



**WORLD FEDERATION
FOR CHESS COMPOSITION**

**10th WORLD CHESS COMPOSITION
TOURNAMENT 2015-2017**

CLAIMS

November 2016

Due to delay of publication of these CLAIMS, the period for replies to claims will be prolonged to January 10th, 2017. The REPLIES TO CLAIMS are still expected to appear before February 1st, 2017.

The following CLAIMS are not included in this document.

1. Claims mentioning the thematic contents.
 2. Claims mentioning technical details and quality of implementation.
 3. Claims stating the opinion (like “good/bad”, “acceptable/unacceptable”).
 4. Claims without variation support (like “many duals” without details).
 5. Claims concerning positions beyond author’s intention (mainly studies section).
 6. Anticipation claims mentioning problems published after this tournament was announced.
 7. Claims discussing the original comments.
-

There is no specific order of anticipations to the same problem – they appear as they were added to this document.

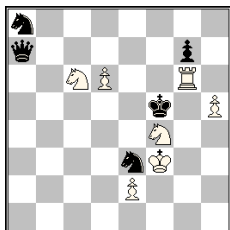
Section A

A010:

Anticipated by:

A010/a

N. A. Macleod
after H. L. Musante
3 HM BCPS 1961



1. ♖e6? Z
 1... ♗c7 2. ♗xg7#; 1... ♖b6 2. ♗ed4#
 but 1... ♔a1!

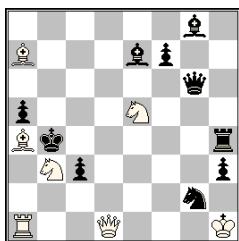
1. ♗d3? Z
 1... ♗c7 2. ♗e7#; 1... ♖b6 2. ♗d4#
 but 1... ♔b7!

1. ♗d5! Z
 1... ♗c7 2. ♗de7#; 1... ♖b6 2. ♗xe3#
 1... ♗~ 2.e4#; 1... ♔~ 2. ♗xe3; ♗de7#

±2 (7+5)

A010/b

E. Livshits
1 Pr Ukrainian Sports
Committee 1958



1. ♗d4? [2. ♔b3#]
 1... f5 2. ♗c2#; 1... f6 2. ♗dc6#
 but 1... ♔b6!

1. ♗d2? [2. ♔b3#]
 1... f5 2. ♗ed3#; 1... f6 2. ♗c6#
 but 1... c2!

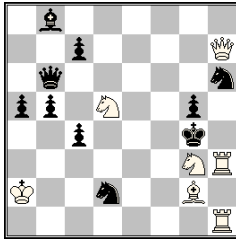
1. ♗c5! [2. ♔b3#]
 1... f5 2. ♗cd3#; 1... f6 2. ♗a6#
 (1... ♔b6, ♔e6 2. ♗cd3#; 1... ♔c2 2. ♗a6#;
 1... c2 2. ♔d2#; 1... ♔b1 2. ♔xb1, ♗a6#)

±2 (7+10)

A010/c

H. L. Musante

**1 PR 1 FIDE Tourney,
1958**



♯2

(7+10)

1. ♖e2? [2. ♖g3♯]
1...c5 2. ♗de3♯; 1...c6 2. ♗df6♯
but 1... ♖f2!

1. ♗e4? [2. ♖g3♯]
1...c5 2. ♗f2♯; 1...c6 2. ♗ef6♯
but 1... ♖g6!

1. ♗f5! [2. ♖g3♯]
1...c5, ♖g6, ♖d6 2. ♗fe3♯; 1...c6, ♖f2 2. ♗xh6♯
1... ♗xf5 2. ♖h5♯; 1... ♗f1, ♗e4 2. ♗f3♯
(1... ♖e3 2. ♗xh6, ♗fxe3♯)

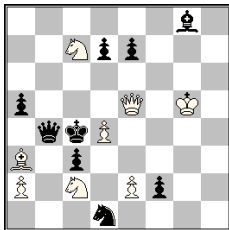
A019:

Anticipated by:

A019/a

H. Ahues

**4 HM US Problem
Bulletin 1986**



♯2

(8+9)

1. ♖f5? [2. ♖d3♯]
1... ♖b5 2. ♖xb5♯; 1... ♖c5 2. ♖xc5♯
but 1... ♗b2!

1. ♖e4! [2. ♖d3♯]
1... ♖b5+ 2.d5♯; 1... ♖c5+ 2.dxc5♯;
1... ♗b2 2. ♗e3♯; 1... ♗h7 2. ♖d5♯

A027:

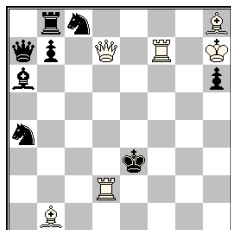
Anticipated by:

A027/a

J. Haring

7 C L'Italia Scacchistica

1957



‡2

(6+8)

1...b5 2. ♖d3‡

1...b6 2. ♖d4‡

1. ♜ff2! [2. ♖h3, ♖e6‡]

1...b5, ♙e2 2. ♞d(x)e2‡

1...b6 2. ♙d4‡

1... ♙d3+ 2. ♖xd3‡

A031:

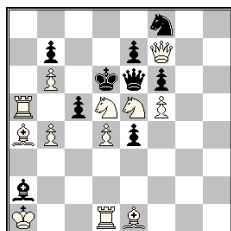
Anticipated by:

A031/a

Yves CHEYLAN

4 HM Die Schwalbe

1986-I



‡2

(12+9)

1...cxb4 2. ♙xb4‡

1. ♘c3? [2.bxc5‡ **A**]

1... ♖xe5 **a** 2.dxc5‡ **B**

1...c~ 2. ♘xe4‡

but 1... ♘d7!

1. ♙g3! [2.dxc5‡ **B**]

1... ♖xe5 **a** 2.bxc5‡ **A**

1...c~, ♖c8 2. ♘(x)c4‡

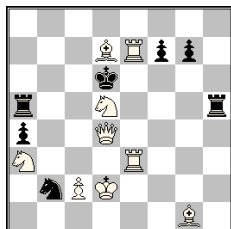
1... ♘d7 2. ♖xe6‡

A047:

Anticipated by:

A047/a

F. Salazar
Problem 1976



♠2 (9+7)

1... ♖axd5 2. ♘b5♠; 1... ♖hxd5 2. ♙h2♠

1. ♖d3! [2. ♙b6♠]

1... ♖axd5, ♖c5 2. ♙(x)c5♠; 1... ♖hxd5 2. ♙e5♠;

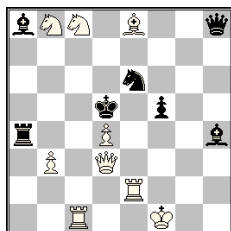
1... ♘xd3, ♘c4+ 2. ♘(x)c4♠; 1... ♖b5 2. ♘b5♠;

1... ♖h2+ 2. ♙xh2♠

(1... ♖a6 2. ♘b5, ♙b4, ♙c5♠)

A047/b

R. Burger
StrateGems 2014



♠2 (9+7)

1. ♖d1? [2. ♙f3♠]

1... ♙xd4 2. ♙xf5♠; 1... ♖xd4 2. ♙c4♠;

1... ♘xd4 2. ♙b5♠

but 1... ♘c5!

1. ♘c6! [2. ♙f3♠]

1... ♙xd4 2. ♖e5♠; 1... ♖xd4 2. ♘b4♠;

1... ♘xd4 2. ♙f7♠;

1... ♘c5 2. ♖xc5♠; 1... ♙xc6 2. ♙xc6♠;

1... ♙h5, ♙e5 2. ♖(x)e5♠

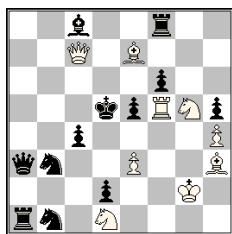
(1... ♘g5 2. ♘6e7, ♖c5, ♙b5♠)

A055:

Anticipated by:

A055/a

Y. Gorbatenko,
A. G. Kopnin
Szachy 1980



±2 (9+12)

1. ♔g3? [2. ♕g2♯], but 1... ♖d4!

1. ♔g1? [2. ♕g2♯], but 1... ♜c3!

1. ♔f2? [2. ♕g2♯], but 1... fxg5!

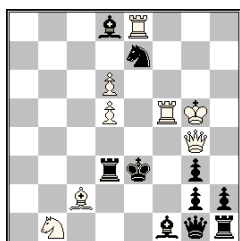
1. ♜h2! [2. ♕g2♯]

1... ♜d4 2. e4♯; 1... ♜c3 2. ♜xc3♯; 1... fxg5 2. ♖xe5♯;

1... ♜c5 2. ♖d6♯; 1... ♕xf5 2. ♖b7♯

A055/b

F. Pahl,
J. Kunzelmann
1 HM Schach-Echo
1984



±2 (8+10)

1. ♔f6? Z, but 1... ♖f2!

1. ♔h4? Z, but 1... ♖d4!

1. ♔h5? Z, but 1... ♕e2!

1. ♜h6! Z

1... ♖f2 2. ♖e5♯; 1... ♖d4! 2. ♖f3♯; 1... ♕e2 2. ♖f4♯;

1... ♖d~ 2. ♖e4♯; 1... ♕d~ 2. ♖xe7♯

A057:

Dual after 1. ♜c5? ♖c2 2. ♜xc2, ♜e4♯

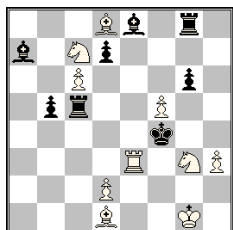
A081:

Anticipated by:

A081/a

P. Einat

1 HM StrateGems 2010



1. ♔f2? [2. ♖e4♯], but 1... ♖e5!

1. ♔g2? [2. ♖e4♯], but 1... gxf5!

1. ♙c2? [2. ♘e2♯ **A**], but 1... gxf5! **a**

1. ♙f6? [2. ♖f3♯ **B**], but 1... ♖e5! **b**

1. ♜h2! [2. ♖e4♯]

♯2 (10+8) 1... gxf5 **a** 2. ♘e2♯ **A**; 1... ♖e5 **b** 2. ♖f3♯ **B**;

1... ♖c4 2. ♘d5♯; 1... d5 2. ♘e6♯

A082:

Dual after 1. ♘c5? dxe4 2. ♖xd4, ♖xe4♯

A087:

Misprint: dual avoidance in set play was not shown: 1... ♔xe6 2. ♘xe3♯ (2. ♘e7?)

Section B

B003:

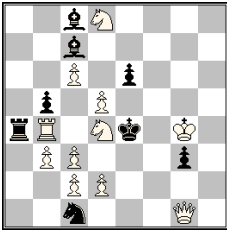
Compare to:

B003/a

A. I. Kozlov,

V. F. Udartsev

**1 HM Shakhmaty/Sahs
1976**



1...exd5+ **a** 2. ♘f5+ **A** ♔e5,d4/ ♖xb4 3. ♕(x)d4/ ♗e3#
 1...e5+ **b** 2. ♘4e6+ **B** ♕xd5/ ♖xb4 3. ♗c5/ ♗g2#

1. ♖f1! [2. ♗f3+ ♔e5 3. ♘f7#]

1...exd5+ **a** 2. ♘4e6+ **B** ♔e5/ ♖xb4 3. ♗f4/ ♗f5#

1...e5+ **b** 2. ♘f5+ **A** ♔xd5/ ♖xb4 3. ♗b5/ ♗f3 #

♠3

(11+8)

B007:

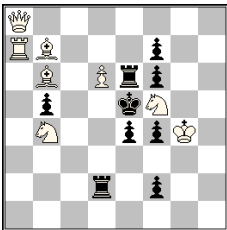
Compare to:

B007/a

M. Mladenovic,

D. Stojnic

5 PL 8 WCCT 2007-08



1... ♖exd6 **a** 2. ♔c7 **A** [3. ♗e8#]

1... ♖dxd6 **b** 2. ♗b8 **B** [3. ♔d4#] ♗e8, ♖e7 3. ♗xd6#

1...e3 2. ♔f3 [3. ♘c6, ♗e4#]

1. ♔c8! [2. ♗d5+ ♖xd5 3. ♘c6#]

1... ♖exd6 **a** 2. ♗b8 **B** [3. ♖e7#]

1... ♖dxd6 **b** 2. ♔c7 **A** [3. ♗d5#]

1...e3 2. ♗f3 [3. ♘c6, ♗xf4#]

♠3

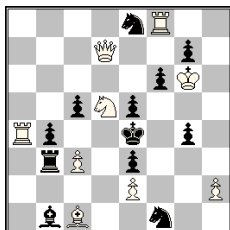
(8+9)

B009:

Anticipated by:

B009/a

J. Haring
4 HM Schach-Echo
1974 (v)



♯3

(9+12)

