

# וריאנטים 75 Variantim 75

## August 2018

### מקוריות: פתרונים והערות

# Originals: Solutions & Comments

**IRT judges:** #2: Eugene Rosner (2018) #3: Jiří Jelínek (2018-9) #n: Gerhard E. Schoen (2018-20)  
Studies: Peter Gyarmati (2018) H#: Evgeny Bourd (2018); S#: Petko Petkov (2017-8)  
Fairies: Pierre Tritten (2018)

#### Editors:

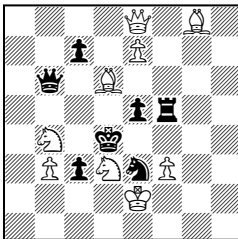
Orthodox: **Evgeni Bourd**  
Fairies: **Michael Grushko**  
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#### עורכים:

בעיות רגילות: יבגני בורד  
בעיות אגדתיות: מיכאל גרושקו  
סיומים: עופר קומאי

3107  
Semion Shifrin  
Nesher



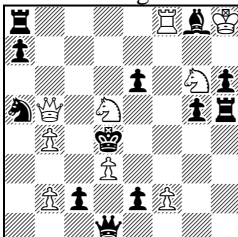
#2vvv 9+7

1. ♖a8? [2. ♖e4#] But 1...c6!  
1. ♖c6? [2. ♖e4#] But 1...c2!  
1. ♖d8? [2. ♗xe5 [A], ♗c5 [B]#] 1...♙xd6 2. ♗c6 [C]# 1...♗d5 2. ♗c2 [D]#  
1...cxd6 2. ♖xb6# 1...c2 2. ♗xe5# But 1...♖xf3!  
1. ♖a4! [2. ♗c6 [C], ♗c2 [D]#] 1...♗f7 2. ♗xe5 [A]# 1...♖xb4 2. ♗c5 [B]#  
1...c2 2. ♖a1# 1...♗c4 2. ♗c2#

Correction of Mat Plus No. 662, 2007 (author)

Reappearance of the double threats as mates in the matching phases (PE)

3108  
Givi Mosiashvil  
Georgia



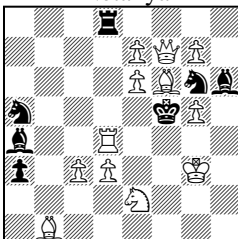
#2vv 9+12

1. ♗df4? [2. ♖c5, ♖e5, ♖d7#]  
1...gxf4 2. ♖xf4# 1...♙xd3 2. ♖xd3# But 1...g4!  
1. ♗c3? [2. ♖d7#] 1...♙xd3 2. ♖c5# 1...♙h1 2. ♗xe2# 1...♗d8 2. ♖xd8#  
1...♗b7/c6/c4 2. Q(x)c4# 1...g4 2. ♖f4 But 1...e5!  
1. ♗e3! [2. ♖d7#] 1...♙xd3 2. ♖e5# 1...♙h1 2. ♗xc2# 1...♗d8 2. ♖xd8#  
1...e5 2. ♗f5# 1...♗b7/c6/c4 2. Q(x)c4# 1...g4 2. ♖f4#

Barnes Theme, Dombrovskis, changed mates, with correction (author)

The capture on d3 in the 1<sup>st</sup> try prevents the triple threat, but importantly prevents Qc5 & Qe5. These mates return after the same defense in the 2<sup>nd</sup> try and the solution (PE)

3109  
Yoel Aloni  
Netanya



#2vv 12+7

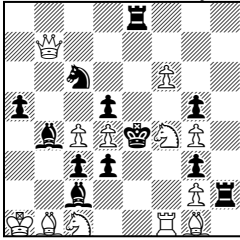
1. ♖xa4? [2. d4#] 1...♖b8/d4 2. S(x)d4# 1...♖xd3+ 2. ♗xd3#  
1...♗e5/f4 2. R(x)f4# But 1...a2!  
1. ♖xd8? [2. ♗d4#] 1...♗b3 2. d4# But 1...♗c6!  
1. ♖g4! [2. ♗d4#] 1...♖f8 2. ♗d4# 1...♖xd3+ 2. ♗xd3# 1...♗h8/e5 2. ♖f4# 1...♗xg5  
2. ♖xg5# 1...♗xg7 2. ♗xg7# 1...♗e8 2. d4#

Three different threats on d4, but the piece capturing try keys are a heavy price to pay (PE)

3110

Yitzhak Nevo  
Evgeni Bourd

Ein Harod/Givatayim



#2v... 12+12

1. ♖d7? [2. ♗xd5, ♜f5#] But 1... ♖e5!

1. ♘e6? [2. ♘g5, ♖e1#] But 1... ♖xe6!

1. ♘g6? [2. ♖e1#] But 1... ♖xg2!

1. ♘d5? [2. ♖e1#] But 1... ♘d4!

1. ♘fe2? [2. ♘g3#] But 1... ♖h3!

1. Scxd3? [2. ♖e1#] But 1... gxf4!

1. ♘ce2? [2. ♘g3#] But 1... ♖h3!

