**WORLD FEDERATION
FOR CHESS COMPOSITION**

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

CLAIMS and REPLIES

January 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.

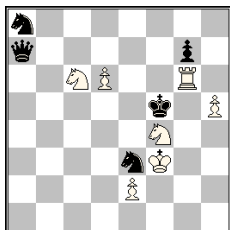There is no specific order of anticipations to the same problem – they appear as they were added to this document.

Section A

A010: Reply added

Anticipated by:

A010/a

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

‡2   (7+5)

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‡

A010/b

    E. Livshits
    1 Pr Ukrainian Sports
    Committee 1958
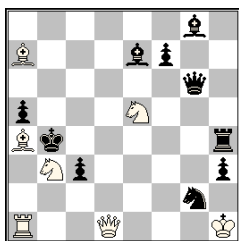
‡2   (7+10)

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‡)

A010/c
H. L. Musante
1 PR 1 FIDE Tourney,
1958
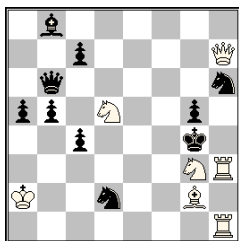
‡2 (7+10)

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‡)

Reply

The claim is unfounded. Changed mates produced by key/try piece guarding a black king square is a common tactic used in many twomovers. But, in **A010**, the try 1.♘b8? and key 1.♘e5! both provide extra guard for c6, but still produce different mates for thematic black moves. This *correction play of white knight and closing the same prospective black line twice,* with *anticipatory unpin of the white queen* doubles the required theme and is entirely original. **A010** has a flight-giving key (which none of the quoted examples in the claims have) producing the changed mates.
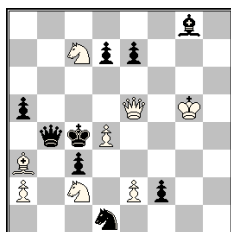
A019: **Reply added**

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‡

Reply

A019/a has only 2 phases, **A019** has three. Moreover, new phase 1.e5! is a solution and determines the 10 WCCT theme, and Zagoruiko and Salazar themes.
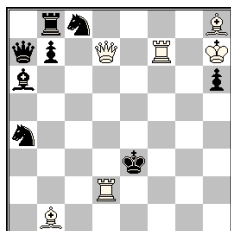
A027:

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: **Reply added**

Anticipated by:

A031/a

Yves CHEYLAN
4 HM Die Schwalbe
1986-I
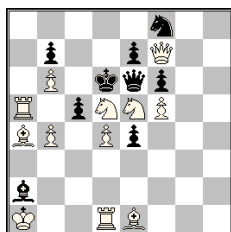
‡2   (12+9)

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‡

Reply

The only similarity between **A031** and **A031/a** consists of partially the same combination of themes. But the scheme and the play are completely different. Under such logic many compositions showing some known combination of themes could be considered anticipated. This is unreasonable. Moreover, **A031/a** lacks of reciprocal dual avoidance because the move 2.♘xe4? does not exist in the solution, thus the thematic correspondence is very limited.
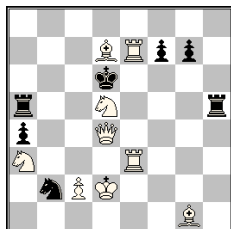
In addition, **A031/a** has several constructional defects: an unprovided flight, flight-taking try and white ♗e1 unused in the try, a weak use of white ♖a5 and ♕f7 in both try and solution.

A047: Reply added

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.♘xb5‡;
1… ♖h2+ 2.♗xh2‡
(1… ♖a6 2.♘b5, ♕b4, ♕c5‡)

A047/b

R. Burger
StrateGems 2014
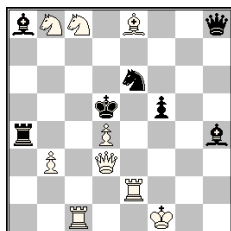
‡2   (9+7)

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‡
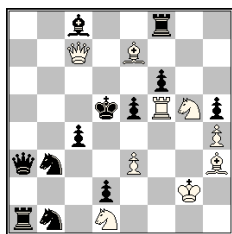(1… ♘g5 2.♘6e7, ♖c5, ♕b5‡)

Reply

A047/a has only 2 thematic variants (1… ♕xd4; 1… ♖xd4). **A047/b** has differences in position, tries and solution and doesn't fulfill the required theme.

A055: Reply added

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. Pachl,**
> **J. Kunzelmann**
> **1 HM Schach-Echo**
> **1984**
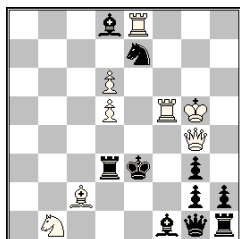
‡2   (8+10)

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‡

Reply

The claim is unfounded. This remark seems to be a mistake, having no thematic relation to the content of **A055**. Both **A055/a** and **A055/b** are not thematic for 10 WCCT, having no variations with anticipatory unpinning. Both **A055/a** and **A055/b** don't present the Secondary Dombrovskis theme. The mechanisms of both **A055/a** and **A055/b** are completely different from A055.

A057: Reply added

Dual after 1.♘c5? ♕c2 2.♘xc2, ♘e4‡

Reply

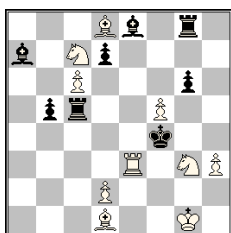The try threat is a random move, which is clearly not defeated by 1…♕c2. Hence there is no dual.

A081:

Anticipated by:

A081/a

P. Einat

1 HM StrateGems 2010

‡2   (10+8)

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‡]
1…gxf5 **a** 2.♘e2‡ **A;** 1…♖e5 **b** 2.♖f3‡ **B;**
1…♖c4 2.♘d5‡; 1…d5 2.♘e6‡

A082: Reply added

Dual after 1.♘c5? dxe4 2.♕xd4, ♖xe4‡

Reply

The try 1.♘c5? is not thematic and was not mentioned in the original solution. Therefore, the dual in this try is irrelevant.