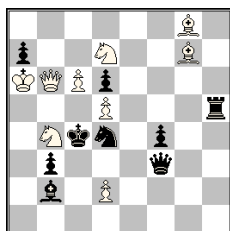
1. ♖c6! [2. ♗xb4+ ♕f4+ 3. ♗d3♯]
 1... ♗xh2 2. ♗xe3+ ♕f4+ 3. ♗f5♯
 1... ♗c7 2. ♗xf6+ ♕f4+ 3. ♗e4♯

B011:

Anticipated by:

B011/a

G. Bakcsi
1 PR Magyar Sakkelet
1980



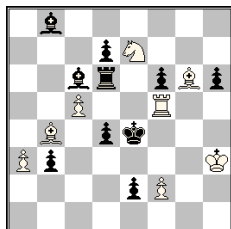
♯3

(9+9)

1. ♖a5! [2. ♖a6+ ♗b5 3. ♖xb5♯]
 1... ♖xd5+, ♗e5 2. ♖c5+ dxc5 3. ♗(x)e5♯
 1... ♖xd5+ 2. ♖b5+ ♗xb5 3. d3♯
 1... axb6+ 2. ♗xb6+ ♕c5 3. ♗a6♯

B012:

Anticipated by:

B012/a**V. Troyanovsky****2 HM Ukrainian T 1954**

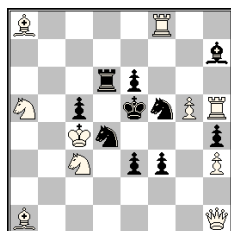
♯3

(8+10)

1. ♖g3! [2. ♖d5+ f5 3. ♙xf5+]
 1... ♖d5+ 2. ♖f4+ ♙e5 3. ♖e4+
 1... ♖e6+ 2. ♖e5+ ♙xe5 3. f4+
 1... ♙d3 2. ♖f3+ ♙c4 3. ♙d3+

B014:Duals: 1... ♙e3 2. ♙e4 ♙f4 **3.c5, ♙:b4+****B029:**

Anticipated by:

B029/a**N. E. Ivanov,****Y. V. Rossomakho****1 PR Shakhmaty v SSSR****1979**

♯3

(10+10)

1. ♖d3! [2. ♘c4+ ♙f4 3. ♙h2+]
 1... ♘f~+ 2. g6+ **A** ♘df5+ 3. ♘d5 + **B**
 1... ♘d~+ 2. ♘d5+ **B** ♘fd4+ 3. g6 + **A**

B036:Compare to **B007/a**.

B039:

Dual 1... ♖e5 2. ♗e6+ ♖xe6 3. ♚xa8, ♚d7♯

B040:

Compare to **B003/a**.

B043:

Duals 1...g6 2.e3 [3.dxc3, d3♯] and 1...g5 2.e4 [3.dxc3, d3♯]. Author shows helpplay on the mating move to avoid duals.

B054:

Duals on the 2nd move 1... ♔g4 2.c3+, ♗xf6 and 1... ♖xc2 2. ♚d5+, ♖d5+.
Duals on the 3rd move 1...g6 2. ♗d6 ♔c4 3.c3, ♖e4♯ and 2... ♔xb5 3. ♗xb5, ♖e4♯.

B055:

The variation 1... ♚xd4 2. ♗f2 [3. ♖c5, ♚xd4, ♔xe4♯] has three possible mates on the final move.

B056:

Duals 1...exd6 2. ♗d2 [3.e4, ♚xc4♯], 1...e6 2. ♗e5 [3. ♔c6, ♚xc4♯] and 1...exf6 2. ♚a3 [3. ♗c3, ♗xf6♯]. Helpplay presented by the author to avoid duals.

B064:

Illegal position. One of the white pawns a, f, or h is not accounted for.

B069:

Dual 1... ♚b8 2. ♚g8 ♔xe3 3. ♗xe3, ♗e5♯.

B072:

Duals on the mating move 1... ♔xe5 2. ♗xg6 [3. ♖xe5, ♚f4, ♚f3♯], 1... ♔xc5 2. ♗d3 [3. ♗xc5, ♚f3♯], 1... ♔xc3 2. ♗d5 [3. ♗xc3, ♚f3♯].

B074:

Illegal position. The black e-pawn cannot be sacrificed nor promoted to be later captured by white pawns.

Section C

C006:

Many subvariations with duals on the 3rd and 4th moves: 2. ♖xf6+ ♔c7 3. ♗e8+, ♜d6+, ♞b7+, ♞a8; 1... ♖xg6 2. ♗e7+ ♔c7 3. ♞b7+ ♔d8 4. ♞b8, ♞c8♯; 1...d6 2. ♗e7+ ♔c7, ♔d7 3. ♞c6+, ♞b7+; 1... ♖xf8 2.gxf8 ♞ ♜xe5+ 3.fxe5 ~ 4. ♞b6, ♞c8, ♞d6♯; 1... ♜xd5 2. ♞xd5+ ♔c7 3. ♞b7+, ♞b7+.

C018:

Dualistic variation 1... ♞xc5 2. ♗f6+ ♞d5+ 3. ♜xd5+ ♔f5 4. ♗d7, ♗h7, ♗e8, ♗g8, ♗h5, ♗e4♯.

C020:

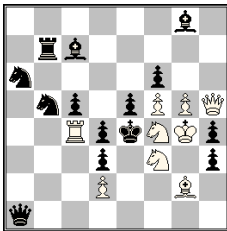
Compare to:

C020/a

Z. Labai

1 PR Sachove umeni

1982 (v)



♯4

(9+14)

1. ♞e8! [2. ♞c6+ ♜d5 3. ♞xd5♯]
 1... ♗a7 2. ♗xe5+ hxg2 3. ♗f7+ ♜e5 4. ♗d6♯
 1... ♗b8 2. ♗xd4+ hxg2 3. ♗de6+ ♞d4 4. ♗xc5♯

C024:

Illegal position. B ♜c8 was captured in place – and W ♗c2 cannot be accounted in the balance.

C029:

Misprint: variation

1... ♔e4 2. ♞f2+ ♔xf5 3. ♜g3+ ♔g4/♔g5 4. ♞h4♯

contains two thematic checks which should have been marked in bold.

C030:

There is a variation with three possible 2nd moves 1... ♖f1 2. ♜b1+, ♜c2+, ♜g5+.

C037:

Multiple threat [2. ♜d5, ♜a4, ♜e4, ♜cb5, ♜a2, ♜b1, ♜c6+].

C041:

Threat [2. ♜xe3+ ♖d4 3. ♜3f5+ ♖e5 4. ♜xb7+ ♖e4 5. ♜xc5+] has dual **4.e3 ~ 5. ♜f~+** on the 4th-5th moves; the author corrects it with the defence 1... ♞a1.

C045:

Multiple threat [2. ♙xa4, ♙d7, ♙e8+]

C053:

Multiple threat [2. ♖g7, ♙xd7, ♞e1+].

C058:

Multiple threat [2. ♜e2, 0-0+].

C062:

In the full-length subvariation 4... ♖xe3 5. ♞e1+ ♖xd3 6. ♙f5+ ♖d4 7. ♙f6+ ♖d5 there are three possible continuations 8. ♞d1+, ♞e7, ♞e8.

C063:

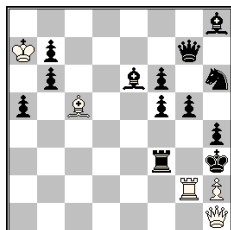
Compare to:

C063/a

L. I. Kubbel

2 PR Shakhmaty v SSSR

1939



♯7

(5+13)

1. ♖g1! [2. ♔g2♠ ♜g3 2.hxg3+ ♔g4 3.gxh4+ ♔h5 4.hxg5+ ♔g6 5.gxh6+ ♔h7 6.hxg7+ ♔g8 7.gxh8♠♠]

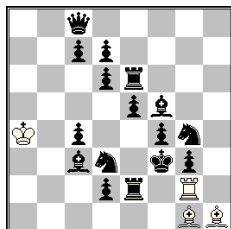
C069:

Anticipated by:

C063/a

A. C. White

The Gazette Times 1916



♯12

(4+16)

1. ♖f2+! ♔e3 2. ♜f3+ ♔e4 3. ♜e3+ ♔d4 4. ♜e4+ ♔d5 5. ♜d4+ ♔c5 6. ♜d5+ ♔c6 7. ♜c5+ ♔b6 8. ♜c6+ ♔b7 9. ♜b6+ ♔a7 10. ♜b7+ ♔a8 11. ♜a7+ ♔b8 12. ♜a8♠

C078:

Misprint: should be 22. ♘d5+ (instead of 22. ♘e5+).

Section D

D001:

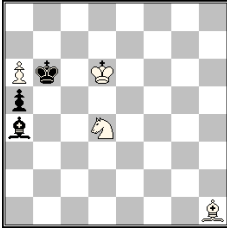
Duals at the end of solution: 11. ♔b6 g2 ♙b7‡

Anticipated by (same position after move 4 of **D001** and move 3 of **D001/a**):

D001/a

F. Amelung

Düna Zeitung, 1896



+

(4+3)

1.a7 ♔xa7 2. ♔c7 ♙e8 3. ♙b7 ♙d7 (Compare from here) 4. ♙d5
 ♙e8 5. ♙c4! (5. ♘f5? ♙b5) ♙a4 6. ♙e2! (6. ♘f5? ♙d1 7. ♙d5
 ♙e2 8. ♘d6 ♙a6) ♙e8 7. ♘f5 ♙f7 8. ♘e7 ♙e6 9. ♘c6+ ♔a8
 10. ♙a6 **1-0**

D002:

Duals at the end of solution (**EGTB**): 19. ♔b4

Duals in the main line (**EGTB**): 2. ♙e5(‡48), ♙g7(‡54), ♙b8(‡81), ♙d4(‡103) etc.

D003:

Duals (**EGTB**), for example: 4. ♔d3 (‡22) and 4. ♔d4 (‡22), ♔c5(‡23).

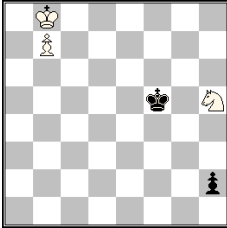
In thematic try: 1.Kc5? black duals 4... ♔b7; 5... ♔xb4 etc.

D005:

Duals at the end of solution: 7.b8♖ h1♗ 8.♖g3+ ♔f1 and 9.♗d3+ or 9.♗f4+
Anticipated by (same position after move 3):

D005/a

E. Iriarte
Malyutka, 1999



1. ♖a7 ♗g4 2. ♞f6+ ♔f5 3. ♞e4 ♖xe4 4. b8♖ h1♗ 5. ♗b7+ (or 5. ♗a8+) **1-0**

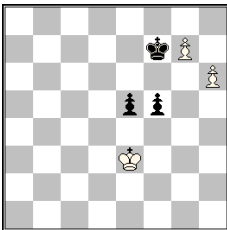
+ (3+2)

D007:

Anticipated by (similar pawn ending):

D007/a

M. Karstedt
Deutsches
Wochenschach 1921

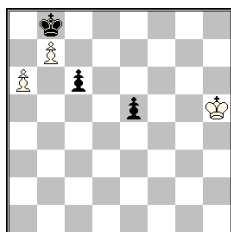


1. ♖f3! ♗g8 (1...e4+ 2. ♗f4 ♗g8 3. ♗xf5 +) 2. ♗f2! (2. ♗g3? ♗f7 3. ♗h4 e4 4. ♗g3 e3 5. ♗f3 f4) ♗f7 (2...e4 3. ♗e3 ♗f7 4. ♗f4 +-; 2...f4 3. ♗f3 ♗f7 4. ♗e4+-) 3. ♗g3 ♗g8 (3...f4+ 4. ♗g4 +-) 4. ♗h4! ♗f7 (4...f4 5. ♗g5 ♗f7 6. ♗g4 +-; 4...e4 5. ♗g5 ♗f7 6. ♗f4 ♗g8 7. ♗xf5 +-) 5. ♗g5 f4 (5...e4 6. ♗f4 +-) 6. ♗g4 ♗g8 7. ♗f3 (or ♗f5) ♗f7 8. ♗e4 ♗g8 9. ♗xe5 f3 10. ♗f6 ♗h7 (10...f2 11. ♗g6 +-) 11. ♗f7 f2 12.g8♖+ ♗xh6 13. ♗g6♯ **1-0**

+ (3+3)

D007/b

A. Leontiev
64 Shakhmatnoe
Obozrenie 2014



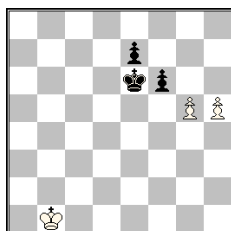
+ (3+3)

1. ♖g4 (1. ♖g5? c5! 2. ♖f5 c4 3. ♖e4 ♖a7 4. ♖e3 ♖b8!) c5
2. ♖f3 c4 3. ♖e3! ♖a7 4. ♖e4 ♖b8 5. ♖d5! c3 6. ♖c6 c2
7. ♖b6 c1 ♔ 8.a7#