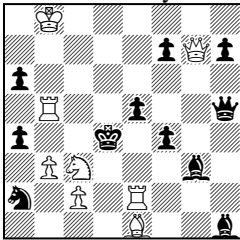
1. Sfxd3! [2. ♖e1#] 1... ♘d4 2. ♗xd5# 1... dxc4 2. ♗xc6# 1... ♗d1 2. ♘c5#

1... ♗xd3 2. ♗xd3# 1... ♖xg2 2. ♗h7#

All tries involve a weakness for white, exploited by the refutations. This is true also for the key, but the mate change secure things (PE)

3111

Klaus Förster  
Germany



#2v 8+11

1. ♖bxe5 ? [2. ♖d5 A#] 1... f3 2. ♖2e4 B# 1... ♘xc3 2. ♖d2# 1... ♗xe2 2. ♘e2#

1... ♗xe5 + 2. ♗xe5# 1... f6 2. ♗a7# but 1... axb3 !

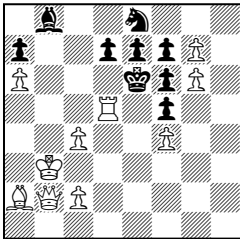
1. ♖exe5 ! [2. ♖e4 B 1... f3 2. ♖5d5 A# 1... ♘xc3 2. ♖b4# 1... ♗xe5 + 2. ♗xe5#

1... axb5 2. ♘xb5# 1... f6 2. ♗a7#

A clear le Grand mechanism based on the double-checkmate in the threat and pin/self-interference defense (PE)

3112

Leonid Lyubashevsky  
Leonid Makaronez  
Rishon Letzion/Haifa



#3 10+9

1. ♗a4! [2. c5 [3. ♖d6, ♖e5#] 2... d6 3. ♖xd6#]

1... d6 2. ♗b7 [3. ♗c8#] 2... fxg6 3. g8=♗/♙#

1... ♗d6 2. g8=♗ ~ 3. ♗xf7#

1... ♘d6 2. ♖e5+ fxe5 3. ♗xe5#

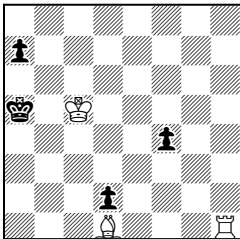
1... ♘c7 2. ♗b7!! waiting 2... ♘c7~ 3. ♗xd7# 2... ♘d5 3. ♗xd5# 2... d6 3. ♗c8#

2... f7~ 3. g8=♗/♙#

Nice dual avoidance play after moves to d6 (PE)

3113

Karol Mlynka  
Slovakia



#3 b) ♗f4→h2 3+4

a) (1. ♖h4? zz. a6 a 2. ♖g4! E zz. f3 3. ♖a4#, 1... ♗a6!, 1. ♖h6? f3 !)

1. ♖h7! D [2. ♖xa7#]

1... a6 a 2. ♖h4 A zz. f3 3. ♖a4#,

1... ♗a6 b 2. ♗e2+ ♗ ♗a5 3. ♖xa7#;

b) 1. ♖xh2! zz

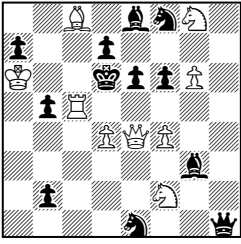
1... a6 a 2. ♗b3 C zz. d1=Q 3. ♖a2#,

1... ♗a6 b 2. ♖h7 D zz. ♗a5 3. ♖xa7#.

Change of continuations in two phases and two variations in a miniature (author)

3114

Eugene Fomichev  
Russia



#3 9+12

1...♖h5 2.♖b7 e5 3.♖d5# 2...♖xc5 3.♗e4#

1.♖b7! [2.♖d5+ exd5 3.♖e7#]

1...♗xg6 2.♖c6+ dxc6 3.♖xe6# Indirect Q-unpins by R-sacrifices.

1...♖h5 2.♖c6+ dxc6 3.♗e4#

1...♖h7 2.♖e5+ fxe5 3.♗e4#

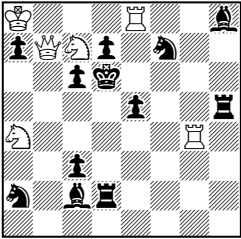
Direct Q-unpins by bQ with dual avoidance and cleaning Q-sacrifices.

M. Adabashev's complex 2x2. Change for 1...♖h5. Thematic key with wQ-pin (author)

Two indirect self-unpins of the WQ by the WR sacrifices and two direct unpins by the BQ with immediate WQ sacrifices (PE)

3115

Semion Shifrin  
Nesher



#3 6+12

1.♖xa7! [2.♗b5+ cxb5, ♖d5 3.♖c5#]

1...♖d5 2.♖e6+ dxe6 3.♗e8#

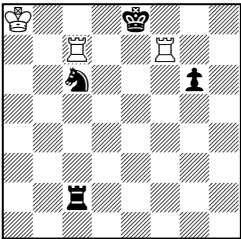
1...♗e4 2.♗d5 [3.♖c5#] 2...♖xd5 3.♖c5# 2...♗xd5, ♖xd5 3.♖b8#

1...♗xa4/e4 2.♖g6+ ♗f6 3.♖xf6#

Nice varied play. Only after 1...Be4, when the BB cannot capture Sa4, white can play, and must play 2.Sd5 due to 2.Sb5+? cxb5+ (PE)

3116

Marcel Dore  
France



Win 3+4

1.♖g7 (1.♖h7 ♖a2+ 2.♖b7 ♗d8+ 3.♖b8 ♖f2 4.♖c8 (4.♖h8+ ♖f8 5.♖xf8+ ♖xf8 6.♖c8 ♖e7 )