A087:

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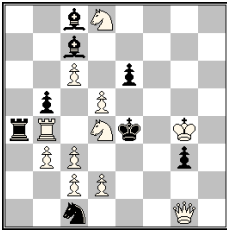
Section B

B003: Reply added

Compare to:

B003/a

> **A. I. Kozlov,**
> **V. F. Udartsev**
> **1 HM Shakhmaty/Sahs**
> **1976**

‡3   (11+8)

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 ‡

The claim is unfounded. There are major differences between **B003** and **B003/a**. The W♕ is on different sides of the black king flights. In **B003** the *white queen is on the nearer side of the black king flights.* In **B003/a** the white queen is on the farther side of the king flights.

The *motivation for change after 1…d5+ is entirely new in* **B003** - after 1.♕h8! d5+, the reply 2.♘ce6 is avoided *only* because of interference with the mate line d6-f6, whereas in **B003/a** the motivation for change after 1…exd5+ is entirely different. Because of the different position of white queen in **B003** (see item 1) the white queen mates - especially the distant mates 3.♕d3 and 3.♕f6 are quite distinct and not present in **B003/a**. Considering the other differences: different threats, battery rook not being *en prise*, good economy (3 units less), and black pawn one-two step - **B003** is entirely original and is different from **B003/a**. *The only common feature is the reciprocal change after black checks,* which is only a theme and cannot be basis for anticipation.
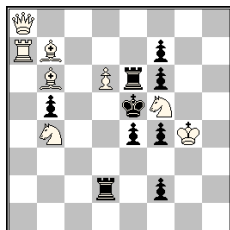
B007:

Compare to:

B007/a

M. Mladenovic,
D. Stojnic
5 PL 8 WCCT 2007-08

‡3   (8+9)

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‡]

B009:

Anticipated by:

B009/a

J. Haring
4 HM Schach-Echo
1974 (v)
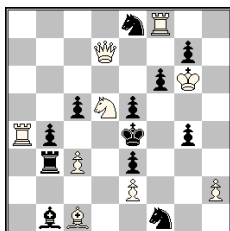
‡3   (9+12)

1.♕c6! [2.♘xb4+ ♔f4+ 3.♘d3‡]
1…♘xh2 2.♘xe3+ ♔f4+ 3.♘f5‡
1…♘c7 2.♘xf6+ ♔f4+ 3.♘e4‡

B011:

Anticipated by:

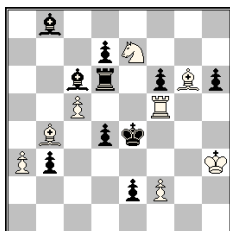**B011/a**

G. Bakcsi

1 PR Magyar Sakkelet

1980
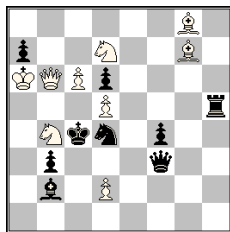
‡3   (9+9)

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: Reply added

Anticipated by:

B029/a
N. E. Ivanov,
Y. V. Rossomakho
1 PR Shakhmaty v SSSR
1979
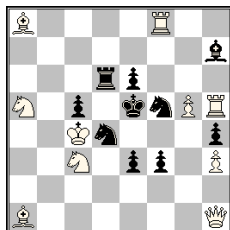
1.♔d3! [2.♘c4+ ♔f4 3.♕h2‡]
1…♘f~+ 2.g6+ **A** ♘df5+ 3.♘d5 ‡ **B**
1…♘d~+ 2.♘d5+ **B** ♘fd4+ 3.g6 ‡ **A**

‡3   (10+10)

Reply

The matrix of **B029/a** is somewhat similar, however the realisation is different in main aspects.

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: Reply added

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‡**.

Reply

The duals mentioned after 1…♗g4 and 2…♗c4, ♗xb5 are minor duals in non-
thematic byplay. Stronger defences are indicated in the original submission.

B055: Reply added

The variation 1…♕xd4 2.♘f2 **[3.♖c5, ♕xd4, ♗xe4‡]** has three possible mates
on the final move.

Reply

The remark 1…♕xd4 2.♘f2! [3.♖c5‡/3.♕xd4‡/3.♗xe4‡] does not make sense,
because after 1…♕xd4 2.♘f2! ♗xf2 (correcting black move) 3.♖c5‡ is the only
possible mating move for white.

B056: Reply added

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.

Reply

The duals and popular "double threat" device should not be confused. Otherwise,
for example, almost all problems with quiet Novotny interference should be
considered dualistic.

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: Reply added

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‡].**

Reply

The mentioned white moves (which occur after double/threefold threats
immanent for the theme) will be parried by the thematical defenses or
differentiated by the strongest b moves without any dual.

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)
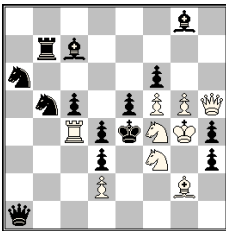
1.♕e8! [2.♕c6+ ♗d5 3.♕xd5‡]
1…♘a7 2.♘xe5+ hxg2 3.♘f7+ ♗e5 4.♘d6‡
1…♘b8 2.♘xd4+ hxg2 3.♘de6+ ♕d4 4.♘xc5‡

‡4   (9+14)

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: Reply added

There is a variation with three possible 2nd moves 1…♗f1 **2.♕b1+, ♕c2+, ♘g5+.**

Reply

Defense 1…♗f1 is unthematic.

C037: Reply added

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

Reply

The claim is unfounded. Threats are not the part of contents. In main variation mate in 5 moves is only possible after **2.♘d5+.**

C041: Reply added

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.

Reply

According to the International Code author has the right to manage the solution (threat), so the move 1…♖a1 corrects threat. In the solution 1.♗c7! ♖a1 (corrective black move) [2.♘xe3 + (threat) ♔d4 3.♘3f5+ ♔e5 4.♘xb7+ ♔e4 5.♘xc5#] everything is clean and there are no duals.

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**.
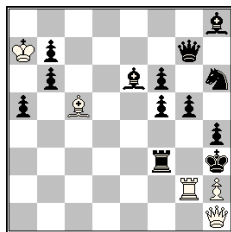
C063:

Compare to:

C063/a

L. I. Kubbel

2 PR Shakhmaty v SSSR

1939

‡7　　　　　(5+13)

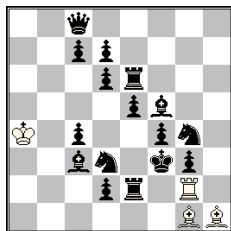**1.♖g1!** [2.♕g2‡] ♖g3 2.hxg3+ ♔g4 3.gxh4+ ♔h5 4.hxg5+ ♔g6 5.gxh6+ ♔h7 6.hxg7+ ♔g8 7.gxh8♘‡

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+).

