on its homes square and it moves from there. Captures are normal moves. The most interesting strategic points here are in the first black moves: in the 1st solution 1...Bd7 is an interference of the black queen while 2...Qc8 prevents the black bishop from moving; in the 2nd solution 1...Qd7 is an interference of the black bishop (preventing 3...Bd1-c8-f5) while 2...Rd8 prevents the black queen from moving. Complex idea (PE)

3772

Armin Geister
Daniel Papack
Germany



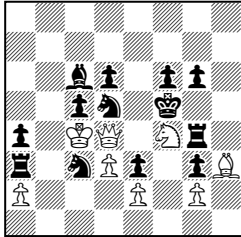
HS#3 2.1.1.. 4+9
AntiMarsCirce

1.Ra2-h1-h6 Rg6*h6 2.Sb5*a7 Rh6-h8-f8 (Rh6-h8-g8?) 3.Qg2*c6 + Be8*c6 #
1.Sb5-b1-c3 Rc6*c3 2.Ra2*a7 Rc3-h8-g8 (Rc3-h8-f8?) 3.Qg2*g6 + Be8*g6 #

Firstly, the black rooks stand on the “wrong” squares and the sacrifices by the WR & WS allow the rooks to change to the correct square. Next, when building the mating battery on the 8th row the black rook must chose f8 or g8 to prevent 4.Be1-f8-d6 in the 1st solution and 4.Sd1-g8-f6 in the 2nd solution. Excellent unity and harmony (PE)

3773

E. Navon M. Witztum
Holon/Tel Aviv



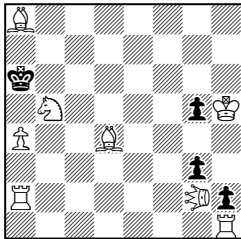
HS#2.5 2.1.1.. 8+13

1...♠xa2 2.♗e6 ♠c2 3.♗e4 + ♗xe4 #
1...♗d7 2.♗h5 ♗e6 3.♗f4 + ♗xf4 #

Nice battery buildup, but I am not sure if the pin of the WQ is necessary (PE)

3774

Ľuboš Kekely
Slovakia

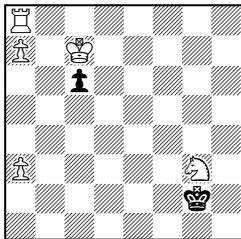


Ser-HS+23 8+4
Grasshopper-2 ♗

1.♗a5 2.♗b4 3.♗b3 4.♗xa2 and back 5.♗b3 6.♗xa4 7.♗xb5 8.♗c4 9.♗xd4 and back again 10.♗c5 11.♗b6 12.♗a7 13.♗xa8 and back again 14.♗b7 15.♗c6 16.♗d5 17.♗e4 18.♗f3 19.♗xg2 20.♗xh1 21.g2 22.g1=G2 ♗g4 23.♗h1-g2+
Meredith. Long walk of black king with returns. Minor promotion. Zugzwang (author)
The aim here is to force black to give check, with black helping to reach a position in which there a “selfcheck” in 1. A nice long elimination walk by the BK removing all white pieces and ending with promotion to a fairy piece (PE).

3775

Ľuboš Kekely
Slovakia

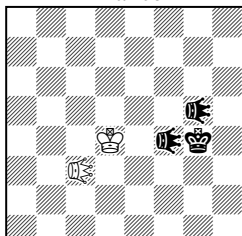


Ser-H=11 5+2
ChecklessChess

1.c5 2.c4 3.c3 4.c2 5.c1=B 6.♗xa3 7.♗c5 8.♗xa7 9.♗g1 10.♗h2 11.♗g1 ♠a2 =

A rather minimal exploitation of the fairy condition (PE)

3776
Sébastien Luce
 France

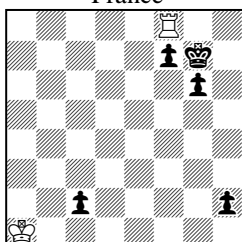


H#4 2.1.1.. 2+3
 ContraGrasshopper ♟

1. ♟d2 ♟d3 2. ♟h4 ♟e3 3. ♟h3 ♟e2 4. ♟h2 ♟f3#
 1. ♟e3 ♟e5 2. ♟h6 ♟d5 3. ♟h4 ♟e6 4. ♟h5 ♟f5#

A chameleon-echo with good contr-grasshopper play (PE)