1-0

D007/c

W. Leick
Schach Echo 1939



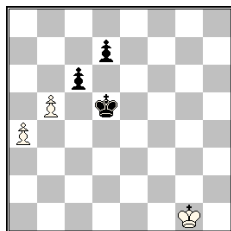
+ (3+3)

- 1.g6 f5 2. h6 ♖f6 3. g7! ♖f7 4. ♖c2 e5! (4...e6 5. ♖d3 f4
6. ♖d4! e5+ 7. ♖e4) 5. ♖d3 ♖g8 (5...e4+ 6. ♖d4! ♖g8 7. ♖e3
♖f7 8. ♖f4 ♖g8 9. ♖xf5) 6. ♖e2! ♖f7! 7. ♖f3! ♖g8 8. ♖f2!
♖f7 9. ♖g3! ♖g8 10. ♖h4! ♖f7 (10...e4 11. ♖g5 ♖f7 12. ♖f4
♖g8 13. ♖xf5; 10... f4 11. ♖g5 ♖f7 12. ♖g4 ♖g8 13. ♖f3 ♖f7
14. ♖e4) 11. ♖g5 f4 12. ♖g4 ♖g8 13. ♖f3 (or 13. ♖f5! ♖f7
(13... ♖h7 14. ♖f6 f3 15. ♖f7) 14. ♖e4 ♖g8 15. ♖xe5!) ♖f7
14. ♖e4 ♖g8 15. ♖xe5 f3 16. ♖f6 f2 17. ♖g6 f1 ♔ 18.h7#

1-0

D007/d

J. Vandiest
Schweizerische
Arbeiter-
Schachzeitung 1949



+ (3+3)

- 1.b6! ♖d6 2.a5 c5 3.a6! ♖c6 4.b7 (4.a7? ♖b7) ♖c7 5. ♖f2 d5!
(5...d6 6. ♖e3 c4 7. ♖e4 d5+ (7... ♖b8 8. ♖d4 d5 9. ♖xd5)
8. ♖d4 ♖b8 9. ♖xd5) 6. Ke3 Kb8! (6...c4 7. ♖d4 ♖b8 8. ♖xd5
c3 9. Kc6; 6...d4+ 7. ♖e4 ♖b8 8. ♖d3 ♖c7 9. ♖c4 ♖b8
10. ♖xc5) 7. ♖d2! ♖c7! (7...c4 8. ♖c3 ♖c7 9. ♖d4 ♖b8
10. ♖xd5; 7...d4 8. ♖d3 ♖c7 9. ♖c4) 8. ♖c3 (or 8. ♖d3) ♖b8
9. ♖c2! ♖c7! 10. ♖b3! ♖b8! (10...c4+ 11. ♖b4 ♖b8 12. ♖c3
♖c7 13. ♖d4) 11. ♖a4 ♖c7 12. ♖b5! c4! 13. ♖b4 ♖b8
14. ♖c3 ♖c7 15. ♖d4 Kb8 16. ♖xd5! c3 17. ♖c6 c2 18. ♖b6
c1 ♔ 19. a7#

1-0

D008:

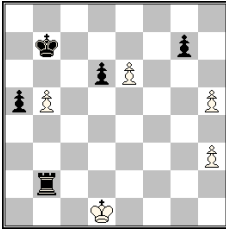
Dual 2. ♖d3 ♜g3+ 3. ♖d2 ♜g2+ 4. ♖c3 ♜g3+ 5. ♖b4

Anticipated by:

D008/a

A. A. Troitsky

Novoe vremya 1896



+ (5+5)

1.h6! (1.e7? ♜b1+ 2. ♖d2 ♜b2+ 3. ♖d3 ♜b3+ 4. ♖d4 ♜b4+ 5. ♖d5 ♜b5+ 6. ♖xd6 ♜b6+ 7. ♖d7 ♜b1! 8.e8=♚ ♜d1+) **gxh6** (1... ♜b1+ 2. ♖c2 ♜xb5 3.hxg7 ♜c5+ 4. ♖b3 ♜c8 5.h4 ♜g8 (5... ♖c7 6.h5 ♜g8 7.h6) 6.e7 ♖c7 7.h5 ♖d7 8.h6 ♖xe7 9.h7 ♖f7 10.h8=♚) **2.e7 ♜b1+ 3. ♖d2 ♜b2+ 4. ♖d3 ♜b3+ 5. ♖d4 ♜b4+ 6. ♖d5 ♜b5+ 7. ♖xd6 ♜b6+ 8. ♖d5 (8. ♖d7? ♜b1) ♜b5+ 9. ♖d4 (9. ♖e4 ♜b1) ♜b4+ 10. ♖d3 ♜b3+ 11. ♖e2 ♜b2+ 12. ♖f3 ♜b3+ 13. ♖f4 ♜b4+ 14. ♖f5 ♜b5+ 15. ♖f6 ♜b6+ 16. ♖f7 1-0**

D009:

Dual 3. ♘c3+

D010:

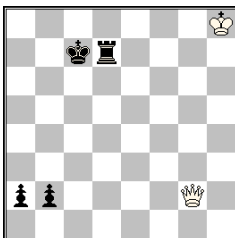
Thematic try II is unsound: black duals 6... ♘b6+, 6... ♖d2; and also minor duals later 8... ♖e1, 9... ♖f1.

Partially anticipated by:

D010/a

V. Yakovenko,

3 HM Ukrainian Sports Committee 1961



+ (2+4)

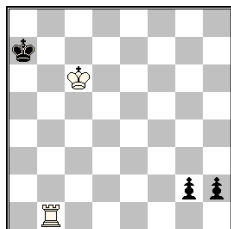
1. ♖c2+! (1. ♖xb2? ♜d8+ 2. ♖g7 ♜a8) ♖d6 2. ♖xb2 ♜d8+ 3. ♖h7! (3. ♖g7? ♜a8 4. ♖b6+ ♖d5 5. ♖b7+ ♖c4 6. ♖xa8 ♖b3 7. ♖h1 ♖b2) ♜a8 4. ♖b6+ ♖d5 (4... ♖e5 5. ♖c5+ ♖f4 6. ♖d4+ ♖g3 7. ♖e3+ ♖h2 8. ♖f2+ ♖h3/♖h1 9. ♖f3+) 5. ♖b7+ ♖c4 6. ♖xa8 ♖b3 7. ♖h8! ♖c2 8. ♖a1 1-0

D013:

Partially anticipated by:

D013/a

J. Moravec
28 Rijen 1924



= (2+3)

1. ♖a1+ ♘b8 2. ♜b1+ ♘c8 3. ♞a1 ♘d8 4. ♘d6 ♘e8 5. ♘e6 ♘f8 6. ♘f6 ♘g8 7. ♞a8+ ♘h7 8. ♞a7+ ♘h6 9. ♞a8 ♘h5 10. ♘f5 ♘h4 11. ♘f4 ♘h5 12. ♘f5 ♘h6 13. ♘f6 ♘h7 14. ♞a7+ ♘g8 15. ♞a8+ ♘h7 = 1/2

D014:

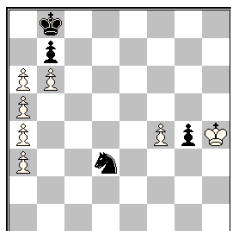
Thematic try: black duals 2... ♘b5+; 2... ♘e8; 3... ♘b3, 4... ♖h5; 5... ♘c4.

D015:

Partially anticipated by:

D015/a

J. Van Reek
3 HM Magyar Sakkelet
1988



+ (7+4)

1. a7+ ♘a8 2. f5 g3 3. f6 ♘f4 4. f7 ♘e6 5. ♘xg3 ♘d8 6. f8 ♘ (6. f8 ♖?) ♘e6 7. ♘g6 (7. ♘xe6?; 7. a6? ♘xf8 8. axb7+ ♘xb7 9. ♘f4 ♘g6+ 10. ♘e4 ♘e7 11. a5 ♘c6 12. a6+ ♘a8 13. ♘d5 ♘xa7 14. a4 ♘c8 15. a5 ♘b8 16. ♘c6 ♘a7+ 17. ♘d7 ♘b5 18. b7 ♘a7 19. ♘d6 ♘b5+ 20. ♘c6 ♘c3 21. a7+ ♘xa7 22. ♘c7 ♘b5+) ♘f4 8. ♘e5 ♘d3 (8... ♘d3 9. ♘g4 ♘c5 10. ♘e3 ♘xa4 11. ♘d5) ♘d5 9. ♘d7 ♘f6 10. ♘f8 ♘d7 11. ♘e6 ♘xb6 12. ♘c7+ 1-0

D016:

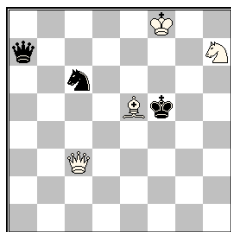
Dual 7.f3

D017:

Anticipated by **D017/a** (same last 7 moves), final position is also anticipated by **D017/b**.

D017/a

R. Pye
5 PR Schakend
Nederland 1981

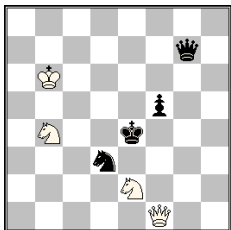


+ (4+3)

1. ♖c7! ♜xc7 (1... ♜d4 2. ♜f3+ ♙e6 3. ♜f7‡; 1... ♞d4 2. ♜h3+ ♙e4 3. ♞f6‡; 1... ♜a8+ 2. ♙g7 ♙e6 3. Nf6) 2. ♜h3+ ♙e4 (2... ♙g6 3. ♜g4+ ♙h6 4. ♜g5+ ♙xh7 5. ♜h5‡) 3. Ng5+ ♙d5 4. ♜b3+ ♙d6 5. ♞e4+ ♙d7 6. Nc5+ ♙d6 7. ♞b7+ ♙d7 8. ♜h3‡ 1-0

D017/b

C. M. Bent
diagrammes 1997



+ (4+4)

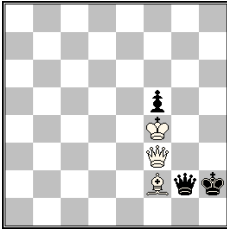
1. ♞c3+ ♜xc3 2. ♜g2+ ♙d4 3. ♞c2+ 1-0

D018:

Dual 20. ♖f5+ ♔b7 21. ♗b5+ ♔c8 22. ♗d7+ ♔b7 23. ♗c6+ ♔c8 5. ♘b6+

D018/a

G. Werner
Chess Life & Review
1997

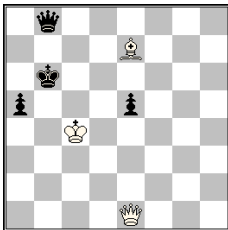


+ (3+3)

1. ♘g3+ (1. ♗h5+? ♗h3 2. ♘g3+ ♔g1 3. ♗xh3 =) ♔g1 (1... ♔h3
2. ♗h5♯) 2. ♗e3+ ♔h1 3. ♗c1+ ♗g1 4. ♗c6+ ♗g2 5. ♗h6+
- ♔g1 6. ♗b6+ ♔h1 7. ♗b1+ ♗g1 8. ♗b7+ ♗g2 9. ♗h7+ ♔g1
10. ♗a7+ ♔h1 11. ♗a1+ ♗g1 12. ♗a8+ ♗g2 13. ♗h8+ ♔g1
14. ♗d4+ ♔h1 (14... ♔f1 15. ♗d1♯) 15. ♗d1+ ♗g1 16. ♗h5+
- ♔g2 17. ♗f3+ ♔h3 18. ♘f2+ **1-0**

D018/b

N. Grechishnikov
3 HM JTYamalo-
Nenets okrug 1992

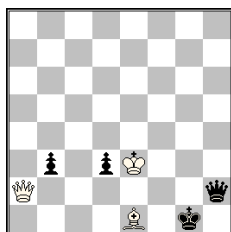


+ (3+4)

1. ♗b1+ ♔a7 2. ♘c5+ ♔a8 3. ♗h1+ ♗b7 4. ♗h8+ ♗b8
5. ♗g7 a4 6. ♗g2+ ♗b7 7. ♗g8+ ♗b8 8. ♗d5+ ♗b7 9. ♗d8+
- ♗b8 10. ♗a5+ ♔b7 11. ♗b6+ ♔c8 12. ♗e6+ ♔b7 13. ♔b5
- ♔a8+ 14. ♘b6 (14. ♔xa4 cook) ♗b7 (14...e4 15. ♗xe4+ ♗b7
16. ♗xa4+ ♔b8 17. ♗f4+ ♔a8 18. ♗f8+ ♗b8 19. ♗a3+ ♔b7
20. ♗a6♯) 15. ♔c5 ♔b8 16. ♗xe5+ ♔a8 17. ♗e8+ ♗b8
18. ♗xa4+ ♔b7 19. ♗c6+ ♔a6 20. ♘c7+ **1-0**