18

Section D
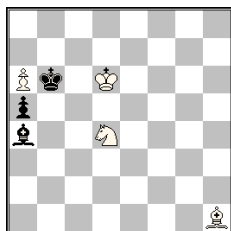
D001: Director's comment added

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**

Director's comment

The country informed Director about the objective reason why no reply was provided.

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:

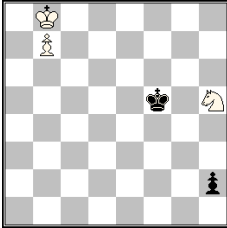Duals (**EGTB**), for example: 4.♔d3 (‡22) and 4.♔d4 (‡22), ♔c5(‡23).

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

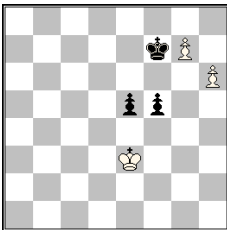1.♔a7 ♔g4 2.♘f6+ ♔f5 3.♘e4 ♔xe4 4. b8♕ h1♕ 5.♕ b7+ (or 5.♕ a8+) **1-0**

\+   (3+2)

D007:

Anticipated by (similar pawn ending):

D007/a

M. Karstedt
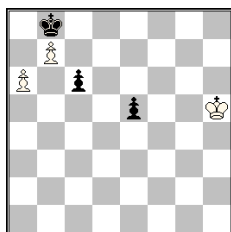
Deutsches

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

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

+   (3+3)

D007/c

W. Leick
Schach Echo 1939
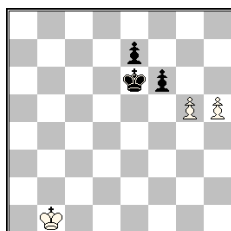
1.g6 f5 2. h6 ♚f6 3. g7! ♚f7 4.♔c2 e5! (4...e6 5.♔d3 f4
6.♔d4! e5+ 7.♔e4) 5.♔d3 ♚g8 (5...e4+ 6.♔d4! ♚g8 7.♔e3
♚f7 8.♔f4 ♚g8 9.♔xf5) 6.♔e2! ♚f7! 7.♔f3! ♚g8 8.♔f2!
♚f7 9.♔g3! ♚g8 10.♔h4! ♚f7 (10...e4 11.♔g5 ♚f7 12.♔f4
♚g8 13.♔xf5; 10... f4 11.♔g5 ♚f7 12.♔g4 ♚g8 13.♔f3 ♚f7
14.♔e4) 11.♔g5 f4 12.♔g4 ♚g8 13.♔f3 (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

+   (3+3)

D007/d

J. Vandiest
Schweizerische
Arbeiter-
Schachzeitung 1949
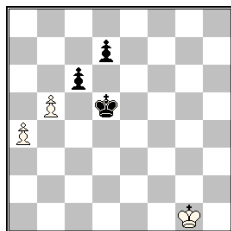
1.b6! ♚d6 2.a5 c5 3.a6! ♚c6 4.b7 (4.a7? ♚b7) ♚c7 5.♔f2 d5!
(5...d6 6.♔e3 c4 7.♔e4 d5+ (7...♚b8 8.♔d4 d5 9.♔xd5)
8.♔d4 ♚b8 9.♔xd5) 6. Ke3 Kb8! (6...c4 7.♔d4 ♚b8 8.♔xd5
c3 9. Kc6; 6...d4+ 7.♔e4 ♚b8 8.♔d3 ♚c7 9.♔c4 ♚b8
10.♔xc5) 7.♔d2! ♚c7! (7...c4 8.♔c3 ♚c7 9.♔d4 ♚b8
10.♔xd5; 7...d4 8.♔d3 ♚c7 9.♔c4) 8.♔c3 (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

+   (3+3)

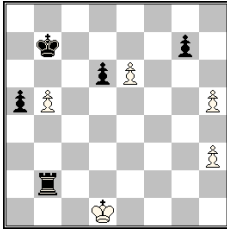**D008: Reply added**

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 ♖xb5+ 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 ♖xb5+ 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**

Reply

Claimed dual shows only a worse line of play of white king to achieve the same position in four moves instead in two moves and cannot be considered as dual. Many endgames would be dualistic in such manner. **D008/a** shows only some similarity, but cannot be considered as anticipation. It is itself dualistic: 10.♔e3! ♖b3+ 11.♔f4! etc. or 10…♖b1 11.♔e2/♔f2 ♖b2+ 12.♔f3 etc.
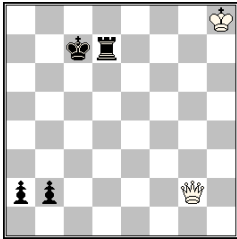

D009:

Dual 3.♘c3+

D010: **Reply added**

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**
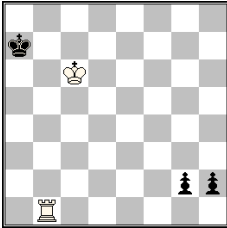
Reply

Black duals shouldn't be considered, because it isn't necessary to have single move from black. Anticipation claim is unfounded. The main idea of **D010** is refusal to capture opponent's piece.

D013:

Partially anticipated by:

D013/a

J. Moravec
28 Rijen 1924

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**
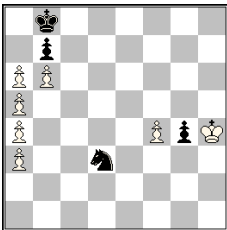
=   (2+3)

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

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**

+   (7+4)

D016:
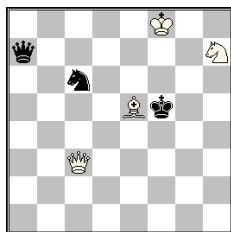
Dual 7.f3

D017: Reply added

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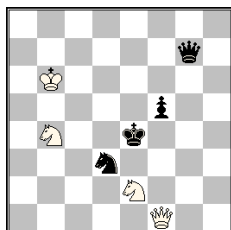
D017/a

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**
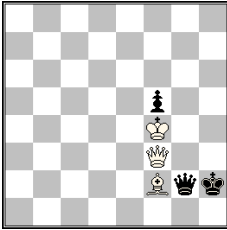
Reply

In comparison with **D017/a**, **D017** has a rich introductory play, with thematic try that includes a model mate.