3777
Sébastien Luce
 France



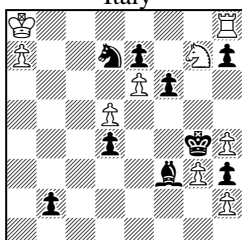
H#3.5 2.1.1.. 2+5
 Circe

- 1... ♞c8 2.c1=B ♞xc1[+b♞f8] 3.h1=S ♞xh1[+b♞g8] 4.f6 ♞h7 #
 1... ♞h8 2.c1=S ♞xh2[+bPh7] 3.♞a2 ♟xa2[+b♞g8] 4.♟h8 ♞xh7 #

Chumakov and Schnoebelen (author)

Two black pieces return in every solution, but the first solution is very nice and smooth and the second is not convincing. Giving essentially the same mate is a weakness (PE)

3778
Alberto Armeni
 Italy

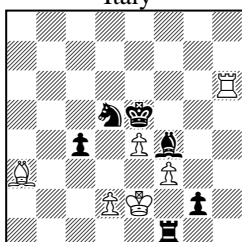


HS#3.5 2.1.1.. 9+9

- 1...b1=♞ 2.♞f8 ♞c3 3.♞xf6 ♞xd5 4.♞f4 + ♞xf4#
 1...b1=♞ 2.♞xh7 ♞b5 3.♞h6 ♞xd5 4.♞g6 + ♞g5#

Minor promotions, with the promoted pieces capturing on d5 to form the mating battery (PE)

3779
Alberto Armeni
 Italy

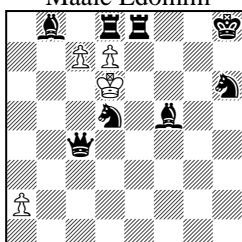


HS#2.5 2.1.1.. 6+6

- 1...g1=♞ 2.♞c5 ♞b4 3.d4 + cxd3 ep. #
 1...♞xd2 2.♞b4 ♞f4 3.♞c3 + ♞xc3#

I don't see much unity between the solutions (PE)

3780
Misha Shapiro
 Maale Edomim

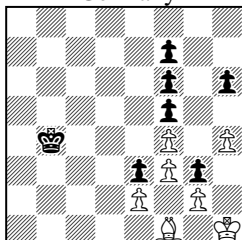


Ser-S#10 4+8

- 1.a4 2.a5 3.a6 4.a7 5.axb8=♞ 6.cxd8=S 7.dxe8=♞ 8.♞d7 9.♞df6 10.♞f7 + ♞xf7#

Three precise knight promotions with consecutive unpins. The knight cooperate nicely to force the mate (PE)

3781
Gunter Jordan
 Germany

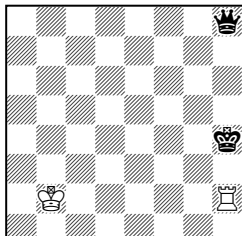


HS=13 7+7

1.♖g1 ♖c5 2.♖h1 ♖d6 3.♖g1 ♖e7 4.♖h1 ♖f8 5.♖g1 ♖g7 6.♖h1 ♖g6 7.h5 + ♖xh5
 8.♖g1 ♖g6 9.♖h1 h6-h5 10.♖g1 h5-h4 11.♖h1 h4-h3 12.♖g1 h3-h2 + 13.♖h1 ♖~ =

The main point is the move 7.h5+ that can be played only after the BK arrives at g6. A tempo play would be nice in such a scheme (PE)

3782
Niels Danstrup
 Denmark

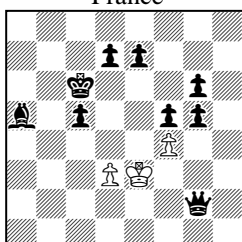


H#6 2.1.1.. 2+2
 FunctionaryChess

1.♖g3 + ♖c2 2.♖b2 + ♖d3 3.♖g2 ♖h3 + 4.♖f2 ♖f3 + 5.♖e1 ♖g3 6.♖f2 ♖g1#
 1.♖h5 ♖c3 2.♖h6 ♖d4 3.♖h7 ♖e5 4.♖g7 ♖h7 + 5.♖f8 + ♖e6 6.♖g7 ♖h8#

In Functionary Chess pieces can move only if attacked by an enemy pieces. Chameleon-echo mates with the BQ making selfblocks. Good use of the fairy condition (PE)