D018/c

G. Amiryan
2 PL 12 USSR Team
Championship 1985

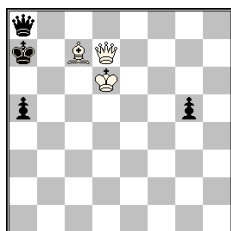


+ (3+4)

1. ♖f2+ ♔g2 2. ♜a8+ ♔f1 3. ♜a1+ ♔g2 4. ♜g7+ ♔f1
(4... ♔h1 5. ♜b7+ ♜g2 6. ♜h7+ ♜h2 7. ♜e4+ ♜g2 8. ♜f5!
♔h2! 9. ♜e5+ ♔h1 10. ♜h5+ ♜h2 11. ♜d1+ ♔g2 12. ♜f3+
♔f1 13. ♜g3+) 5. ♜f6! ♜h3+ 6. ♜g3+ ♔g1 7. ♜f2+ ♔h1
8. ♜f3+ ♜g2 (8... ♔g1 9. ♜f2+ ♔h2 10. ♜g1+) 9. ♜h5+ ♔g1
10. ♜d1+ ♜f1 11. ♜f2+ ♔g2 12. ♜f3+ ♔h2 13. ♜g3+ ♔g1
14. ♜h2+ **1-0**

D018/d

W. Shinkman
(Source?) 1929

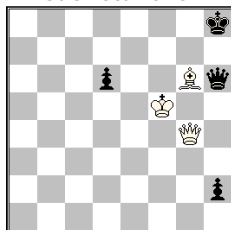


+ (3+4)

1. ♜f5 (1. ♔c5 cook) ♜b7 2. ♜c5+ ♔a8 3. ♜xa5+ ♜a7
4. ♜d5+ ♜b7 5. ♜c4 ♔a7 6. ♜d4+ ♔a8 7. ♜a4+ ♜a7
8. ♜e8+ ♔b7 9. ♜c6+ ♔c8 10. ♜b6+ **1-0**

D018/e

V. Kosek
Casopis
Ceskoslovenskích
Sachistu 1919



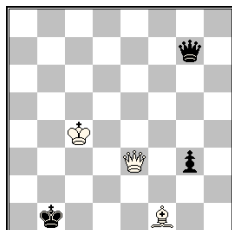
+ (3+4)

1. ♜d4+ ♜g7 (1... ♔g8 2. ♜c4+ ♔h8 3. ♜c8+ ♔g7 4. ♜d7+
♔h8 5. ♜e8+ ♔g7 6. ♜f7+ ♔h8 7. ♜f6+ ♜g7 8. ♜d8+ ♜g8
9. ♜h4+ ♔g7 10. ♜f6+ ♔h6 11. ♜f7+) 2. ♜h4+ ♔g7 3. ♜c4+
♔h8! (3... ♔f8 4. ♜c8+ ♔e7 5. ♜e8♯) 4. ♜c8+ ♜g8 5. ♜c3+
♜g7 6. ♜h3+ ♔g8 7. ♜b3+ ♔h8 8. ♜b8+ ♜g8 9. ♜b2+
♜g7 10. ♜xh2+ ♔g8 11. ♜a2+ ♔h8 12. ♜a8+ ♜g8
13. ♜h1+ ♔g7 14. ♜a1+ ♔h6 15. ♜c1+ ♔g7 16. ♜c3+ ♔h6
17. ♜e3+ ♔g7 18. ♜d4+ ♔h6 19. ♜h4+ ♔g7 20. ♜f6+ ♔h6
21. ♜f7+ **1-0**

D018/f

B. Horwitz

Land and Water 1872



+ (3+3)

1. ♖d3+ ♙a2 2. ♖d2+ ♖b2 3. ♙c2 g2 (3... ♖a1 4. ♙b3+ ♙a3
 5. ♖b4+ ♙b2 6. ♙a4+ ♙c1 7. ♖e1+ ♙b2 8. ♖c3+ ♙b1
 9. ♖c2♯; 3... ♖a3 4. ♙b3+ ♙b1 5. ♖c2+ ♙a1 6. ♖c3+ ♙b1
 (6... ♖b2 7. ♖e1+ ♖b1 8. ♖a5+ ♙b2 9. ♖c3+ ♙a3 10. ♙c2+)
 7. ♙c2+ ♙a2 8. ♙b1+ ♙xb1 9. ♖xa3) 4. ♙b3+ ♙b1 (4... ♙a1
 5. ♖e1+ ♖b1 6. ♖a5+ ♙b2 7. ♖c3+ ♙a3 8. ♙c2+) 5. ♖d3+
 ♙a1 6. ♖d1+ ♖b1 7. ♖d4+ ♖b2 8. ♖g1+ ♖b1 9. ♖a7+ ♙b2
 10. ♖d4+ ♙a3 11. ♖d6+ ♙b2 12. ♖e5+ ♙a3 13. ♖a5+ ♙b2
 14. ♖c3+ ♙a3 15. ♙c2+ **1-0**

D024:

Thematic try: minor black dual 4... ♗e2 5.e6 ♗g3 6.e7 ♗f5.

D026:

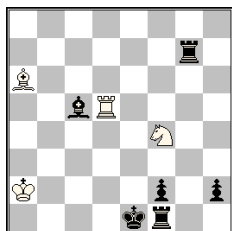
Final position (both mates) anticipated by:

D026/a

D. Gurgnidze

1 PR Intellektualnye igry

1991



+ (4+6)

1. ♙e2 ♖a7+ 2. ♙b1! ♖b7+ 3. ♙c2 ♙d4 4. ♖xd4 ♖c7+
 5. ♙b1(♙b2) ♖b7+ 6. ♙c1 ♖c7+ 7. ♙c4 ♖xc4+ 8. ♖xc4
 h1 ♖ (8... ♖h1 9. ♖e4+ ♙f1 10. ♖e3 ♙g1 (10... ♖g1 11. ♖d3)
 11. ♖g3+ ♙f1 12. ♙d2 ♖g1 13. ♖a3) 9. ♖c2! ♖f3 (9... ♖g1
 10. ♗d3+ ♙f1 11. ♖xf2♯) 10. ♖e2+! ♖xe2 11. ♗g2♯
1-0

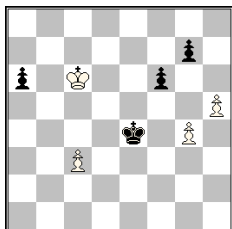
D029:

Anticipated by:

D029/a

P. Rossi

L'Italia Scacchistica 1961



+ (4+4)

1.c4 a5 2. ♔b5 ♔d4 3.g5 (3.c5? a4 4.c6 a3 5.c7 a2 6.c8 ♖a1 ♗) fxg5 (3...f5 4. h6 gxh6 5.gxh6) 4.h6 (or 4.c5 a4 5.h6!) gxh6 5.c5 a4 6.c6 a3 7. c7 a2 8. c8 ♗a1 ♗9. ♗h8+ **1-0**

D032:

Thematic try I: minor black dual (exchange of moves)3... ♔e7 4. ♖f5 fxg2+ 5. ♔xh2 ♗f8.

Thematic try II: 5.Kxg2? Ke7 6.Rf6 Kf8 7.a5 and now black duals 7... ♖h4 8. ♔h1 ♖a4 9.a6 ♖a2, or 7... ♖c5 8.a6 ♖c2+ 9. ♔h1 ♖a2.

Anticipated by:

D032/a

E. Kvarnhage

Tidskrift for Schack

1951

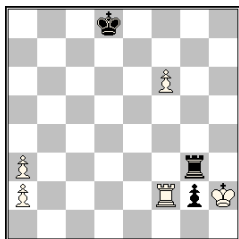
HHdbV #59077

D032/b

J. Csengeri

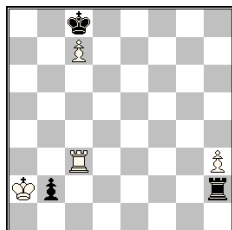
Magyar Sakkvilag

2012



+ (5+3)

1. ♔g1 ♔e8 2.f7+ (2.a4? ♔f7! 3.a5 ♖a3 4. ♖f4 ♖xa2 5. ♔h2 ♖c2 6.a6 ♖a2) ♔f8 3.a4 ♖a3 (3... ♔g4 4.a5 ♖g5 (4... ♖a4 5. ♖f5 ♖xa2 6. ♔h2!) 5.a6 ♖g6 6. a7! (6. ♖f4? ♖xa6 7.a4 ♖g6! 8. ♖f5 ♖a6 9.a5 ♖g6) ♖a6 7. ♖f4! (7. ♖f3? ♖xa7 8.a3 ♖xf7) ♖xa2 (7... ♖xa7 8.a4 ♖a6 9. ♔xg2) 8. ♖h4 ♔xf7 9. ♖h8 ♖xa7 10. ♖h7+ ♔g6 11. ♖xa7) 4. ♖f4 ♖xa2 5. ♔h2! ♖c2 6. a5! (6. ♖f5? ♖c4! 7.a5 ♖g4 8. ♔g1 ♖g6 9. ♖f3 ♖a6 10. ♖f5 ♖g6!) ♖c5 7.a6 ♖g5 8. ♔g1 ♖a5 9. ♖f6 ♖a2 10. ♔h2! ♖a1 (10... ♖c2 11.a7 ♖a2 12. ♖h6 ♔xf7 13. ♖h8 ♖xa7 14. ♖h7+ ♔g6 15. ♖xa7) 11. ♔xg2 **1-0**

D032/c**J. Moravec****Casopis****Ceskoslovenskich****Sachistu 1908**

+

(5+4)

1. ♖b1 ♜f2 2. ♜c4 (2.h4 cook) ♜h2 (2... ♜f3 3.h4 ♜b3 4.h5 ♜b6 5. ♜c5; 2... ♜g2 3.h4 ♜h2 4. ♜a2) 3.h4 ♜f2 4. ♜c5 ♜h2 5.h5 ♜f2 6. ♜c6 ♜h2 7.h6 ♜f2 8.h7 (8. ♜a6 cook) ♜h2 9. ♜a6! ♜xc7 (9... ♜d7 10. ♜a8; 9... ♜xh7 10. ♜a8+ ♜xc7 11. ♜a7+) 10. ♜a8 ♜xh7 11. ♜a7+ ♜b6 12. ♜xh7 **1-0**

D033:

Dual: 1...d1 ♘ 2.e8 ♘+ ♖d5 3. ♘f6+ ♖d6 4.e4.

D034:

Dual 8. ♘xc3 c4 9. ♘xe4+ ♖d5 10. ♖f5;

Dual 15. ♘e2

D037:

In thematic try: 1.Rd7+? Ke8 2.Rxa7 f2 (Black wins), but black dual 2... ♘a3! (Black draws).

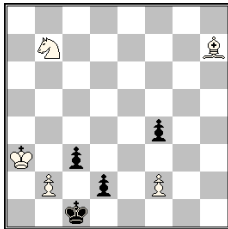
D039:

Partially anticipated by **D039/a**, final moves anticipated by **D039/b** and **D039/c**.

D039/a

M. Minski

1 C Schach 1995-96



+ (5+4)

1. ♖c5 (1. ♖a5? c2 2. ♗b3+ ♔d1 3. ♙xc2+ ♕xc2 4. ♗xd2 ♕xd2) **c2** (1...d1 ♖ ♗ 2. ♗b3+ ♖xb3+ 3. ♕xb3 cxb2 4.f3 +-) **2. ♗d3+ ♕d1** (2... ♕b1 3. ♗b4 d1 ♖ 4. ♙xc2+ ♖xc2 5. ♗xc2 ♕xc2 6.b4 +-) **3. ♙e4** (3. ♙f5? f3 4. ♙e4 ♕e2 5. ♗f4+ ♕d1 =) **c1 ♖ 4. ♙f3+ ♕c2 5. ♗b4+ ♕b1 6. ♙e4+ ♕a1 7. ♗c2+ ♕b1 8. ♗d4+ ♕a1 9. ♗b3♯**

D039/b

T. Dibble

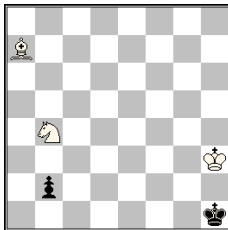
Chess 1939

HHdbV #65293

D039/c

E. L. Pogosyants

Problemista 1964



+ (3+2)

1. ♗d3 b1 ♖ 2. ♗f2+ ♕g1 3. ♗e4+ ♕h1 4. ♗g3♯ **1-0**

D040:

Dual in the thematic try: 4... ♖b7!? 5. ♚e1 ♜c7 6. ♜c1 a3 7.f5 a2 8.d4 a1 ♚
9. ♜xa1 c1 ♚ 10. ♜xc1 ♜xc1 11. ♙g4 ♜c4 12. ♙e3 ♙f7 13. ♙f4 ♙xf6 = (white cannot make progress).