D018:

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

Anicipated by
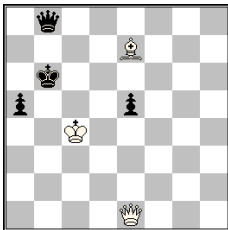
D018/a

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
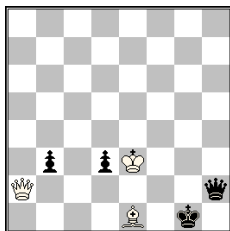
N. Grechishnikov
3 HM JTYamalo-
Nenets okrug 1992

+   (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
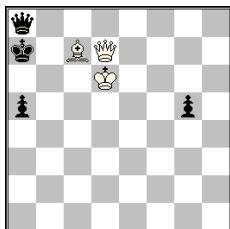**G. Amiryan**
2 PL 12 USSR Team
Championship 1985

+   (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
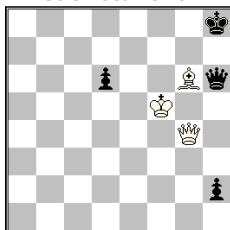14.♗h2+ **1-0**

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
Ceskoslovenskich
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+ ♔g8 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
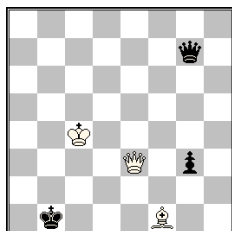
+   (3+3)

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: **Reply added**

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

Reply

Tries in endgames are not as exact as in directmovers. In the try the move 4...♘e2 itself does not defend against white promotion, but the promotion is defended by the move 6...♘f5 which is unique.
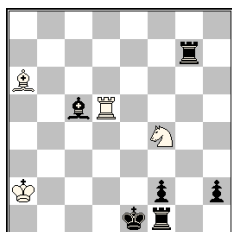

D026: **Reply added**

Final position (both mates) anticipated by:

D026/a
D. Gurgenidze
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

Reply

Speaking about the final of **D026/a** from 9.♖c2 ♕f3 10.♖e2 ♕xe2 11.♘g2#, we can only speak about partial anticipation. **D026** is a development of the idea of **D026/a** where the queen becomes a hindrance. **D026** has a right to exist, taking into account all its subtleties.
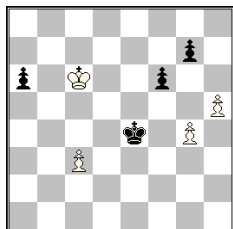
D029: Reply added

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**

Reply

The claim is unfounded. **D029/a** does not anticipate **D029**. The two studies only share some thematic resemblance. Both show clearance of the long diagonal to allow a Queen skewer. All particulars are different. The play and material used are different. The mechanisms to clear the diagonal are completely different. Even the final skewer positions have only the two Queens on the same squares.

D032: **Reply added**

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.
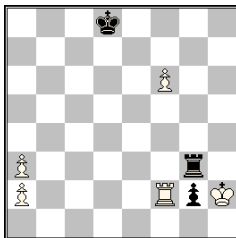
Anticipated by:

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**

30

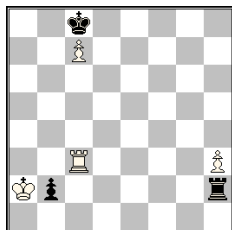**D032/c**
J. Moravec
Casopis
Ceskoslovenskich
Sachistu 1908

+   (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**

Reply

In thematic try I there is only a different black defence, mentioned in the solution. In thematic try II the so called "black dual" shows only that black in various ways easily holds this position.

D032/a shows a similar method of winning, but only in the very last part of **D032**. Besides, **D032/a** has a dual 4.♖h6! which is a systematic one in this type of position. There are also significant differences with **D032/b**, like the different thematic try 2. a4? ♔f7! Similar to **D032/a, D032/c** only shows a typical method to win in the very last part of **D032**. In general, **D032** is more complex than the listed examples, especially taking into account having two thematic tries.

D033: **Misprint in claims**

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

Misprint in claims

The remark belongs to **D034.**

D034:

Dual 8.♘xc3 c4 9.♘xe4+ ♔d5 10.♔f5;
Dual 15.♘e2

D037: Reply added

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

Reply

The possibility to refute the try by drawing, instead of winning for black, does not change the logic of the tryplay & solution.
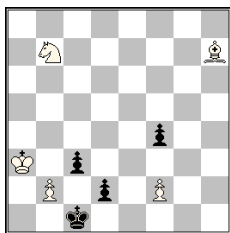

D039: Reply added

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
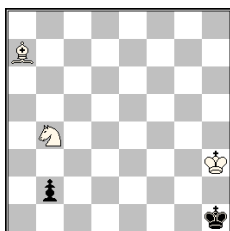
+   (3+2)

1.♘d3 b1♕ 2.♘f2+ ♔g1 3.♘e4+ ♔h1 4.♘g3‡
1-0

Reply

D039/c contains no thematic try, it is rather a sketch. The presence of thematic try 7.♔g3?! and the preceding struggle between the sides give **D039** the right to exist, even if partially anicipated.
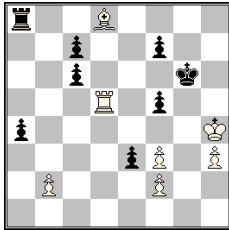
D040: Diagram and reply added

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
The Problemist, 2009

Position provided with replies

1.♖d1 a3 (1...exf2 2.♗xc7 ♖e8 3.♗g3 ♖e2 4.♖f1) 2.bxa3 ♖a4+ 3.f4! (3.♔g3? ♖d4! 4.♖g1 ♖xd8 5.fxe3 ♖a8) ♖xf4+ 4.♔g3 ♖d4 5.♖xd4 e2 6.♖d6+! (6...cxd6 7.♗a5, 6...♔h5 7.♖h6+) ♔h7 7.♖h6+! ♔xh6 (7...♔g8 8.♗f6 e1♕ 9.♖h8#) 8.♗g5+ ♔xg5 9.f4+ ♔h5 10.♔f2 **1-0**

+   (7+8)

Reply

D040/a and **D040** do not share any thematic similarities.