3783
Jean Carf
 France

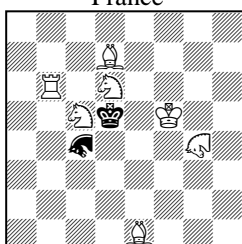


Ser-S#22 3+9

1.d4 2.♖d3 3.♖c4 4.♖b3 5.♖a4 6.♖xa5 7.♖a6 8.♖a7 9.♖b8 10.♖c8 11.♖d8 12.♖e8
 13.♖f7 14.♖xg6 15.♖xf5 16.♖e5 17.f5 18.f6 19.f7 20.f8=Q 21.♖b8 22.d5 + ♖xd5#

The WK aims at reaching e5' but must take the long way around. The WQ promotion follows a precise move order, avoiding the capture of g5 which is needed in the mating position (PE)

3784
Pascale Piet
 France

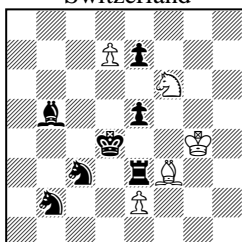


Ser-H#27 7+2
 Kangaroo ♘

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 long BK walk introduction, with revisiting the d5 origin square, is followed by a nice kangaroo maneuver. The use of the white kangaroo in the mate is a good addition (PE)

3785
Thomas Maeder
 Switzerland



H#2 2.1.1.1 5+7
 Breton Adverse

1.♖c4? d7-d8=B 2.~ ♖b6 + 3.♖xf3 [-w♖b6]! 1.♖c4? d7-d8=B 2.♖e4 + ♖b6 ??
 1.♖c4? d7-d8=B 2.♖xf3[-w♖d8] ??

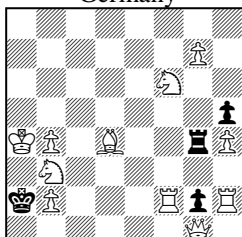
1.♖xf3! d7-d8=B 2.♖c4 ♖b6#
 1.♖c4? d7-d8=S 2.~ ♖e6 + 3.exf6[- w♖e6]! 1.♖c4? d7-d8=S 2.e6 ♖xe6[-bPe5]
 3.♖d4-e5/♖xe6[-w♖f6]! 1.♖c4? d7-d8=S 2.exf6[-w♖d8] ??

1.exf6! d7-d8=S 2.♖c4 ♖e6#
 The straightforward tries fail because ♖f3 and ♖f6 are en prise. ♖e3 and Pe7 can't move away to avoid this. Black therefore has to preemptively execute the captures during the play to avoid having to execute them in the 3rd move. Waiting till the second move is also bad, because already then, the white promotees would be removed "thanks" to Breton Adverse. So Black captures in its first move and blocks c4 in its second (author)

The captures of the white pieces must be made on B1! Very nice (PE)

3786

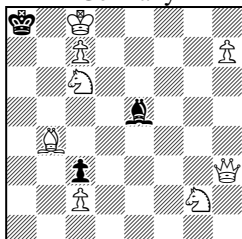
Gerhard Maleika
Germany



=2 11+4

3787

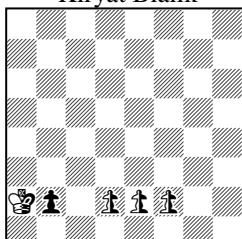
Gerhard Maleika
Germany



=2 8+3

3788

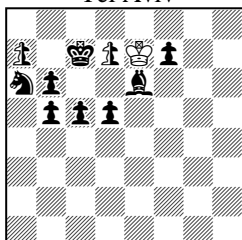
Michael Grushko
Kiryat Bialik



HS#13 0+1+4
EinsteinChess PWC
ABC Neutrals

3789

Menachem Witztum
Tel Aviv



H#2 b) -♙e6 3+8
c) ♖c7→a5 d) ♖c7→b8
Neutrals ♙

1. ♖fxg2 ? zugzwang. but 1... ♖f4 !
1. ♖hxg2 ? zugzwang. but 1... ♖hx4 !
1. g8=♙ ? zugzwang. but 1... ♖xd4 !
1. g8=♖ ! zugzwang.

1... ♖g3 2. ♖xg3 = 1... ♖xd4 2. ♖xd4 = 1... ♖e4 2. ♖xe4 = 1... ♖f4 2. ♖xf4 =
1... ♖xg8 2. ♖xg8 = 1... ♖g7 2. ♖xg7 = 1... ♖g6 2. ♖xg6 = 1... ♖g5 2. ♖xg5 =
1... ♖xh4 2. ♖xh4 =

The try play is interesting, but the overall play, with the BR captures, seems rather monotonous (PE)

1. ♖xc3 ? [2. ♖xe5 =] 1... ♖xc3 2. ♖xc3 = 1... ♖d4 2. ♖xd4 = 1... ♖g3 2. ♖xg3 =
1... ♖f4 2. ♖xf4 = 1... ♖h8 2. ♖xh8 = 1... ♖g7 2. ♖xg7 = 1... ♖f6 2. ♖xf6 =
1... ♖xc7 2. ♖xc7 = 1... ♖d6 2. ♖xd6 = but 1... ♖h2 !