Anticipated by (the sacrifice d3-d4 in this study has similar motivation as in Timman f3-f4):

D040/a

**J. Timman
2008**

Source and composition were not provided

D041:

Dual: 5. ♖c6 ♙b1 6. ♖xd4 ♙a2 7. ♖b5 ♙b1 8. ♖xc3 d4 9. ♖xe4 dxe3 10.dxe3 c3
11. ♜xb3 d2+ 12. ♖xd2 cxd2+ 13. ♙xd2 wins.

Other multiple duals, for example, 6. ♖f2 or 6. ♖h2 (with mate on 16th move).

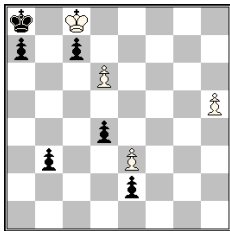
D042:

Final position anticipated by:

D042/a

D. Gurgenedze

**1 SP HM JT N. Rezvov-70
1992**



+ (4+6)

1.d7 e1 ♚ 2.d8 ♚ ♚a5 (2... ♚c3 3. ♚d5+ c6 4. ♚d7 +-) 3. ♚f8!
♚c3 (3... ♚b6 4. ♙d7+ ♚b8 5. ♚xb8+ ♙xb8 6.h6 b2 7.h7
b1 ♚ 8.h8 ♚+ ♙b7 9. ♚c8+ ♙b6 10. ♚b8+ +-) 4. ♚f3+ c6
5. ♚f8 ♚a5 6. ♙d7+ ♙b7 7. ♚c8+ ♙b6 8. ♚xc6# **1-0**

D043:

Thematic try: black duals 11... ♜a3+; 12... ♜a2+.

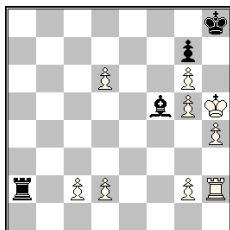
Main line: minor dual 14. ♙b1.

D045:

Duals 3. ♜xe4, 3. ♜de3, 5.d7+ ♙xd7 6. ♚xf3

D047:

Partially anticipated by:

D047/a**G. Costeff****2 SP HM JT****J. Polasek - E. Vlasak-50,
2007**

+

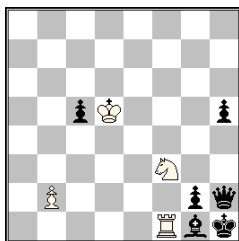
(9+4)

1.c4? ♖xd2 2.g4 ♜xh2 3.gxf5 ♜d2 4.f6 ♜d4 5.f7 ♜xh4+
6.♔xh4 pat

1.g4 ♙xc2 (1... ♙e6 2.♜e2 ♙g8 3.d7 ♜a8 4.♜e7 (4.♜e8?
♜d8 5.♜e7 ♙d5 6.d4 ♙c6 7.c4 ♙xd7) ♙d5 (4... ♜d8 5.♜f7
♜f8 6.c4 +-)) 5.♜e8+ ♙g8 6.♜c8 ♜xc8 7.dxc8 ♗+-) 2.d3
♙b3 3.♜xa2 ♙xa2 4.d7 ♙g8 5.d4 ♙e6 6.d8 ♜+ **1-0**

D048:

Partially anticipated by:

D048/a**D. Gurgенidze,****L. A. Mitrofanov****1 PR Molodoi Leninet
1982**

+

(4+6)

1.♜b1 c4 2.♔c6 h4 3.♔b7 h3 4.♔a8 c3 5.bxc3 ♜b8+
6.♜xb8 h2 7.♜h8 **1-0**

D049:

No solution: 3... a4! 4.d8 ♜ ♜c2! 5.d5 e5 6.dxe6 ♜e2 7.♔d4 ♜d2+=, for
example 8.♔c4 ♜xd8 9.♗xg6 a3 10.♙xb6 a2 11.♙xd8 a1 ♜.

D051:

Minor dual 7. ♔c5.

Thematic try: black dual 1.f3? ♔d8.

D052:

Cook: 3. ♖e6 ♔e7 4.b6 (or ♖g4, ♖h3) ♘d6 5. ♔d5 =.

Thematic try II: black dual 1. ♔a5 ♔d7 2. ♔a6 h3 3.b6 h2 4. ♖b5+ ♔e6 5.b7 h1 ♔6.b8 ♖xe4-+.

Thematic try III: black dual 1. ♔c5 ♔d7 (or ♔d8).

D056:

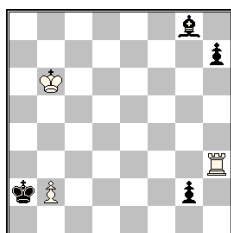
Partially anticipated by:

D056/a

A. I. Golubev

SP HM JT

D. Gurgenzidze-50 2004



1. ♖a3+ ♔xb2 2. ♖g3 ♖d5 3. ♔c5 ♖a8 4. ♔d4 h5 5. ♔e3 h4
6. ♔f2 hxg3+ 7. ♔g1 ♔c2 1/2

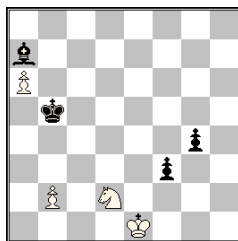
= (3+4)

D056/b

P. Farago

7 HM MT De Barbieri

1946



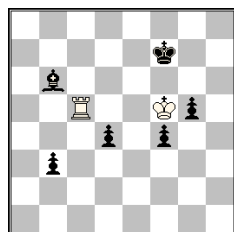
= (4+4)

1. ♖f1! (1.b3? ♜xa6 2. ♖f1 (2. ♖c4 ♜d4; 2. ♖e4 ♜b5) ♜g1; 1.b4? ♜xb4; 1. ♖e4? ♜c4; 1. ♜f1? ♜xa6; 1. ♜d1? ♜xa6
2. ♖f1 ♜b8) ♜c6! (1... ♜xa6 2. ♖h2 (2. ♜d2? ♜f2 3. ♜d3 g3
4. ♖xg3 ♜xg3 5. ♜e3 f2) f2+ 3. ♜f1 g3 4. ♖g4! (4. ♖f3? ♜e3!
5. ♖e5 ♜b5 6. ♖g4 (6.b3 ♜c5 7. ♖c4 ♜d4) ♜d4 7. ♖h6 ♜xb2) ♜d4 5. ♜g2 ♜b5 6. ♖h6 ♜c4 (6... ♜b6 7. ♖f5 ♜c7
8. ♖e3; 6... ♜e5 7. ♖g4 ♜d4; 6... ♜b2 7. ♖f5 ♜e5 8. ♖e3)
7. ♖f5 ♜e5 8. ♖e3+ ♜b3 9. ♖f1 ♜xb2 10. ♜h1 ♜c3 11. ♜g2 ♜d3 12. ♜h1 ♜e2 13. ♜g2 ♜d6 14. ♜h1! ♜f3 15. ♖xg3 ♜xg3; 1... ♜c4 2. ♜d2 ♜b3 (2...f2 3. ♜e2 ♜d5 4. ♖g3 ♜e5
5. ♖h1 ♜f4 6. ♖xf2 g3 7. ♖d3+ ♜g4 8. ♜f1; 2... ♜d4 3. ♖e3 f2
4. ♜e2 g3 5. ♖f5+) 3. ♖h2 f2 (3...g3 4. ♖xf3 g2 5. ♜e2 ♜xb2
6. ♖g1 ♜xg1 7. ♜f3) 4. ♖f1 (4. ♜e2? g3) ♜xb2 5. ♜e2 ♜c2
6. ♖g3 ♜c5 7. ♖h1) 2. ♜d2! (2. ♖h2? g3 3. ♖xf3 g2 4. ♜e2 ♜d5 5. ♖g1 (5. ♜d3 ♜b6) ♜e4 6. ♖h3 ♜b6 7. ♖f2+ ♜f4
8. ♖h3+ ♜g3) ♜d6 (2... ♜b5 3. ♖h2 f2 4. ♖f1 ♜c4 5. ♜e2; 2... ♜d5 3. ♖e3+) 3. ♖e3 f2 (3... ♜xe3+ 4. ♜xe3 ♜c6 5.b4;
- 3...g3 4. ♖f5+) 4. ♖f1 (4. ♜e2? ♜xe3; 4. ♖f5+? ♜e5 5. ♖g3 ♜f4) ♜e5 5. ♜e2 ♜f4 6. ♖d2 ♜g3 (6...g3 7. ♜f1) 7. ♜f1 ♜h2!
- 8.b4! ♜b6 (8...g3 9. ♖f3+ ♜h3 (9... ♜h1 10. ♖h4) 10. ♖g5+ ♜g4 11. ♖e4 ♜f3 (11... ♜f4 12. ♖d2 ♜e3 13. ♖c4+ ♜d3 (13... ♜d4 14. ♖d2 ♜d3 15. ♖f3) 14. ♖e5+ ♜e4 15. ♖g6) 12. ♖d2+ ♜f4 13.b5 ♜e3 14. ♖c4 ♜f3 (14... ♜b6 15. ♖d2) 15. ♖e5+ ♜f4 16. ♖c4 (16. ♖d3+? ♜e4) ♜d4 17. ♖d2! (17.b6? ♜xb6 18. ♖xb6 ♜f3) ♜e3 18. ♖c4+; 8... ♜d4 9. ♖f3+!) 9.b5 (9. ♖f3+? gxf3 10.b5 ♜h3 11.a7 ♜xa7 12.b6 ♜b8) ♜c5 10. ♖f3+ (10. ♖e4? g3) gxf3 11.b6 ♜xb6 12. a7 ♜xa7 1/2

D056/c

R. Tavariani

3 C Merani 1970



= (2+6)

1. ♖b5 f3 (1... ♜c7 2. ♖xb3; 1...d3 2. ♖xb3 d2 3. ♖b1) 2. ♖xb3 f2 3. ♖f3 (3. ♖b1? ♜a5! 4. ♖f1 ♜e1 5. ♜e4 ♜g6 6. ♜xd4 ♜f5 7. ♜e3 ♜g4! (7... g4? 8. ♖xf2+ ♜xf2+ 9. ♜xf2) d3 4. ♜e4+ ♜e6 5. ♜xd3 g4 6. ♜e2! (6. ♖f4? g3) gxf3+ 7. ♜f1 ♜f5 (7... ♜c7 8. ♜xf2) 1/2

D060:

Thematic try II: black dual 7. ♖e5+ ♔d5/♔e6/♔e7.

D061:

In the try black can play 7... ♖e7 instead of 7... ♔c3.

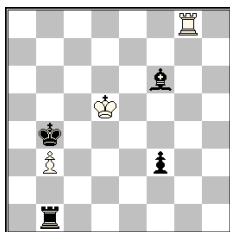
Partially anticipated by:

D061/a

B. Buyannemekh

3 C JT V. Vlasenko-70

2009



1. ♖g4+ ♔a3 2. ♖f4 ♖f1 3. ♔e4 f2 4. ♔f3 ♖g5 5. ♖d4 ♖f6
6. ♖f4 ♖e5 7. ♖a4+/♖c4 **1/2**

= (3+4)

D063:

In the try black can play 1...e4 2. ♔h4 ♔c4 instead of 1... ♔c4.

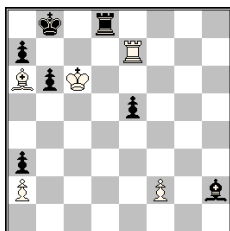
Anticipated by:

D063/a

D. Godes

4 PR Shakhmaty v SSSR

(Beginner T) 1955



1. ♖b7+ ♔a8 2. ♖h7 ♖f4 3. ♔c7 ♖b8 4. ♖f7 ♖h2 (4... b5 5. ♖f8!
e4+ 6. ♖xf4) 5. f3! (5. ♖f8? e4+ 6. f4 exf3+) b5 6. ♖f8! e4+ 7. f4
♖xf8 (7... ♖xf4+ 8. ♖xf4) 8. ♖b7# **1-0**

+ (5+7)

D064:

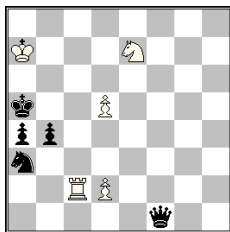
Mate in try anticipated by:

D064/a

V. Kalandadze

2 PR MT I. Krikheli-70

1998



+ (5+5)

1. ♖c6+ ♚b5 2. ♘d4+ ♚a5 3. ♜c5+ ♘b5+ 4. ♜xb5+ ♚xb5
 5. ♘c6+ ♚xc6 6. dxc6 b3 7. c7 b2 8. c8 ♚b1 ♚ 9. ♚c5+ ♚b5
 10. ♚c7+ ♚b4 11. ♚c3#

D066:

Partially anticipated by:

D066/a

F. Fischer

L'Échiquier de Paris

1950

HHdbV #59467

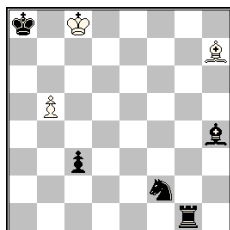
D067:

No solution: 3... ♚f4 4. ♚c6 ♚e3 5. ♚b7 ♚d2 6. ♚xa7 ♚xc2 7. ♚b6 ♚b2 8. a7 c2
 9. a8 ♚c1 ♚+ →

Thematic try: black dual (loss of time) 7...e4 8. a7 g2 9. a8 ♚g1 ♚+ 10. ♚c6 ♚d4.