After 4…♖b7 5.♖e1 ♖c7 6.♖c1 a3 7.d4 a2 8.f5 a1♕ 9.♖xa1 c1♕ 10.♖xc1 ♖xc1 11.♔g4 ♖c4 12.♗e3 ♔f7 13.♔f4 ♔xf6, white can win by 14.♔e4 ♖c1 15.d5 ♔e7 16.♔e5 ♖f1 17.f6+ ♔d7 18.d6 ♖f3 19.♗f4 ♔e8 20.♗g5 ♔d7 21.♗h6 ♖f1 22.♗e3 ♖f3 23.♗f4 ♔e8 24.d4 ♖f1 25.♗g3 ♔d7 26.d5 ♖f3 27.♗f4 ♔e8 28.f7+ ♔xf7 29.♗g5 +-

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.

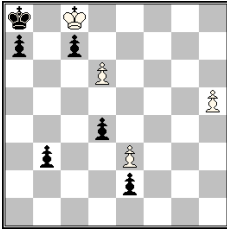Other multiple duals, for example, 6.♘f2 or 6.♘h2 (with mate on 16th move).

D042:

Final position anticipated by:

D042/a
D. Gurgenidze
1 SP HM JT N. Rezvov-70
1992

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**

+   (4+6)

D043: Reply added

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

Main line: minor dual 14.♔b1.

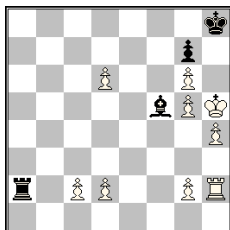**Reply**

That kind of dual in studies is not generally considered to be a flaw.

D045:

Duals 3.♖xe4, 3.♖de3, 5.d7+ ♔xd7 6.♕xf3

D047:

Partially anticipated by:

D047/a

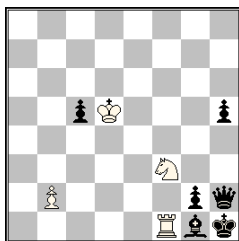**G. Costeff**
2 SP HM JT
J. Polasek - E. Vlasak-50,
2007

+ (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+ ♗g6 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. Gurgenidze,
L. A. Mitrofanov
1 PR Molodoi Leninets
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: Reply added

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♕.

Reply

The study is correct. After3…a4! 4.d8♕ ♖c2! 5.d5 e5 6.dxe6 ♖e2 7.♔d4 ♖d2+, white plays 8.♔e5! (not 8.♔c4) ♖xd8 9.♘xg6 a3 10.e7 ♖d2 11.e8♕ a2 and wins, for example ♗xb6, ♕b8 etc.

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).

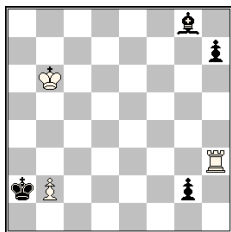
D056: Reply added

Partially anticipated by:

D056/a
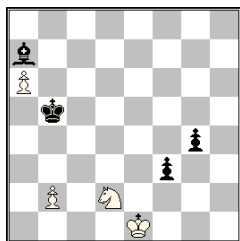
A. I. Golubev
SP HM JT
D. Gurgenidze-50 2004

=   (3+4)

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

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...♔xb2 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
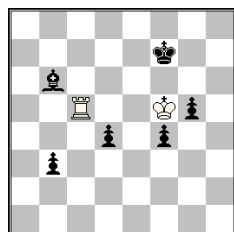
=   (2+6)

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**

37

In comparison to the declared anticipations the black king plays an active role by restricting the bishop on h7.

D060: Reply added

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

The study is correct. So called "black dual" in thematic try IIdoes not have the influence on white play.

D061: Reply added
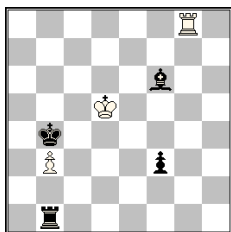
In the try black can play 7...♗e7 instead of 7...♔c3.

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)

Study **D061/a** was excluded from the tourney due to a defect (*the copy of final award of the JT "Vlasenko-70" was provided to the Director*). Therefore, it should be considered as non-existing and **D061** is original.
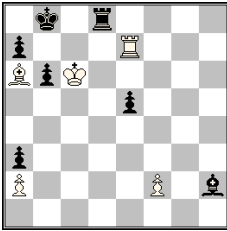
D063: **Reply added**

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)

Reply

The main idea of **D063** is that there are two lines which lead exactly to the same position, one with a possible en-passant and another without this possibility. The declared anticipation doesn't show this idea.
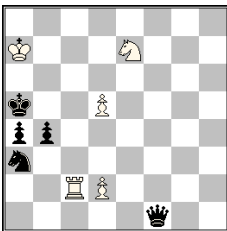
D064: **Reply added**

Mate in try anticipated by:

D064/a
V. Kalandadze
2 PR MT I. Krikheli-70
1998

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‡

+   (5+5)

Reply

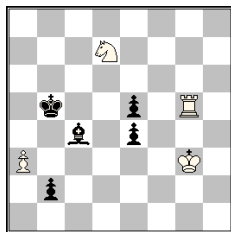The mating picture is in no way a central element of the study.

D066: Diagram and reply added

Partially anticipated by:

D066/a

<div align="center">

F. Fischer
L'Echiquier de Paris
1950

</div>

<div align="center">

Position provided with replies

</div>

1.♖g6 ♔a5 2.♖b6 ♗b5 3.a4 ♔xa4 4.♘c5 + ♔a5 5.♖xb5+ ♔xb5 6.♘xe4 ♔b4 7.♘d2 ♔c3 8.♘b1+ ♔c2 9.♘a3+ **1/2**

+   (4+5)

Reply

D066/a cannot even be considered as partial anticipation for the contents of **D066**. **D066** presents a struggle of white pieces against passed black pawns with clear logic sacrifice of W♙a3 (vacating square for yet nonexistent knight) with effect of 13 moves foresight.