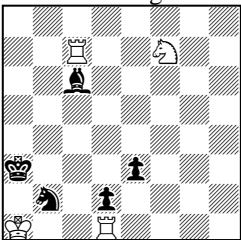
4...♗f7 ) 1...♖a2+ 2.♖b7 ♗d8+ 3.♖b8 ♖f8 (3...♖f2 4.♖c8 ♗f7 5.♖g8#) 4.♖h7 First refusal

of capturing the pawn g6 4...♖g8 5.♖cg7+ ♖f8 6.♖d7 Second refusal of capturing the pawn g6

6...♖g8 7.♖hg7+ ♖f8 8.♖xg6 ♖e8 9.♖c7 switchback 9...♖b2+ 10.♖c8 1-0

3117

Michal Hlinka  
Mario Garcia  
Slovakia/Argentine



Draw 4+5

1.♖a7+ (1.♖b1 e2 2.♖a7+ (2.♖e7 d1=♖) 2...♗a4) 1...♗a4 (1...♖b3 2.♖b1 d1=♖ 3.♖xd1)

2.♖xa4+ ♗xa4 (main 1 : 2...♖xa4 3.♖xb2 e2 4.♖xd2 (4.♖c2 e1=♖ 5.♗d6 ♖e3 6.♖xd2 ♖b3+

7.♖c1 ♖a3 8.♖c2 ♖e3+ 9.♖d2 ♖b3 10.♖d1 ♖f3+) 4...e1=♖ 5.♖d4+ ♖b5 6.♗d6+ ♖c5 7.♖d3

♖e2+ 8.♖c3) 3.♗d6 (3.♗e5 e2) 3...e2 (main 2 : 3...♗b2 4.♖b1 (4.♗b5+ ♖b3 5.♗d4+ ♖c3

6.♗e2+ ♖c2 7.♖b1 d1=♖ 8.♖xd1 ♗xd1 9.♗d4+ ♖d3) 4...e2 5.♗b5+ ♖b4 6.♗d4 d1=♖ (6...e1=♖

7.♗c2+) 7.♗xe2 ♖xe2 (7...♖d3 8.♖xb2+ ♖c4 9.♗c1) 8.♖xb2+) 4.♖b1 ♗c3 (4...♗b2 5.♗b5+

♖b4 6.♗d4 similar to main 2) 5.♗c4+ ♖a4 6.♗b6+ (6.♗xd2 ♗xb1 7.♗f3 ♗d2 8.♗e1 ♖b3)

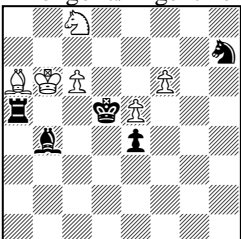
6...♖a5 7.♗c4+ ♖a6 8.♗xd2 ♗xb1 9.♗f3 ♗d2 10.♗e1 ♖b5 11.♖b2 (11.♖a2 ♖c4 12.♖b2

♖d4 13.♖c2 ♗f1 14.♗g2 ♖e4) 11...♖c4 12.♖c2 ♗f1 (12...♗e4 13.♗f3) 13.♗f3 (13.♗g2 ♖d4 )

13...♖d5 14.♖d3 1/2 -1/2

3118

Bizya Buyannemekh  
Mario Garcia  
Mongolia/Argentine



Win 6+5

1.♗e7+ (Try : 1.c7 ♖xa6+ (1...♖c5 2.♗e7+) 2.♖xa6 ♖c6) 1...♖e6 (1...♖xe5 2.c7 ♗xf6 3.♗c6+

(3.c8=♖ ♖xa6+ 4.♖xa6 ♗xe7 positional draw ) 3...♖d6 4.c8=♖) 2.c7 ♖c5 3.♗c6 (3.c8=♖+

♖xc8 4.♗xc8+ ♖xe5) 3...♗a5+ 4.♖xc5 (Try : 4.♗xa5 ♖xc7 5.♖xc7 ♖xe5 6.f7 ♖f6 7.♗c4 e3

8.♖d7 e2) 4...♗xc7 5.♗c8+ (5.♗c4+ ♖f5) 5...♖f7 6.e6+ ♖xf6 (6...♖g6 7.♗e7+) 7.e7 ♖f7

8.♗e6+ (8.♗f5 ♗f6) 8...♖e8 (8...♖xe6 9.e8=Q+) 9.♗f5 ♗f6 (main 1 : 9...♗f8 10.♖d5 ♖f7

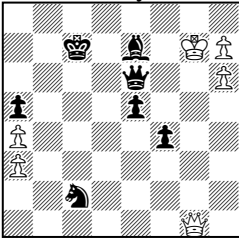
(10...e3 11.♗g4 ♗d7 12.♗h5# mate) 11.♗g4 ♗g6 12.♗h5) (main 2 : 9...♗g5 10.♗g6+ (ab)