D070:

Partially anticipated by:

D070/a**E. Saarenheimo****Schackvarlden 1937**

=

(3+6)

1.b6 ♖g3 (1... ♜g7 2.♙e4+! ♘xe4 3.b7+ ♜xb7 =; 1... ♜b1
 2.♙xb1 ♙g3 3.♙a2!) 2.♙g8 ♜d1 3.♙d5+ ♜xd5 4.b7+ ♚a7
 5.b8 ♚+ ♙xb8 1/2

D073:

In the try black can play 2... ♙f2 instead of 2... ♙b4 or 5... ♙xa2 instead of 5... ♙a4.

Section E

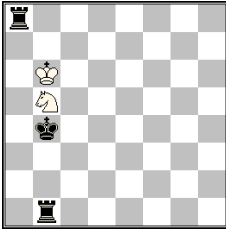
E001:

Compare to:

E001/a

A. M. Stelman

Ideal-Mate Review 1988



- a) 1. ♖a2 ♘d6 2. ♔a3+ ♕a5 3. ♜b3 ♞c4#
 b) 1. ♜a3 ♞e6 2. ♔a4+ ♕a6 3. ♜b4 ♘c5#
 c) 1. ♜a4 ♕b7 2. ♔a5+ ♕a7 3. ♜b5 ♞c6#

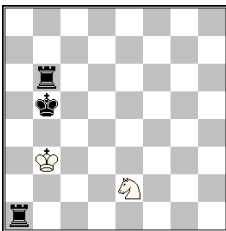
h#3 (2+3)

- b) ♞b5 → g7
 c) ♞b5 → e7

E001/b

G. Ibulaev

3 C TT Odessa 1990



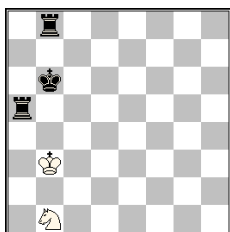
- a)
 1. ♜a5 ♕b2 2. ♔a4+ ♕a2 3. ♜b4 ♞c3#
 b)
 1. ♜aa6 ♞e3 2. ♔a5+ ♕a3 3. ♜b5 ♞c4#
 c)
 1. ♜a8 ♞e4 2. ♔a6+ ♕a4 3. ♜a7 ♞c5#

h#3 (2+3)

- b) ♞e2 → g2
 c) ♞e2 → g3

E001/c

V. Abrosimov
4 C Zadachi i Etyudy
2009



- a)
1. ♖a6 ♘d2 2. ♔a5+ ♕a3 3. ♜b5 ♘c4#
1. ♕b5 ♖b2 2. ♕a4+ ♖a2 3. ♜b4 ♘c3#

- b)
1. ♜a7 ♘e6 2. ♕a6+ ♕a4 3. ♜b6 ♘c5#
1. ♜aa8 ♖b4 2. ♕a7+ ♕a5 3. ♜b7 ♘c6#

h#3 (2+3)

2.1...

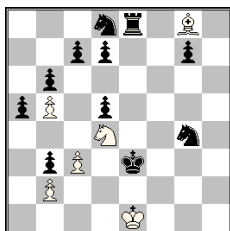
b) ♘b1 → d8

E011:

Compare to:

E011/a

M. Witztum
2 HM JT Tschernous-75



- a)
1. ♕d3+ ♙e6 2. ♘e3 ♙g4 3. ♜e4 ♙e2#

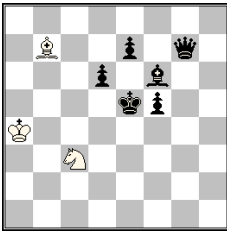
- b)
1. ♕d6+ ♘e6 2. ♘e5 ♘xd8 3. ♜e7 ♘b7#

h#3 (6+11)

b) ♕e3 → e5

E011/b

**R. Wiehagen
C. Jonsson
Springaren 2011**



h#3 (3+6)
b) ♗d6 → g6

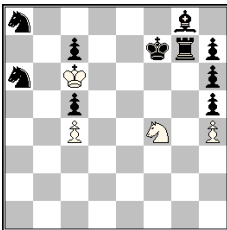
- a)
1. ♖e6 ♘d5 2. ♗e5 ♘b6 3. ♚f6 ♗d5#
b)
1. ♗g5 ♗d5 2. ♚f6 ♗g8 3. e5 ♘d5#

E015:

Anticipated by:

E015/a

**O. Comay
4 HM Pre-Meeting
Tourney, Tel Aviv 2013**



h#3 (4+10)
b) ♘f4 → c8

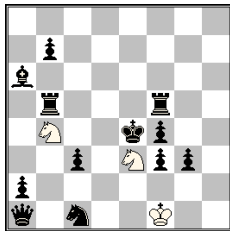
- a)
1. ♘b4+ ♖d7 2. ♚f8+ ♖d8 3. ♗f7 ♘e6#
b)
1. ♘b8+ ♖d5 2. ♚g6+ ♖e5 3. ♗f7 ♘e7#

E034:

Compare to:

E034/a

T. Garai, R. Wiehagen
Suomen Tehtavaniekat
2003



1. ♖d3+ ♜d1 2. ♙c1 ♜c6 3. ♙e3 ♜xc3#
 1. ♜be5+ ♜d3 2. ♙c4 ♜c2 3. ♙d5 ♜c5#

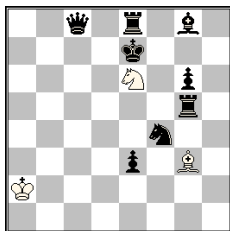
h#3 (3+12)
 2.1...

E035:

Compare to:

E035/a

A. Mityushin,
R. Zalokotsky
C JT U. Heinonen-60,
2007-09



a)
 1. ♜d5 ♜g5 2. ♙d8 ♙h4 3. ♜d7+ ♜e6#
 b)
 1. ♜d5 ♜f4 2. ♙f8 ♜f3 3. ♜e7+ ♜e6#

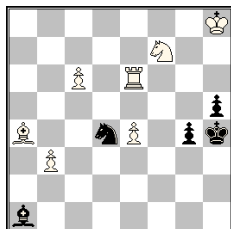
h#3 (3+8)
 b) ♜g3

E036:

Compare to:

E036/a

I. Kavnatky
StrateGems 2001

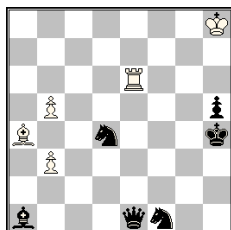


1. ♖xb3+ ♜e5 2. ♘d4 ♙d1 3. ♗g3 ♜xh5#
1. ♘xc6+ ♜f6 2. ♘d4 ♙d7 3. ♗g3 ♜f4#

h#3 (7+5)
2.1...

E036/b

I. Kavnatky, Y. Gordian
StrateGems 2002

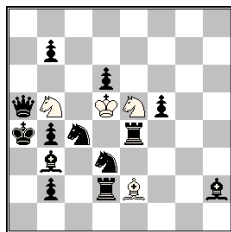


- a)
1. ♖xb3+ ♜e5 2. ♘d4 ♙d1 3. ♚g3 ♜xh5#
b)
1. ♘b5+ ♘d4 2. ♘c3 ♙d7 3. ♘g3 ♘f3#

h#3 (5+6)
b) ♘e6

E040:

Compare to:

E040/a**U. Avner****1-2 C MT Y. Gruengard****2001-02**

1... ♖xc4 2. ♗e5+ ♔e6 3. ♖d5 ♗xb2‡

1... ♗xd3 2. ♗e5+ ♔xd6 3. ♗d5 ♗c5‡

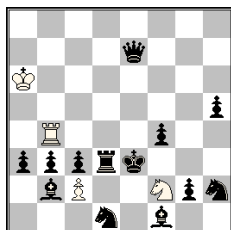
h‡2.5

(4+13)

2.1...

E047:Anticipated by example **E4** (see announcement).**E054:**

Compare to:

E054/a**A. Vilkauskas****4 HM 2nd MT Archakov,****2011**

a)

1. ♖d5+ ♜b5 2. ♔d4 ♗d3 3. ♔e3 ♜b4‡

b)

1. ♖d4+ ♗d3 2. ♔e4 ♜b5 3. ♗e3 ♗f2‡

h‡3

(4+13)

b) ♖c2 ↔ ♜g2

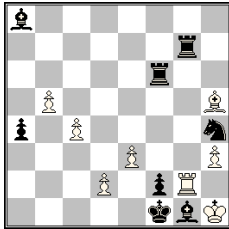
E055:

Anticipated by:

E055/a

C. M. B. Tylor

The Problemist 2008



h#3 (8+8)

3.1...

1. ♖b7 ♗g7 2. ♗xb5+ ♖b7 3. ♗d5 ♖b1#
 1. ♖c6 ♗g6 2. ♗xc4+ ♖c6 3. ♗e4 ♖c1#
 1. ♗f3 ♗g5 2. ♗xd2+ ♗d5 3. ♗e4 ♖d1#

E090:

The matrix is well known, even with battery play:

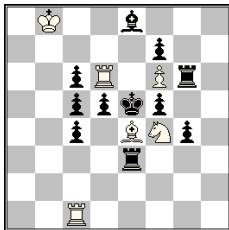
E090/a

J. J. Lois, J. M. Kapros

6HM JT Mongolie

liberation movement-90

2001-02



h#2 (6+11)

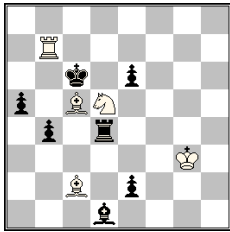
- b) ♖c1 → d1
 c) ♖c1 → h1

- a) 1. ♖xe4 ♗xd5 2. ♖d3 ♗c3#
 b) 1. ♖xd6 ♗xd5 2. ♖d7 ♗e6#
 c) 1. ♖xf4 ♖xd5 2. ♖g5 ♖xf5#

E090/b

A. Tyunin

**2 PR Zadachi i Etyudy
2009**



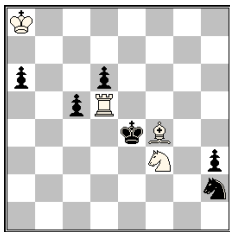
h#2 (5+7)
3.1...

- 1. ♔xc5 ♘c3 2. ♔c4 ♖c7#
- 1. ♔xd5 ♖d7+ 2. ♔e5 ♘xd4#
- 1. ♔xb7 ♙e4 2. ♔a6 ♘c7#

E090/c

U. Wilk

Die Schwalbe 2000



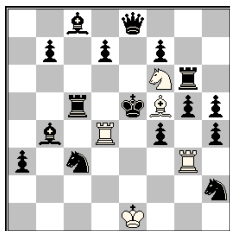
h#3 (4+6)
3.1...

- 1. ♔xd5 ♙g5 2. ♔c6 ♘d4+ 3. ♔b6 ♙d8#
- 1. ♔xf3 ♙e3 2. ♔g2 ♖g5+ 3. ♔h1 ♖g1#
- 1. ♔xf4 ♘h2 2. ♔g3 ♖g5+ 3. ♔h4 ♘f3#

E090/d

E. Klemanic,
P. Gvozdjak

1 C 5 Grappa T 2007



h#2 (5+16)

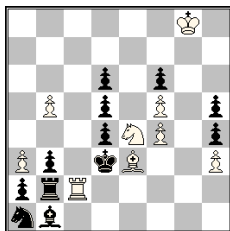
b) ♖g3

c) ♜g3

E090/e

C. Jonsson
R. Wiehagen

SP PR StrateGems
2000



h#3 (9+12)

6.1...

a)

1. ♔xf5+ ♜e4 2. ♖e6 ♖xg5#

b)

1. ♔xd4+ ♙e4 2. ♔e3 ♙f2#

c)

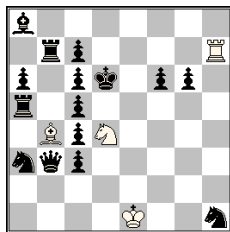
1. ♔xf6+ ♖e4 2. ♖xf5 ♜xh5#

E098:

This thematic complex is well known:

E098/a

V. Krizhanivsky
1 HM Tehtavaniekka
2011-12

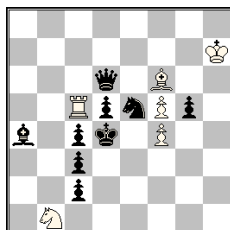


h#3 (4+15)
3.1...