1. ♖xc3 ? [2. ♖xe5 =] 1... ♖xc3 2. ♖xc3 = 1... ♖d4 2. ♖xd4 = 1... ♖h2 2. ♖xh2 =
1... ♖g3 2. ♖xg3 = 1... ♖f4 2. ♖xf4 = 1... ♖h8 2. ♖xh8 = 1... ♖g7 2. ♖xg7 =
1... ♖f6 2. ♖xf6 = 1... ♖xc7 2. ♖xc7 = but 1... ♖d6 !

1. h8=♙ ? [2. ♖xe5 =] 1... ♖d4 2. ♖xd4 = 1... ♖h2 2. ♖xh2 = 1... ♖g3 2. ♖xg3 =
1... ♖f4 2. ♖xf4 = 1... ♖xh8 2. ♖xh8 = 1... ♖g7 2. ♖xg7 = 1... ♖f6 2. ♖xf6 =
1... ♖d6 2. ♖xd6 = but 1... ♖xc7 !

1. h8=♖ ! [2. ♖xe5 =] 1... ♖d4 2. ♖xd4 = 1... ♖h2 2. ♖xh2 = 1... ♖g3 2. ♖xg3 =
1... ♖f4 2. ♖xf4 = 1... ♖xh8 2. ♖xh8 = 1... ♖g7 2. ♖xg7 = 1... ♖f6 2. ♖xf6 =
1... ♖xc7 2. ♖xc7 = 1... ♖d6 2. ♖xd6 = 4x3 change of stalemates, Meredith

Yes, there is a Zagoruiko, but apart from the differentiation between the 1.h1=Q try and the solution I find this of low interest (PE)

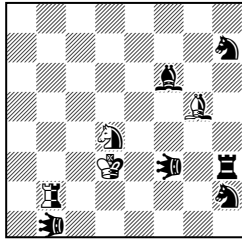
1. ♖a3 ♖b3 2. ♖xb2[+♖Pb3] ♖c1 + 3. ♖xd2[+♙c1] + ♖c3 4. ♙c2 bxc2=♖[+♙b3]
5. ♖xb3 [+♙c3] ♖b2 + 6. ♖c1 ♖d1 + 7. ♖xe2[+♙d1] + ♖d3 8. ♙xc2=♖[+♖d1]
♖c2-d4=♙ 9. ♙xd4=♖[+♙c3] ♖xc3=♖[+♙d1] 10. ♙d2 ♖xd4=♖[+♙c3] +
11. ♖xd2[+♙d3] ♖c3-d1=P 12. ♖e3 + ♖xd3[+♙e3] + 13. ♖e2 + ♖xd1=♖[+♙d4] #

A systematic and complex maneuver leading to a chain of Einstein promotions ending with a fairy queen mate (PE)

- a) 1. ♖b8 ♙d7-d8=♖ 2. ♖c8 ♙a7- a8=♖ #
- b) 1. ♖c6 ♙d7-d8=♖ + 2. ♖e6 ♙a7 -a8=♖ #
- c) 1. ♖b8 ♙d7-d8=♖ 2. ♖a6 ♙a7- a8=♖ #
- d) 1. ♖a8 ♙d7-d8=♖ + 2. ♖b8 ♙xb8=♖ #

An interesting neutral AUW, but the repeating moves are a drawback (PE)

3790
Lev Grolman
 Russia



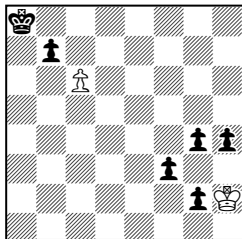
H#2.5 0+6+4
 b) ♗d4→g3 c) ♗b1→h4
 AntiCirce ParrainCirce
 Neutrals Lion ♗