10...♗f7 (ba) 11.♖d5 e3 12.♖e6 e2 13.♗xf7# mate) 10.♗g6+ ♖d7 11.e8=Q+ ♗xe8 12.♗f5#

mate ideal with 2 self-block 1-0

3119

Daniele Gatti  
Italy

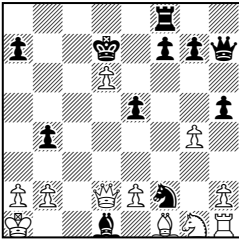


Draw 6+7

1. ♖g6 ♕f8+ 2. ♜h8 ♜d7 3. ♜f7+ ♕e7 4. ♜g7 (4... ♜g8 f3 5. h8=♜ f2 6. ♜g7 f1=♜ 7. h7 Qxf7+ 8. ♜xf7 ♜g4+ 9. ♜h8 ♜f4 10. ♜g8 ♜g5+ 11. ♜h8 ♜b4 removes the stalemate and wins) 4... ♜e3 5. h8=♜ ♜f5+ 6. ♜g8 ♜xh6+ 7. ♜xh6 ♜xh6 8. ♜xe7+ ♜c6 (8... ♜xe7 stalemate) 9. ♜xe5 ♜g6+ 10. ♜h8 positional draw 1/2-1/2

3120

Peter Krug  
Austria

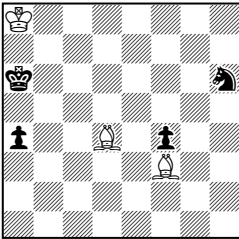


Win 11+11

1. e4 ♖c8 (1... ♜xe4 2. ♖b5+ ♜e6 3. ♜h3 ♜xh1 4. ♜g5+ ♜f6 5. ♜h7+ ♜g6 6. ♜xf8+ ) 2. ♜f3 (2... ♖b5+ ♜d8 3. ♜f3 ♖c2 4. ♜xc2 ♖xc2 5. ♜xe5 g6) 2... ♜xe4 (2... ♖xf3 3. ♖b5+ ) (2... ♖c2 3. ♜xe5+ ) 3. ♖b5+ ♜d8 4. ♜g5 (4... ♖e1 ♖xf3 5. ♖xe4 ♜xe4 6. ♜e3 hxg4 ) 4... ♜d5 5. a4 (5... ♖e1 f6 6. a4 ♜g8 ) 5... ♖b3 (5... ♜b3 6. ♖e1 f6 7. ♖e3 ♖c2 (7... ♜g8 8. b3 ) 8. ♖xb3 ♖xd2 9. ♜e6+ ♜c8 10. d7+ ♖xd7 11. ♖a6+ ♜b8 12. ♖xb4+ ) 6. ♜e6+ (6... ♜xf7+ ♜xf7 7. ♜xb4 ♜xh1 ) 6... ♜xe6 (6... fxe6 7. ♜g5# ) 7. ♜xb4 ♖b8 8. ♖c1 ♜d3 (8... ♖xa4 9. ♜a5+ ♖b6 10. ♖xa4 ♜xd6 11. ♖c5 ♜xg4 12. ♖d5 ) 9. ♜a5+ ♖b6 10. ♜c3 ♖xb5 11. ♜c7+ ♜e8 12. ♜c6+ ♜d7 13. ♜a8+ ♜d8 14. ♖c8 1-0

3121

Pavel Arestov  
Russia

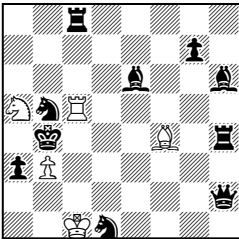


Win 3+4

1. ♖e5 a3 2. ♖xf4 ♜f5 3. ♖e2+ (3... ♖d5 ♜b5 4. ♜b7 ♜d4 5. ♖c1 ♜c2 6. ♖f7 ♜a4 7. ♜b6 ♜e1 (7... ♜b4 8. ♖c4 ) 8. ♖d2 ♜d3 9. ♖c3 ♜c1 ♖10 ) 3... ♜a5 (3... ♜b6 4. ♖c4 (4... ♖g4 ) ) 4. ♖c4 ♜b4 5. ♖f7 ♜d4 6. ♜b7 ♜b5 7. ♜c7 (7... ♖e8+ ♜b4 8. ♖f7 ♜b5 main line ) 7... ♜a4 8. ♖d2 ♜b3 (8... ♜b5 9. ♖h6 ♜e2 10. ♖d6 ♜d4 11. ♜e5 ♜c6+ 12. ♜e4 ♜b4 13. ♖b3 a2 14. ♖g7 ) 9. ♖e8# 1-0

3122

Pierre Tritten  
France

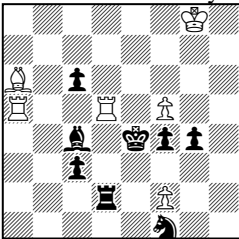


H#2 2.1.1.1 5+10

1. g5 ♖c7 2. ♖g4 ♖c4#  
1. ♜c7 ♖g5 2. ♜f2 ♖d2#  
Unpins, self-unpins and a self-interference with exchange of function between the white pieces. The move to the same square add nice artistry (PE).