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.
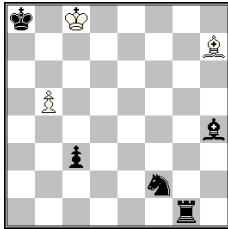
D070: Reply added

Partially anticipated by:

D070/a

   E. Saarenheimo
   Schackvarlden 1937

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**

=   (3+6)

Reply:

The claim is unfounded. Study **D070** is not partially anticipated by **D070/a**, because contents of **D070** is very different and final position speaks nothing about study quality. Stalemate in **D070** is only the termination of solution, but main idea is losing of white pawn by original maneuver.

D073:

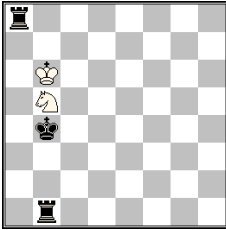In the try black can play 2...♗f2 instead of 2...♗b4 or 5...♗xa2 instead of 5...♗a4.

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‡
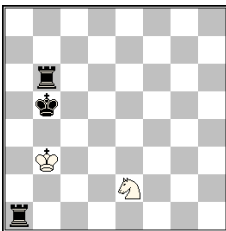
h‡3   (2+3)
   b) ♘b5 → g7
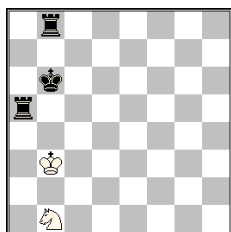   c) ♘b5 → e7

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‡
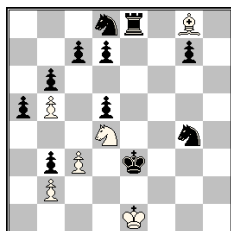1.♖aa8 ♔b4 2.♔a7+ ♔a5 3.♖b7 ♘c6‡

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‡
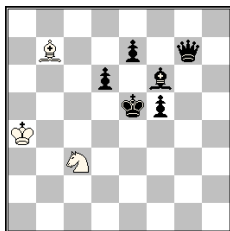b)
1.♔d6+ ♘e6 2.♘e5 ♘xd8 3.♖e7 ♘b7‡

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: Reply added
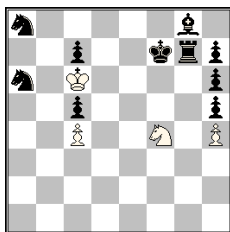
Anticipated by:

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‡

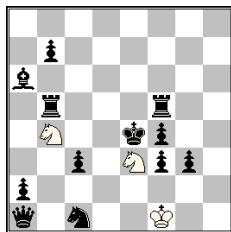## Reply

The construction of the problems is different; first moves of solutions have different functions.

E034:

Compare to:

E034/a

T. Garai, R. Wiehagen

Suomen Tehtavaniekat

2003

1.♘d3+ ♘d1 2.♕c1 ♘c6 3.♕e3 ♘xc3‡
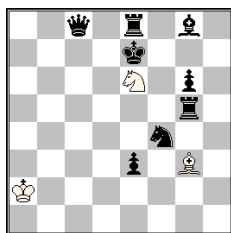1.♖be5+ ♘d3 2.♗c4 ♘c2 3.♗d5 ♘c5‡

h‡3 (3+12)

2.1...

E035:

Compare to:

E035/a

A. Mityushin,

R. Zalokotsky

C JT U. Heinonen-60,

2007-09

a)
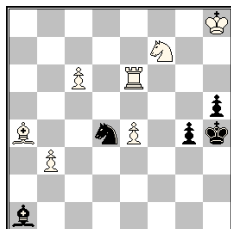1.♖d5 ♘g5 2.♔d8 ♗h4 3.♖d7+ ♘e6‡
b)
1.♘d5 ♘f4 2.♔f8 ♖f3 3.♘e7+ ♘e6‡

h‡3 (3+8)

b) ♖g3

E036:

Compare to:

E036/a

I. Kavnatsky
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. Kavnatsky, Y. Gordian
StrateGems 2002
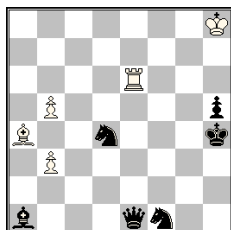
a)
1.♞xb3+ ♖e5 2.♞d4 ♗d1 3.♕g3 ♖xh5‡
b)
1.♞xb5+ ♞d4 2.♞c3 ♗d7 3.♞g3 ♞f3‡

h‡3   (5+6)
     b) ♞e6

E040:

Compare to:

E040/a

U. Avner

1-2 C MT Y. Gruengard

2001-02
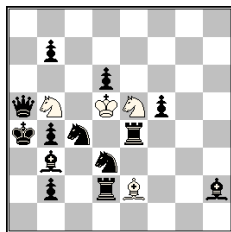
1…♘xc4 2.♘e5+ ♔e6 3.♖d5 ♘xb2‡
1…♘xd3 2.♘e5+ ♔xd6 3.♗d5 ♘c5‡
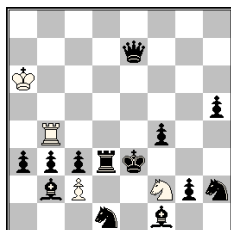
h‡2.5   (4+13)

      2.1...

E047:

Anticipated by example **E4** (see announcement).