- a) 1... ♖e2 2. ♗f8 + ♗f3 3. ♗xg5[b♗g5->b8] ♗xe2[♗e2->e1] [+ ♗h4] #
 b) 1... ♗d2 2. ♗b8 ♖b1 3. ♖xg3[b♖g3->h8] ♗xd2[♗d2->e1] [+ ♗g2] #
 c) 1... ♗c2 2. ♗h8 ♗h4 3. ♗xb2[b♗b2->f8] ♗xc2[♗c2->e1] [+ ♖a1] #

Engraving-aristocrat with three-phase identical play in all twins, which demonstrates combined effects of two fairy conditions with cyclic change of functions of three neutral pieces and analogy of mating patterns (author)

Great combination of Anticirce and Parraincirce. The main effects include the placing of the neutral king under double-checks and the ParrainCirce effect disabling the neutral king from moving to certain squares. Excellent! (PE)

3791
Karol Mlynka
 Slovakia



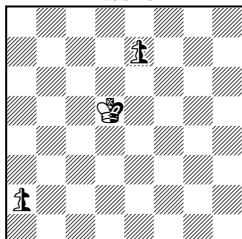
H#3 Circe 2+6
 b) AntiDiagramCirce
 c) ParrainCirce
 d) c+ ♗c6→d7

- a) 1.g1=♖+ ♗xg1[+b♖d8] 2.♗b8 c7+ 3.♗c8 cxd8=♖#
 b) 1.g1=♖ cxb7[wPb7→c6] 2.♖a1 c7 3.♖a7 c8=♖#
 c) 1.♗a7 cxb7 2.♗b8[+bPc8] bxc8=♖+ 3.♗a8[+bPb8] ♖a6#
 d) 1.g1=♗+ ♗h1 2.♗a7 ♗h2 3.♗b8 d8=♖#

WP-minimal. Kindergarten pseudo-miniature with B/W-promotions and model-mates by changed fairy conditions (author)

Three different circe variants; I would skip the last twin (PE)

3792
Semion Shifrin
 Neshet

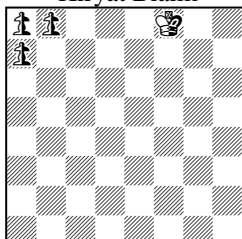


H#3 b) ♗a2→g7 0+0+3
 c) ♗d5→e4 PhantomChess
 Neutrals

- a) 1.♗c4 ♗e7-e8=♖ 2. ♗a2-a1=♗ ♖e8-h1-d1 3.♗b3 ♖d1-h1-h4#
 b) 1.♗e4 ♗f3 + 2.♗g2 ♗e7- e8=♗ 3.♗e8-d8-h4 ♗g7-g8=♗ #
 c) 1. ♗a2-a1=♗ ♗a1-g1-e2 2.♗f3 ♗e7-e8=♗ 3.♗e8-d8-d4 ♗xe2#

In PhantomChess pieces can also move from their circe rebirth square, so all pieces become much stronger. The mates here are very economical and the fact that they are fairy, namely, mating through the rebirth squares, causes the neutral piece to be unable to escape from giving mates (PE)

3793
Michael Grushko
 Kiryat Bialik



Ser-H#37 0+0+4
 EinsteinChess PWC
 ABC Neutrals

1. ♗a5 2. ♗a4 3. ♗a3 4. ♗a2 5. ♗a1 6. ♗a5 7. ♗a4 8. ♗a3 9. ♗a2 10. ♗b5 11. ♗b4
 12. ♗b3 13. ♗b2 14. ♗xa1=♗ [+ ♗b2] 15. ♗a1-c2=♗ 16. ♗a1 17. ♗xa1=♗ [+ ♗b2]
 18. ♗xc2=♗ [+ ♗a1] 19. ♗b1 20. ♗xb1=♖ [+ ♗c2] 21. ♖xa1=♗ [+ ♗b1] 22. ♗a1-
 a6=♖ 23. ♖a6-g6=♗ 24. ♗c1 25. ♗e7 26. ♗f6 27. ♗g5 28. ♗h4 29. ♗xb1=♖
 [+ ♗g6] 30. ♖xc1=♗ [+ ♗b1] 31. ♗c1-g1=♖ 32. ♖xb1=♗ [+ ♗g1] 33. ♗b1- f1=♖
 34. ♖xg1=♗ [+ ♗f1] 35. ♗g1-g2=♖ 36. ♖xg6=♗ [+ ♗g2]
 37. ♗xf1=♗ [+ ♗g2] ♗f1-g3=♗ #

A very methodical and well-planned maneuver, which is never boring and full of action. After all three pawn are moved to the bottom captures are possible and an ever changing promotion and demotion takes place until the surprising final mating position (PE)