3123

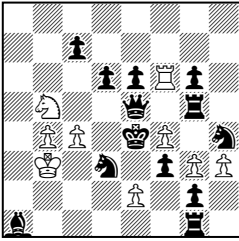
David Shtern  
Evgeni Bourd  
Petah Tikva/Givatayim



H#2 3.1.1.1 6+8

1. ♖d3 ♖xd3 2. g3 f3#  
1. ♖e2 ♖xe2 2. ♖d4 ♖e5#  
1. ♖b5 ♖dxb5 2. ♖d4 ♖b4#  
Three BB sacrifices with avoidance elements and varied play (PE)

3124

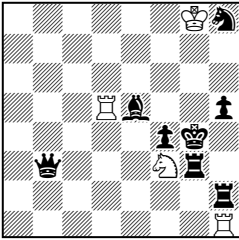
Abdelaziz Onkoud  
Morocco

H#2 4.1.1.1 9+13

1. ♖f5 fxg5 2. ♜e3 exf3#  
 1. ♜d4 ♜c2 2. ♜e3 exd3#  
 1. ♜xb5 ♜xe6+ 2. ♜d4 e3#  
 1. ♜xf6 ♜c3 2. ♜f5 e4#

A very elegant albino with clear HOTF structure: in the first two solutions black self-blocks on e3 with dual avoidance. In the last two solutions white pieces are captured to evacuate a square for the BK and the remaining white piece takes care of the square left by the BK (PE)

3125

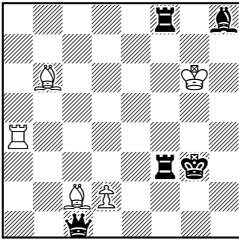
Christer Jonsson  
Sweden

H#2 b) ♜b3→g1 4+8

- a) 1. ♜a2 ♜xh5 2. ♜b2 ♜h2#  
 b) 1. ♜a1 ♜xh5 2. ♜b2 ♜e5#

Critical moves by the BR and BB with Grimshaw on b2. The motivations are opening of the lines of the WR's. The long moves, moves to the same squares and Umnov mates leave a very good impression (PE)

3126

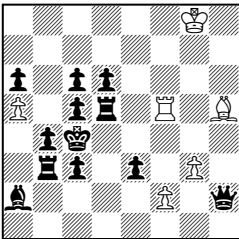
Christer Jonsson  
Sweden

H#2 3.1.1.1 5+5

1. ♜8f4 ♜f2+ 2. ♜g4 ♜f5#  
 1. ♜d4 ♜h5 2. ♜f4 ♜c7#  
 1. ♜3f4 ♜f5 2. ♜h4 ♜f2#

Three interferences on the 4<sup>th</sup> row of WRa4 leading to self-pins and harmonious pin-model mates (PE)

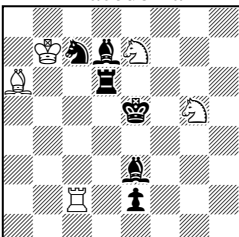
3127

Paz Einat  
Nes ZionaH#2 b) ♜b4→d3 6+12  
c) ♜d6→a4 d) ♜c3→e4

- a) 1. ♜d4 ♜f4 2. d5 ♜e2#  
 Black: no BK move + Umnov self-block **a** ; White: pin after movement of B1 piece **A**  
 b) 1. ♜b5 ♜f7 2. ♜b3 ♜f4#  
 Black: no BK move + Umnov self-block **a** ; White: pin of stationary B1-piece **B**  
 c) 1. ♜b5 ♜e8 2. c4 ♜xd5#  
 Black: BK move + Umnov self-block **b** ; White: pin of stationary B1-piece **B**  
 d) 1. ♜e5 fxe3 2. ♜d5 ♜f7#  
 Black: BK move + Umnov self-block **b** ; White: pin after movement of B1 piece **A**

My take on the application of the Domino theme to the helpmate genre. The first to do this (possibly by chance) were Grinblat & Bourd (see Variantim 71 pp.7) (author)

3128

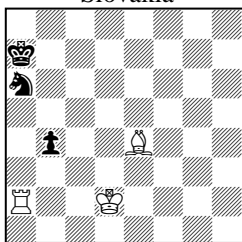
Zivko Janevski  
Macedonia

H#2 2.1.1.1 5+6

1. ♜d3 ♜f7+ 2. ♜d4 ♜c4#  
 1. ♜c5 ♜c6+ 2. ♜d5 ♜c4#

A diagonal/orthogonal setting of black complex distant self-blocks and mates on the same square with white Grimshaw on c4 in an elegant Meredith position without white pawns (author)

3129  
Karol Mlynka  
Slovakia

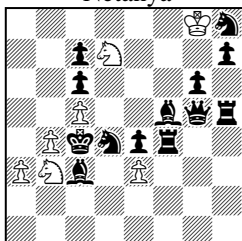


H#3 3+3  
0.2.1.. + 2.1.1..

- 1...♖c2 2.♘b8 ♖c6 3.♗a8 ♖a6#  
 1...♙c2 2.♗a8 ♙a4 3.♘b8 ♙c6#  
 1.b3 ♖c2! 2.♘b8 a ♖c6 3.♗a8 b ♖a6#  
 1.♗b8 ♙c2! 2.♗a8 b ♙a4 3.♘b8 a ♙c6#

Nice tempo play in the solution starting with the BK move, less so in the other solution (PE)

3130  
Yoel Aloni  
Netanya

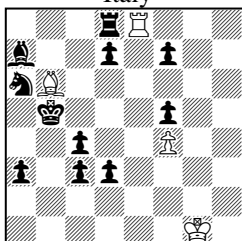


H#3 2.1.1.1 7+13

- 1.♙e6+ ♗xh8 2.♘f5+ ♘d4 3.♙d5 ♘e5#  
 1.♗d8+ ♗g7 2.♘b5+ ♘f6 3.♗d3 ♘a5#

The checking play in entertaining, though the white play suggests it is somewhat artificial (PE)