- 1. ♖b5 ♜xc7 2. ♜xc7 ♘e6+ 3. ♚b6 ♙xc5#
- 1. ♜a4 ♙xc5+ 2. ♜xc5 ♜h5+ 3. ♜b4 ♘xc6#
- 1. ♜b8 ♘xc6 2. ♜xc6 ♙xa5 3. ♜b7 ♜xc7#

E098/b

A. Semenenko
1 PR MT L. Loshinsky
& E. Umnov-100 2012



h#3 (6+9)
3.1...

- 1. ♙b3 ♘xc3 2. ♚xc3 ♜xd5 3. ♚b4 ♙xe5#
- 1. ♙c6 ♜xd5+ 2. ♜xd5 ♙xe5 3. ♚c5 ♘xc3#
- 1. gxf4 ♙xe5+ 2. ♜xe5 ♘xc3 3. ♚f6 ♜xd5#

Section F

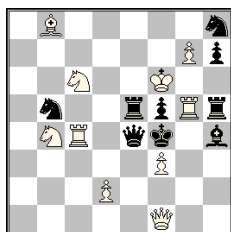
F027:

Partially anticipated by:

F027/a

V. F. Rudenko

Problem 1980



s≠3

(10+9)

1. ♖h3! [2. ♖g3+ ♙xg3 3. ♖xf5+ ♖xf5+]
1... ♘d4 2. ♘d3+ ♖xd3 3. ♖xf5+ ♖xf5+
1... ♘d6 2. ♘d5+ ♖xd5 3. ♖xf5+ ♖xf5+
1... ♙g3 2. ♖g4+ fxg4 3. ♖f5+ ♖xf5+
1... ♖xg5 2. ♖xe4+ fxe4 3. ♖g4+ ♖xg4+

F030:

The problem is based on example **F4** (see announcement).

F039:

The problem is based on example **F4** (see announcement).

F045:

The problem is based on example **F4** (see announcement).

F079:

Illegal position. The white and black pawns captured all the missing pieces: axb, bxc, cxd, f2xe3, gxfxe for White and gxf for Black; one of the h-pawns (white or black) cannot be included in the balance of captures – and so it is unaccounted for.

Section G

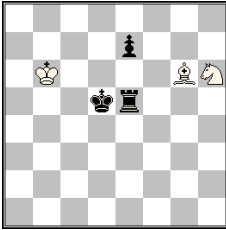
G001:

Anticipated by orthodox helpmate:

G001/a

A. Benedek

TT Tipografia 1975



1. ♖e4 ♘f5 2. e5 ♙f7#
 1. ♙d6 ♙f5 2. ♖d5 ♘f7#

h#2 (3+3)
 2.1...

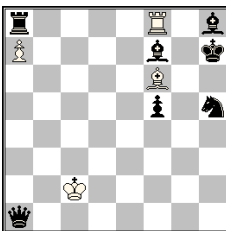
G008:

Anticipated by (the thematic move, with square evacuation for the B♖, is anticipated):

G008/a

P. Tritten

Springaren 2013



1. ♙e8 ♙xa1-g7 2. ♙xg7-a1 ♖xe8-a4#
 1. ♙g6 ♖xa8-g8 2. ♙xg8-a8 ♙xa1-h1#

h#2 (4+7)
 Take & Make
 2.1...

G026:

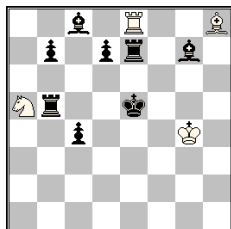
Anticipated by **G008/a** (the thematic move, with square evacuation for the B♖, is anticipated).

G027:

Anticipated by (the thematic mating moves were shown before):

G027/a

P. Tritten
Phenix 2014



1. ♖e6 ♘xc4-c3 2. d6 ♙xg7-h8♯
1. ♜d5 ♘b7-b5 2. ♛f6 ♜xe7-e8♯

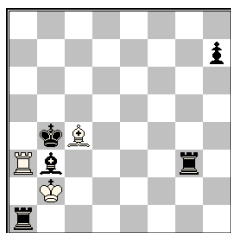
h♯2 (4+8)
Take & Make
2.1...

G029:

Anticipated by (the thematic mating moves were shown before):

G029/a

P. Tritten
idee & form 2011



a)
1. ♙xc4-g8 ♙xb3-e6 2. ♜g7 ♜xa1-a8♯
b)
1. ♙xa3-a8 ♙xa1-a6 2. ♛b8 ♙xb3-d5♯

h♯2 (3+5)
Take & Make
b) ♛g3

G030:

Anticipated by **G008/a** (the thematic move, with square evacuation for the B♙, is anticipated) and by **G061/a**.

G032:

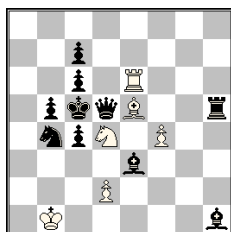
Anticipated by **G008/a** (the thematic move, with square evacuation for the B♔, is anticipated).

G045:

Well known orthodox mechanism, anticipated, for example, by:

G045/a

A. Pankratiev
SP PR Uralsky
Problemist 2006



1. ♔xe5 ♘f5 2. ♔d5 ♖xe5†
 1. ♔xd4 dxe3 2. ♘d5 ♙xd4†
 1. ♔xe6 ♙xc7 2. ♖d5 ♘xe6†

h≠2

(6+10)

3.1...

G048:

Anticipated by **G008/a** (the thematic move, with square evacuation for the B♔, is anticipated).

G061:

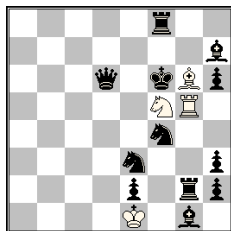
Anticipated by (three solutions with thematic square evacuation for the black king):

G061/a

P. Tritten

3 HM Rochade Europa

2014-15



1. ♖e8 ♜xg2-g5 2. ♔xg5-g2 ♙xe8-e4#
1. ♜h8 ♙xh7-g6 2. ♙xg6-h7 ♘xd6-f6#
1. ♚d4 ♘xe3-f5 2. ♗xf5-e3 ♜xg2-g3#

h#2 (4+12)

Take & Make

3.1...

G070:

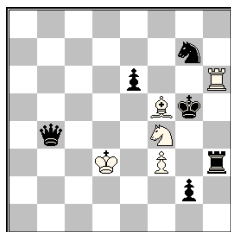
Anticipated by:

G070/a

P. Tritten

1-2 HM Sachova skladba

2011



1. ♜xh6-h5 ♘xe6-e5 2. ♗h6 ♘f7#
1. ♘xf5-g6 ♘d5 2. ♗f5 ♜xh3-h5#
1. ♚xf4-g6 ♜xg6-h5+ 2. ♗f4 ♙xh3-h2#

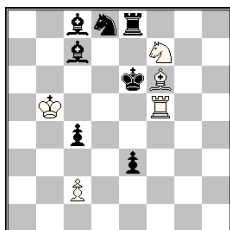
h#2 (5+6)

Take & Make

3.1...

G070/b

P. Tritten
StrateGems 2011



1. ♖xf5-d5 c3 2. ♗e6 ♗xd8-b7#
1. ♖xf7-d6 ♖f4 2. ♖e6 ♖d4#
1. ♖xf6-d4 ♖b4 2. ♖e4 ♗xd8-c6#

h#2 (5+7)

Take & Make

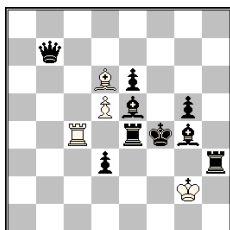
3.1...

G075:

Anticipated by:

G075/a

P. Tritten, S. Luce
feenschach 2014



1. ♖he3 ♗xe5-b8+ 2. ♖c7 ♖xc7-f7#
1. ♗f5 ♖xe4-a4+ 2. ♖b4 ♗xb4-d2#

h#2 (4+9)

Take & Make

2.1...

G080:

Some similarity to example **G2** (see announcement).

G084:

Anticipated by **G008/a** (the thematic move, with square evacuation for the B♖, is anticipated).

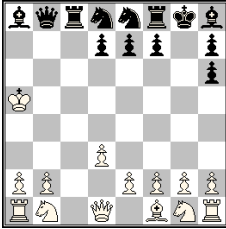
Section H

H001:

Anticipated by (the same idea is practically doubled):

H001/a

R. Tomasevic
C Orbit 2007



1.d3 ♘f6 2.♗h6 gxh6 3.c4 ♘g7 4.c5 0-0 5.c6 ♗h8 6.cxb7 ♘c6
7.b8 ♖ ♗b7 8.♖xa7 ♖c8 9.♙d2 ♗a8 10.♖xc7 ♖xc7 11.♙c3
♘d8+ 12.♙b4 ♖b8+ 13.♙a5 ♘e8

PG 13.0

(14+13)

H004:

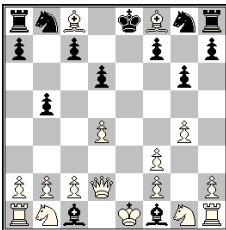
The position can be reached in 8.0 moves.

H005:

Anticipated by:

H005/a

E. Dupuis
Problemesis 2001



1.d4 g6 2.♗g5 ♗h6 3.♗xe7 ♗c1 4.♗f8 ♖f6 5.♖d2 ♖f3 6.exf3
d6 7.♗a6 ♗h3 8.g4 b5 9.♗c8 ♗f1

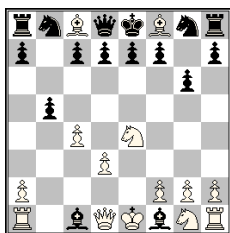
PG 9.0

(16+14)

See also:

H005/b

J. Soliman
StrateGems 2009

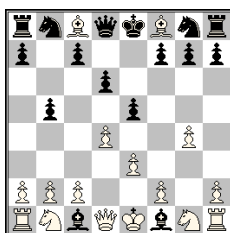


1.e4 g6 2.♘a6 b5 3.c4 ♘b7 4.♗c3 ♘xe4 5.♘c8 ♘d3 6.♗e4
♘f1 7.d3 ♘g7 8.♘h6 ♘xb2 9.♘f8 ♘c1

PG 9.0 (14+16)

H005/c

A. Buchanan
Problemesis 2002

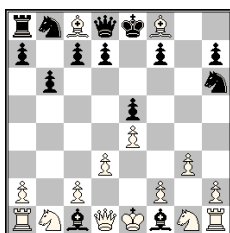


1.d4 e5 2.♘d2 ♘e7 3.♘b4 ♘g5 4.♘f8 ♘c1 5.e3 d6 6.♘a6
♘h3 7.g4 b5 8.♘c8 ♘f1

PG 8.0 (16+16)

H005/d

C. Fieberg
Problem Paradise
2004



1.g3 b6 2.♘g2 ♘a6 3.♘b7 e5 4.e4 ♘f1 5.d3 ♘a3 6.♘h6
♘xb2 7.♘xg7 ♗h6 8.♘c8 ♗f8 9.♘xf8 ♘c1

PG 9.0 (15+14)

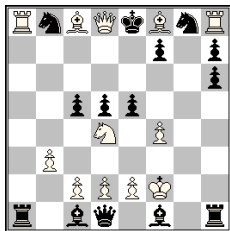
H010:

Compare to (exchange of places by 10 original pieces - 5 white and 5 black - on homebase squares):

H010/a

U. Heinonen

1 HM Die Schwalbe 1998



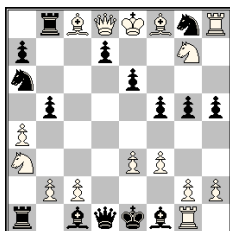
1.h4 2.f6 3.g8 4.gxh6 5.f3 6.g1 7.h2 8.g8
9.h1 7.h8 8.g8 8.b3 9.g7 9.f a3 10.f b2 10.f d4 e5 11.f f8 c5
12.f4 13.a5 13.f2 14.xa2 14.f h3 15.g1 16.d1 16.f xa7
21.f c1 17.f xb7 18.f a1 18.f a7 19.f b7 19.g5 20.g2 20.f a8 d5
21.f c8 22.f1 22.d8+

PG 21.5 (12+14)

H010/b

U. Heinonen

1 HM Probleemblad 2006



1.d4 h5 2.f h6 f5 3.d2 f7 4.e3 e6 5.f4 d5 6.g5
7.f3+ e3 8.g6+ f2 9.f7 g5 10.a4 g7 11.a3
12.f8 f e3 13.d6 h6 14.xc7 d6 15.c3
16.d1 16.f a3 17.f c6 f c1 18.e3 e1 19.f a6 b5
20.f h6 f b7 21.f h8 f e4 22.f c8 f d3 23.f h3+ f f1
24.f4 f a6 25.f e6 f b8 26.f g7 e6 27.f g1 f f6+ 28.f e8
29.d4 29.f d8 29.d1