E054: Reply added

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

Reply

In comparison to **E054/a**, **E054** has following additional elements: two distant self-blocks on guarded squares f5&g5 (B1); two Umnov effects on the same square c5 (W1); exchanged roles of W ♙s e4&f4 (B2); two unpins on the same square b4 (W2); two anti-dual self-blocks on the same square f3 (B3); no repetition of white moves; no twins.
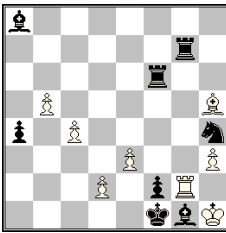

E055:

Anticipated by:

E055/a

C. M. B. Tylor
The Problemist 2008

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‡

h‡3   (8+8)

3.1…

E090: Reply added

The matrix is well known, even with battery play:
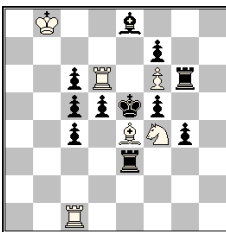
E090/a

J. J. Lois, J. M. Kapros
6HM JT Mongolie
liberation movement-90
2001-02

a) 1.♔xe4 ♘xd5 2.♔d3 ♘c3‡
b) 1.♔xd6 ♗xd5 2.♔d7 ♗e6‡
c) 1.♔xf4 ♖xd5 2.♔g5 ♖xf5‡

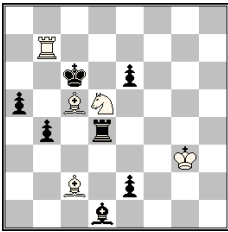h‡2   (6+11)

b) ♖c1 → d1
c) ♖c1 → h1

48

E090/b

A. Tyunin
2 PR Zadachi i Etyudy
2009

1.♔xc5 ♘c3 2.♔c4 ♖c7‡
1.♔xd5 ♖d7+ 2.♔e5 ♗xd4‡
1.♔xb7 ♗e4 2.♔a6 ♘c7‡

h‡2   (5+7)
3.1…

E090/c

U. Wilk
Die Schwalbe 2000
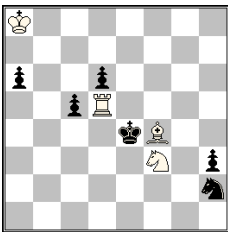
1.♔xd5 ♗g5 2.♔c6 ♘d4+ 3.♔b6 ♗d8‡
1.♔xf3 ♗e3 2.♔g2 ♖g5+ 3.♔h1 ♖g1‡
1.♔xf4 ♘xh2 2.♔g3 ♖g5+ 3.♔h4 ♘f3‡

h‡3   (4+6)
3.1…

49

E090/d

E. Klemanic,
P. Gvozdjak
1 C 5 Grappa T 2007

a)
1.♔xf5+ ♘e4 2.♖e6 ♖xg5‡
b)
1.♔xd4+ ♗e4 2.♔e3 ♗f2‡
c)
1.♔xf6+ ♖e4 2.♖xf5 ♘xh5‡
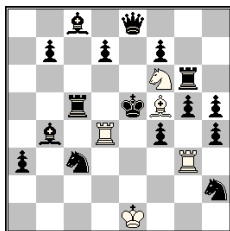
h‡2   (5+16)
        b) ♗g3
        c) ♘g3

E090/e

C. Jonsson
R. Wiehagen
SP PR StrateGems
2000

1.dxe3 ♖xb2 2.♔c4 ♖xb3 3.♗d3 ♖b4‡
1.♗xc2 ♗d2 2.♔c4 ♗b4 3.♗d3 ♘xd6‡
1.♔xe4 ♗xd4 2.♔xf4 ♖f2+ 3.♔g5 ♗e3‡
1.♔xe3 ♘xd6 2.♔xf4 ♖f2+ 3.♔g5 ♘f7‡
1.dxe4 ♖g2 2.♔c3 ♖g7 3.d3 ♖c7‡
1.♔xc2 ♗xd4 2.♔c1 ♘c3 3.♗c2 ♗e3‡

h‡3   (9+12)
        6.1...

Reply

The claim is unfounded. None of the mentioned problems (**E090/a – E090/e**) are in line with the 10 WCCT theme. Problem **E090** is absolutely original, since it presents for the first time ever a complex of themes: 10 WCCT, cyclic Zilahi, and self-pinning of three different pieces on the same square e4 (same-square mechanism) in response to thematic royal battery play.
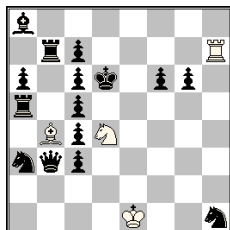
E098: Reply added

This thematic complex is well known:

E098/a

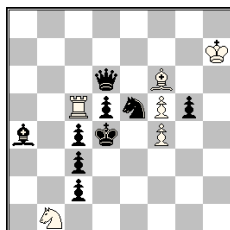**V. Krizhanivsky**
1 HM Tehtavaniekka
2011-12

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‡

Reply

The claim is unfounded. The problems **E098/a** and **E098/b** have different tactical contents. No black battery plays in these problems, that is, 10 WCCT helpmate theme is totally missing. The concept of **E098** consists of an original cyclic interchange of functions of white pieces: W1 – active sacrifice, W2 – defense against thematic king battery check by moves of three different pieces to three different empty squares on the same line, W3 – mate. Problem **E098** is more sophisticated than **E098/a** and **E098/b** in terms of contents, demonstrating a new, hitherto non-existent, unique complex of themes.
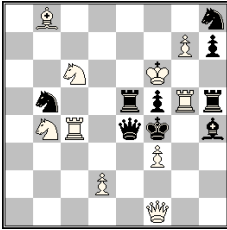
Section F

F027:

Partially anticipated by:

F027/a

> **V. F. Rudenko**
> **Problem 1980**

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‡

s‡3   (10+9)

F030: Reply added

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

Reply
F030 extends the number of thematic mates and number of W♔ battery checks from 3 to 4.

F039: Reply added

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

Reply
There are some technical similarities to the example **F4** from the announcement. However due to the generally limited possibilities to realize the given theme **F039** should be deemed an independent problem.

F045: Reply added

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

Reply
F045 shows the record use of the matrix, with 5 thematic mates after W♔ battery checks.

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.
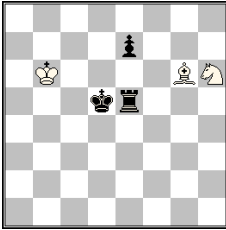
Section G

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…

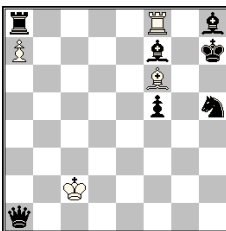
G008: Reply added

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…

Reply

The claim is unfounded. The similarity of a single move in the course of solution can not be considered as anticipation.