3131  
Antonio Garofalo  
Italy



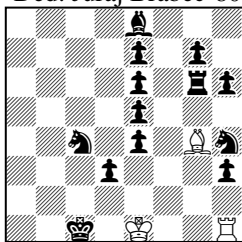
H#3 b)♗b5→g6 4+11

- a) 1.♗c6 ♙f2 2.♗d5 ♖e3 3.♗d4 ♖e5#  
 b) 1.♗g7 ♖e1 2.♗f8 ♙e3 3.♗e8 ♙c5#

Battery formation with exchange of roles between the WR & WB and BK movement into the battery line (PE)

3132  
Jozef Lozek  
Slovakia

Ded. Juraj Brabec-80

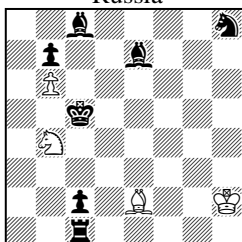


H#3 b)♗c1→f7 3+13

- a) 1.♗b1 ♙d1 2.♖g2 ♙b3 3.♖b2 O-O#  
 b) 1.♘f5 ♙xf5 2.♖f6 ♙h7 3.♖f1+ ♖xf1#

In both solutions the WR mates on f1 with similar mating matrix, but the first solution is much nicer (PE)

3133  
Eugene Fomichev  
Russia



H#3.5 b)♙c2→d6 4+7

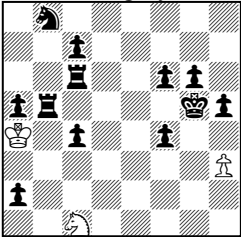
- a) 1...♙a6! (♙a6?) 2.ba6 b7 3.♗b6 b8=♖+ 4.♗a7 ♘c6#  
 b) 1...♘a6! (♘a6?) 2.ba6 b7 3.♗c6 bxc8=♖+ 4.♗d7 ♙g4#

Active Zilahi with dual avoidance on same field a6 and R- promotions on b8, c8. Meredith, Model mates (author)

Nice Zilahi with rook promotions (PE)

3134

**Janos Csak**  
Hungary

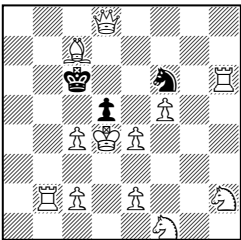


H#4.5 b) ♖c1=♘ 3+12

- a) 1... ♖d3 2. ♖f5 ♖e5 3. a1=Q+ ♖b5 4. ♖e1 ♖a4 5. ♖h4 ♖f7#  
b) 1... ♖xb5 2. ♖d7 ♖xc6 3. ♖e5+ ♖d5 4. ♖f3 ♖e4 5. ♖h4 ♖xf4#

Highly contrasting solutions can sometimes give rise to special effects, but I am not sure this is the case here. The first solution, with the switchback-unpin by the WK is excellent (PE)

**3135**  
**Valery Kopyl**  
**Gennadi Koziura**  
Ukraine



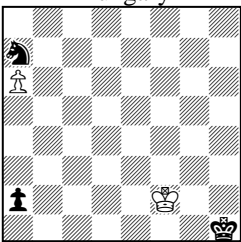
S#6 12+3

1. ♖d2!

- 1... dxc4 2. ♖c3 ♖c5 3. ♖e7+ ♖c6 4. e5 ♖d5 5. ♖e6+ ♖c5 6. ♖e4+ ♖xe4#  
1... dxe3 2. ♖e3 ♖c5 3. ♖b6+ ♖c6 4. ♖c8+ ♖d6 5. ♖c5+ ♖e5 6. ♖g4+ ♖xg4#

Two matching variation nicely using the pin-line (PE)

**3136**  
**Gyorgy Bakcsi**  
Hungary

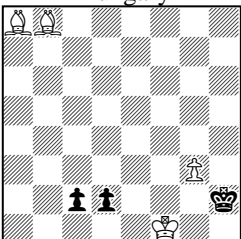


Ser-=10 2+3

1. ♖e3 2. ♖d4 3. ♖c5 4. ♖b6 5. ♖xa7 6. ♖b7 7. a7 8. a8=Q 9. ♖xa2 10. ♖f2 =

The main point is the move Kb7 to enable the Q promotion (PE)

**3137**  
**Gyorgy Bakcsi**  
Hungary

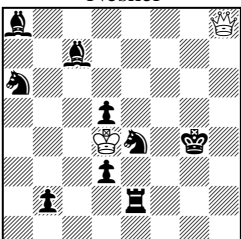


Ser-H=6 4+3

1. d1=♘ 2. c1=♖ 3. ♖c3 4. ♖xg3 5. ♖f3 6. ♖g2 + ♖xg2 =

Nice minor promotions, self-pin and pin-stalemate finale (PE)

**3138**  
**Semion Shifrin**  
Nesher



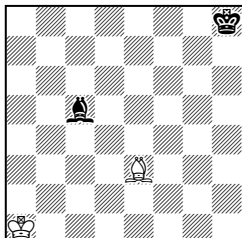
S#6 Maximummer 2+9

1. ♖h1 ! zz  
1... ♖h2 2. ♖g1 + ♖g3 3. ♖e1 ♖e8 4. ♖e7 ♖b8 5. ♖f8 ♖b3 6. ♖f5 + ♖xf5#  
4... ♖h8 5. ♖e8 ♖h3 6. ♖e2 + ♖xe2#