PG 29.0 (15+15)

H012:

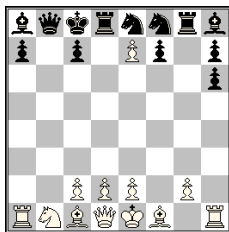
Compare to:

H012/a

A. Semenenko,

V. Semenenko

Orbit 2007



1.h4 ♖f6 2.h5 ♗g8 3.h6 gxh6 4.♗f3 ♕g7 5.♗e5 ♕h8 6.♗xd7
♗bxd7 7.a4 ♗f8 8.a5 ♖d4 9.a6 ♖xb2 10.axb7 ♕xb7 11.f4
0-0-0 12.f5 ♗e8 13.f6 ♕a8 14.fxg7 ♖b8

PG 14.0

(12+13)

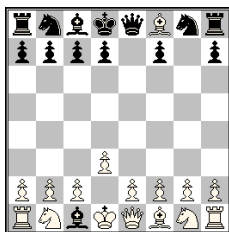
H017:

Anticipated by:

H017/a

E. Minerva

Orbit 2004



1.d3 g5 2.♕xg5 ♕h6 3.♕xe7 ♕c1 4.♕f8 ♖e7 5.♖d2 ♔d8
6.♔d1 ♖e8 7.♖e1

PG 6.5

(16+14)

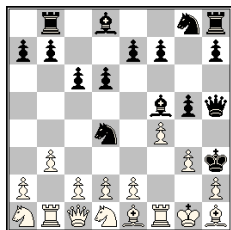
H019:

Anticipated by:

H019/a

R. Ubaidullaev

4 C Problemesis 2003



1. ♖f3 ♜c6 2. ♜d4 ♜b8 3. ♜b3 ♜d4 4. ♜c3 c6 5. ♜b1 ♜a5
6. ♜a1 ♜h5 7. b3 g5 8. ♙a3 ♙g7 9. ♜c1 ♙e5 10. ♜d1 ♙c7
11. ♙d6 ♙d8 12. ♙g3 d6 13. f4 ♜d7 14. ♙f2 ♜e6 15. g3 ♜f5
16. ♙g2 ♜g4 17. 0-0 ♙f5 18. ♙h1 ♜h3 19. ♙e1

PG 18.5

(16+16)

H022:

The position can be reached in 13.5 moves.

H024:

Compare to **H012/a**.

H026:

Misprint: cycle is shown after the shift.

Correct record is **A/B** ♜h4 → ♜h8 → ♞g8 → ♜g4 → ♜h4 (cyclic).

H029:

Compare to **H010/a** and **H010/b** (exchange of places by 10 original pieces - 5 white and 5 black - on homebase squares).

H033:

Compare to **H010/a** and **H010/b** (exchange of places by 10 original pieces - 5 white and 5 black - on homebase squares).

H038:

Misprint: there is no W ♖a2 (correct piece count is 13+13)

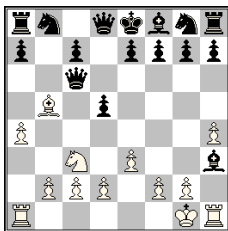
Cook: 1.a4 ♘c6 2.a5 h5 3.a6 h4 4.axb7 h3 5.bxc8 ♙ hxg2 6.h4 ♘d4 7. ♖h3 ♗h6 8. ♖b3 ♖b6 9. ♗f3 ♖bb8 10. ♖b7 ♘xf3 11.exf3 a5 12. ♖e2 ♖a6 13. ♖d3 ♖h6 14. ♖c4 ♖h8 15. ♖b5 ♘h6 16. ♖a6 gxf1 ♙ 17. ♖a7 ♖a8+

Exchange of places by two rooks has been shown many times, first probably in:

H038/a

M. Ott

Mat 1983



1.a4 b6 2. ♖a3 b5 3. ♖g3 b4 4. ♘a3 bxa3 5.e3 a2 6. ♙b5 a1 ♖
7. ♘e2 ♖xc1 8.0-0 ♖xd1 9. ♘c3 ♖f3 10.h4 ♖c6 11. ♖h3 d5
12. ♖h1 ♙h3 13. ♖a1

PG 12.5

(13+16)

H040:

Compare to **H010/a** and **H010/b** (exchange of places by 10 original pieces - 5 white and 5 black - on homebase squares.

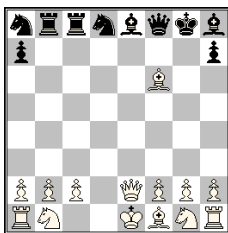
H045:

Anticipated by:

H045/a

J. de Heer

5-7 PR StrateGems 2003



1.d4 ♘a6 2. ♙h6 ♖b8 3. ♙xg7 ♘h6 4. ♙f6 ♙g7 5.d5 0-0 6.d6
♙h8 7.dxc7 ♘xc7 8. ♖xd7 ♘a8 9. ♖xb7 ♖d6 10.e4 ♙d7 11.e5
♖fc8 12.e6 ♙e8 13.exf7+ ♘xf7 14. ♖xe7 ♘d8 15. ♖e2 ♖f8

PG 15.0

(14+10)

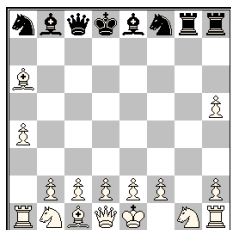
H053:

Compare to:

H053/a

P. Wong

HM Die Schwalbe 1993



1.a4 ♘f6 2.♞a3 ♘d5 3.♞d3 ♘b6 4.♞xd7 h5 5.♞xc7 ♘d7 6.g4 ♙c8 7.♘g2 ♙d8 8.♘xb7 ♘e8 9.♞xe7 ♘8d7 10.♞xf7 ♘d6 11.♘a6 ♘f8 12.♞xa7 ♘b8 13.♞xg7 ♞a7 14.gxh5 ♘a8 15.♞g3 ♞g7 16.♞a3 ♞gg8 17.♞a1

PG 16.5

(16+8)

H058:

Compare to **H010/a** and **H010/b** (exchange of places by 10 original pieces - 5 white and 5 black - on homebase squares).

H060:

Anticipated in concept by **H045/a**:

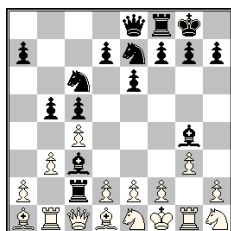
H063:

Anticipated by (a complete home base cyclic change):

H063/a

D. Meinking

C Probleemblad 2003



1.♘c3 b5 2.♘e4 ♘b7 3.♘g3 ♘f3 4.c4 ♘g4 5.♘f3 e6 6.♞g1 ♘b4 7.♘h1 c5 8.g3 ♘c6 9.♘g2 ♞b8 10.♙f1 ♞b6 11.♘e1 ♞a6 12.♘e4 ♞a3 13.♘c2 ♞c3 14.b3 ♘e7 15.♘b2 0-0 16.♙c1 ♙e8 17.♘d1 ♞c2 18.♞b1 ♘c3 19.♘a1

PG 18.5

(16+16)

H070:

Misprint: some cycles are shown incorrectly.

Correct records are:

A/C ♔e1 → ♖h1 → ♘g1 → ♔e1 (cyclic).

D/F ♘e7 → ♖h8 → ♙f8 → ♘e7 (cyclic).

G/I ♘d2 → ♖a1 → ♙c1 → ♘d2 (cyclic)

H074:

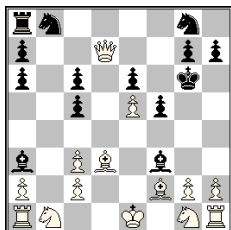
Similar elements (marked in bold) were shown in:

H074/a

R. Osorio

J. J. Lois

1 PR Die Schwalbe 2008



1.f4 e6 2.f5 ♙a3 3.f6 ♖e7 4.fxe7 f5 5.b4 ♔f7 **6.e8** ♘c5 7.♘c7
♘f6 8.♘a6 **bxa6** 9.b5 ♙b7 10.b6 ♙f3 11.b7 ♘c6 **12.b8** ♘
♘e7 **13.♘c6** ♖hb8 14.e4 ♖b3 **15.e5** ♖c3 **16.dxc3 dxc6**
17.♙e3 ♘d7 18.♙f2 ♘b8 19.♖d7 ♔g6 20.♙d3 ♘g8

PG 20.0

(14+14)

H078:

Cook: **1.e3 h5** 2.♖f3 h4 3.♖c6 **bxc6** 4.♙d3 ♙a6 5.♙f5 ♙e2 6.d3 h3 7.♙d2
♖h4 8.♙b4 ♙h5 9.♙xe7 ♖b4 10.♙f6 ♙d6 11.♘f3 ♙g3 12.hxg3 h2
13.♖g1 h1 ♖ 14.♘e5 ♖h3 15.g4 ♘e7 16.e4 ♘g6 17.d4 ♖hb3 18.axb3 ♘a6
19.♘d3 ♖b8 20.♖a5 ♖b5 21.♘d2 ♖b8 22.♔e2 ♖b6 23.♖h1 ♘b8 24.♖g1
♖a6 25.♖f1 ♘h8 26.♖g1 ♔f8 27.♖h1

H079:

Cook: 1.f4 ♘a6 2.f5 ♘b4 3.f6 ♘d5 4.♘f3 ♘e3 5.h4 ♘xf1 6.♘h2 ♘e3 7.♘f1 a5 8.b4 gxf6 9.b5 ♙h6 10.b6 cxb6 11.h5 ♖c7 12.♗h4 ♖c5 13.♗c4 ♙f4 14.♙b2 ♙c7 15.♙e5 ♙d8 16.c3 a4 17.♖c2 ♘d1 18.♙xd1 ♖g1 19.♗xc8 h6 20.♗c6 ♙c7 21.♖g6 0-0-0 22.♙c2 ♙b8 23.♙d3 dxc6+ 24.♙e4 ♗d3 25.♙f5 fxg6+ 26.♙e6 ♙d6 27.♙d7 e6 28.♙d8

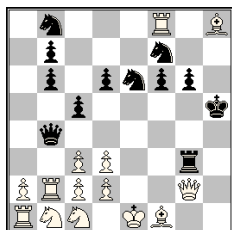
Shorter solution: 1.b4 a5 2.b5 a4 3.b6 cxb6 4.h4 ♖c7 5.f4 ♖xf4 6.♗h3 e6 7.♗c3 ♙e7 8.♗xc8+ ♙d8 9.♙b2 ♘c6 10.♗xc6 ♙c7 11.♖c1 0-0-0 12.♙f6 ♙b8 13.c3 g6 14.♙d1 ♖xf1+ 15.♙c2 ♙h2 16.♙d3 dxc6+ 17.♙e4 ♗d3 18.h5 ♗g3 19.♙e5 ♖xc1 20.♙d6 ♗e3+ 21.♙d7 ♙d6 22.♙e5 ♗d3 23.♘f3 f6 24.♘h2 ♖g1 25.♘f1 h6 26.♙d8

H082:

Anticipated by:

H082/a

A. Frolkin, K. Prentos
1 C StrateGems 2006



1.f4 h5 2.f5 h4 3.f6 h3 4.fxe7 hxg2 5.exf8 ♙ ♗h3 6.♙c5 ♗g3 7.♙b6 axb6 8.h4 ♗aa3 9.h5 ♗ac3 10.bxc3 ♖h4 11.♙a3 f6 12.♙f8 d6 13.h6 ♙f5 14.h7 ♙d3 15.exd3 ♙f7 16.♖f3 ♙g6 17.♘e2 g1 ♘ 18.h8 ♗ ♘h3 19.♗h5 ♘f4 20.♗b5 ♘e6 21.♗b2 ♖b4 22.♗h8 ♘h6 23.♖g2 ♙h5 24.♘c1 g6 25.♙g7 c5 26.♗f8 ♘f7 27.♙h8

PG 26.5

(14+12)

Cook: 1.f4 h5 2.f5 h4 3.f6 h3 4.fxe7 hxg2 5.exf8 ♙ ♗h3 6.♙c5 ♗c3 7.♙b6 axb6 8.h4 ♗a4 9.h5! ♘c6 10.♘f3 g1 ♗ 11.h6 ♗g3 12.♗h5 ♖h4 13.♗a5 bxa5 14.e4 f6 15.♖e2 b6 16.♖a6 ♙b7 17.♙b5 ♘e5 18.h7 ♙d5 19.h8 ♗ ♙xa2 20.b3 ♙f7 21.♙a3 ♙g6 22.♙f8 ♘e7 23.♗g8! ♙h5 24.♘a3 g6 25.♙g7 ♘f7 26.♙h8 c5 27.0-0-0 c4 28.♘g5 ♗gd3 29.♙b2 ♙b1 30.♙a1 ♖e1 31.♗f8