Nice play by the WQ and two sub-variations with indirect black batteries (PE)

**3139**

**Luboš Kekely**  
Slovakia

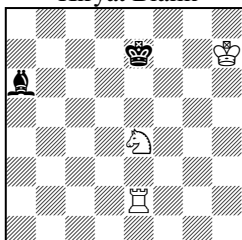


1. ♖a3 ♖c1 2. ♖b2 + ♖xb2#  
1. ♖h6 ♖f8 2. ♖g7 + ♖xg7#

H#2 Duplex 2+2  
TransmutedKings

**3140**

**Michael Grushko**  
Kiryat Bialik



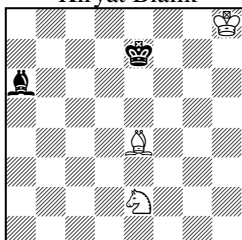
1. ♖c4 2. ♖xe2 [+w♖c4] 3. ♖f3 4. ♖e6 5. ♖f5 6. ♖xe4 [+w♖f3] 7. ♖d5 8. ♖e6 ♖f4#  
1. ♖c8 2. ♖h3 3. ♖e6 4. ♖f5 5. ♖g4 6. ♖h5 7. ♖g4 8. ♖xe2 [+w♖g4] ♖f6#

With PWC, it is important to bring the BK to the correct square from which it will make the capture (PE)

Ser-H#8 2 sol. 3+2  
ABC PWC

**3141**

**Michael Grushko**  
Kiryat Bialik



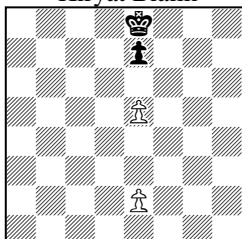
1. ♖d3 2. ♖xe4 [+w♖d3] 3. ♖g6 4. ♖f6 5. ♖g5 6. ♖g4 7. ♖f3 8. ♖g2 9. ♖h1 10. ♖e4 11. ♖f3  
12. ♖xe2 [+w♖f3] 13. ♖f1 14. ♖xd3 [+w♖f1] ♖g2#

Some of the moves look rather “normal”, but 3.Bg6! is a nice ABC move that enables the BK to safely move all the way to h1 (PE)

Ser-H#14 3+2  
ABC PWC

**3142**

**Michael Grushko**  
Kiryat Bialik



1. e6 2. ♖d7 3. ♖c6 4. ♖d5 5. ♖xe5 [+wPd5] 6. ♖f5 7. exd5 [+wPe6] 8. d4 9. d3 10. dxe2 [+wPd3] 11. e1=Q 12. ♖a5 13. ♖d8 14. ♖xd3 [+wPd8=Q] 15. ♖e4 ♖g5#

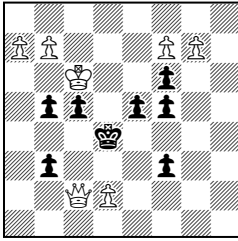
Another nice maneuver with the PWC being the major fairy element highlighted by excellent fairy mate (PE)

Ser-H#15 2+2  
ABC PWC



3143

Sébastien Luce  
France



H#2 MagicChess 7+8

- 1.f2(W) g8=Q(B) 2.♔g1(W) f4(B)‡  
 1.e4(W) b8=Q(B) 2.♕f4(W) exf5(B)‡  
 1.c4(W) f8=Q(B) 2.♖b4(W) cxb5(B)‡  
 1.b2(W) a8=Q(B) 2.♚a1(W) b4(B)‡

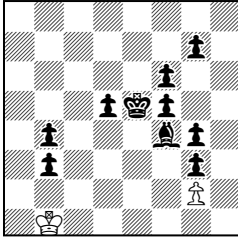
With this condition, difficult to give mate with a direct check.

So white creates four batteries Queen-Pawn to achieve it (author)

Any piece moving (except kings) changes its color, so the pawn batteries are used in a way ensuring the firing pawn cannot go back to block the battery line (PE)

3144

Sébastien Luce  
France

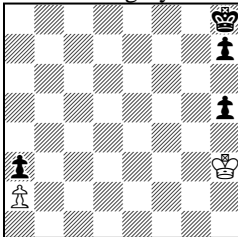


H#4 2.1.1.. 2+10

MagicChess

3145

Gyorgy Bakcsi  
Hungary



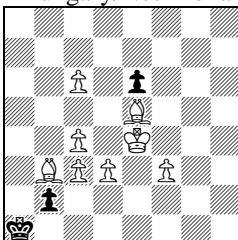
H=9 2+4

- 1.♔g7 ♖h4 2.♖f6 ♖hx5 3.♜e5 ♖h6 4.♜d4 ♖hx7 5.♜c3 ♜g6 6.♜b2 ♜f5 7.♜xa2  
 ♜e4 8.♜a1 ♜d3 9.a2 ♜c2 =

Perfect timing for a rather simple maneuver (PE)

3146

G. Bakcsi P. Einat  
Hungary/Nes Ziona



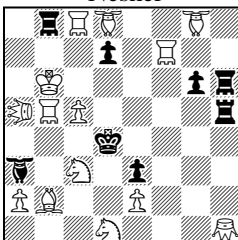
Ser-H#25 8+3

- 1.b1=♗ 2.♗c2 3.♗d1 4.♗e2 5.♗f1 6.♗h3 7.♗g4 8.♗h5 9.♗e8 10.♗d7 11.♗c8  
 12.♗a6 13.♗xc4 14.♗a6 15.♗c8 16.♗d7 17.♗e8 18.♗h5 19.♗g4 20.♗h3 21.♗f1  
 22.♗e2 23.♗d1 24.♗c2 25.♗b1 c4#

Wpc4 must be removed to enable the battery mate, so the bishop, promoted on b1, goes all the way in 12 moves to do this, just to go back for a self-block on its promotion square (authors)

3147

Semion Shifrin  
Nesher



#6 14+8

Lion ♁ Grasshopper ♁

Rook-hopper ♖

Bishop-hopper ♗

Nightrider ♞

- 1.♞c1 ! [2.♗d5 + ♜e4 3.♗f6 + ♞xf6 4.♗c3 + ♜d4 5.♗d5 + ♜e4 6.♗xf6#  
 4...♜e5 5.♗d5 + ♜e4 6.♗xf6#]

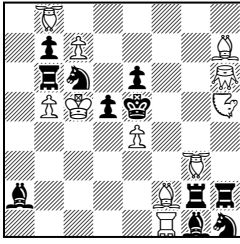
- 1... ♞xc1 2.♞a1 [3.♗xc1, ♗a3#] 2...♜e5 3.♗d5 + ♜e4 4.♞a8 + ♜f5 5.♗xe3 +  
 5...♜g5 6.♗f6# (3...♜f5 4.♗xe3 + ♜e4 5.♞a8# 4...♜g5 5.♗f6#)

- 1...♞f5 2.♗b1 + ♜e4 3.♗d2 + exd2 4.♗c3 + ♜d4 5.♗b1 + ♜e4 6.♗xd2#  
 4...♜e5 5.♗b1 + ♜e4 6.♗xd2#

- 1... ♞xb5 2.♗xb5 + ♜e4 3.♗d6 + ♞xd6 4.♗c3 + ♜d4 5.♗b5 + ♜d5 6.♗xd6#  
 5...♜e4 6.♗xd6# (2...♜d5 3.♗d6#)

In threat and two variation – consecutive Siers batteries with sacrifice and mate on the sacrifice square (PE)

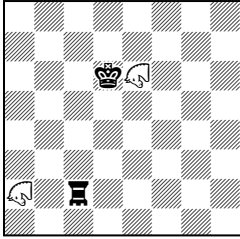
**3148**  
**Semion Shifrin**  
 Nesher



S#3 11+11

1.c8=♞ ! [2.♙d4 + ♜xd4 3.♞a7 + ♜c6#]  
 1...♜xf2 2.♞d6 + ♞xb8 3.♞d3 + ♜xd3# 2...♜xb8 3.♞d3 + ♜xd3#  
 1...♞xf2 2.♞d6 + ♞xb8 3.♞f7 + ♞xf7# 2...♜xb8 3.♞f7 + ♞xf7#  
 1... ♞xf2 2.♞g6 + ♞xe4 3.♞gf4 + ♞f5#  
 Three dentist variations appended with a special dentist threat (PE)

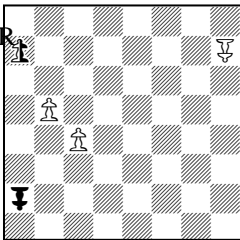
**3149**  
**Sébastien Luce**  
 France



H#7 b) ♞a2→c3 2+2  
 c) shift a8-b8  
 d) shift a8-b7  
 Tireur ♞ R-G.Hopper ♞

Tireur: moves like rook-hopper captures like knight  
 a) 1.♞e7 ♞d2 2.♞e2 ♞f2 3.♞f7 ♞f8 4.♞e7 ♞f6 5.♞g7 ♞d6+ 6.♞g8 ♞f6+  
 7.♞h8 ♞g6#  
 b) 1.♞e5 ♞c1 2.♞e4 ♞e3 3.♞f3 ♞c3 4.♞f2 ♞f3 5.♞g2 ♞d3+ 6.♞g1 ♞f3+  
 7.♞h1 ♞g3#  
 c) 1.♞d6 ♞c6 2.♞c5 ♞c4 3.♞b4 ♞e2 4.♞b3 ♞c2 5.♞b2 ♞c5+ 6.♞a2 ♞c3+  
 7.♞a1 ♞c2#  
 d) 1.♞d5 ♞c5 2.♞c6 ♞e1 3.♞b6 ♞c1 4.♞b1 ♞c6 5.♞b7 ♞c4+ 6.♞a7 ♞c6+  
 7.♞a8 ♞c7#  
 The Tireurs are nicely used to give the same mates on all 4 corners (PE)

**3150**  
**Karol Mlynka**  
 Slovakia



HS#3 2.1.1.. 4+1  
 DiametralCirce  
 Royal neut. pawn a7  
 Chameleon pawns ♞

1.nrPa7-a8=nrS=nrc nrc♜a8-c7=nrcB 2.cPh7-h8=cR cPa2-a1=cQ 3.c♞h8- b8=cQ +  
 nrc♞c7-a5=nrcR #  
 1.cPh7-h8=cB cPa2-a1=cB 2.c♞xa1=cR [+bc♞c1] + c♞c1-a3=cR +  
 3.c♞xa3=cQ [+bc♞a1] + c♞xa3=cQ [+wc♞e8] #