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
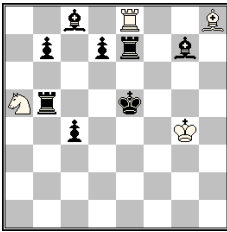
1.♖e6 ♘xc4-c3 2.d6 ♗xg7-h8‡
1.♖d5 ♘xb7-b5 2.♗f6 ♖xe7-e8‡

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

55

G030:

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

G032: Reply added

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

Reply
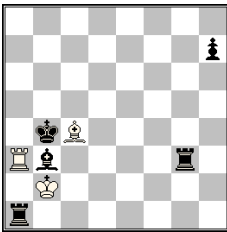
The claim is unfounded. **G032** has at least two new elements: ♗b7 and ♖b4 only open line for the black king, on the first move black queen plays to become a "target" - it twice opens the lines for bishop and rook and arrives to the square where it is captured on mating move. Thus, the declared anticipation is at most partial.
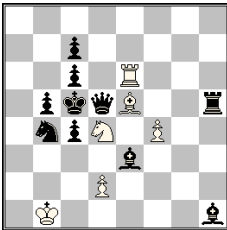

G045:

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: Reply added

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

Reply

There are some similarities with **G008/a** (destruction of black piece to allow black king to reach square where it will be mated).
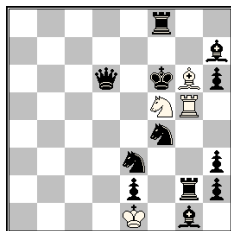
G061:

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...

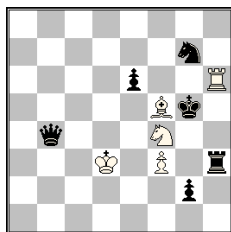**G070: Reply added**

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...

57

G070/b

P. Tritten
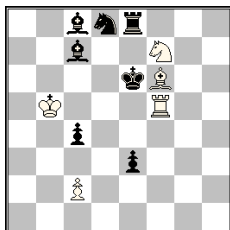
StrateGems 2011

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...

Reply

G070/a and **G070/b** look more like comparison examples than anticipations.

G075: Reply added

Anticipated by:

G075/a

P. Tritten, S. Luce

feenschach 2014
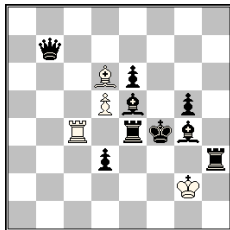
1.♖he3 ♗xe5-b8+ 2.♕c7 ♖xc7-f7‡
1.♗f5 ♖xe4-a4+ 2.♕b4 ♗xb4-d2‡

h‡2   (4+9)

Take & Make

2.1...

58

Reply

The claim is unfounded. The only similarity is the initial checks on lateral and diagonal lines, which is a common feature in many problems. Further, the prescribed theme itself being "Invisible Capture", W♖ move to c6 and w♗ move to d6, on the same line, after making a capture cannot be claimed as anticipation. The highlight of **G075** is the 'battery formation and mate by the white king in a single move'. The white King has to choose the mating square carefully anticipating the potential 'Take&Make' defence by black, *closing the prospective line of black rook or bishop*. These *virtual black defences and king mates with dual avoidance* are highly original and were never shown before. Further, **G075/a** has double check mates while **G075** has pin-mates.

G080:

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

G084:

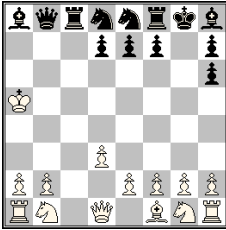Anticipated by **G008/a** (the thematic move, with square evacuation for the B♔, is anticipated).

Section H

H001: Reply added

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)

Reply

H001 achieves the theme (switching King & Knight and Rook & Bishop) much faster and with fewer captures than **H001/a**.

H004: Reply added

The position can be reached in 8.0 moves.

Reply

The claim is unfounded. The given stipulation means that the position has to be reached with *black to play*. Reaching that position in 8 moves with *white to play* does not fulfil the stipulation 'PG.8.5'.
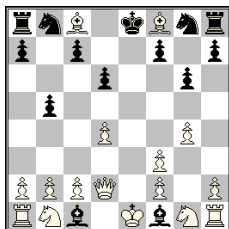
H005:

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
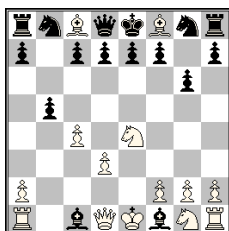
PG 9.0   (16+14)

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
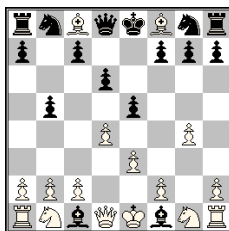
PG 9.0   (14+16)

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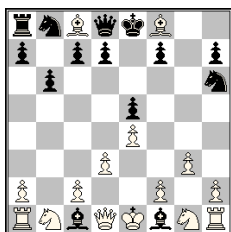
1.g3 b6 2.♗g2 ♗a6 3.♗b7 e5 4.e4 ♗f1 5.d3 ♗a3 6.♗h6 ♗xb2 7.♗xg7 ♘h6 8.♗c8 ♖f8 9.♗xf8 ♗c1

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 ♘f6 2.h5 ♖g8 3.h6 gxh6 4.♘f3 ♖xg2 5.♖g1 ♖h2 6.♖g8 ♖h1 7.♖h8 ♘g8 8.b3 ♗g7 9.♗a3 ♗b2 10.♘d4 e5 11.♗f8 c5 12.f4 ♕a5 13.♔f2 ♕xa2 14.♗h3 ♕xb1 15.♕g1 ♕d1 16.♖xa7 ♗c1 17.♖xb7 ♖a1 18.♖a7 ♗b7 19.♕g5 ♗g2 20.♖a8 d5 21.♗c8 ♗f1 22.♕d8+

PG 21.5   (12+14)

H010/b

U. Heinonen

1 HM Probleemblad
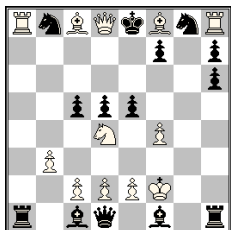
2006
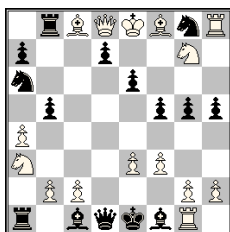
PG 29.0 (15+15)

1.d4 h5 2.♗h6 f5 3.♔d2 ♔f7 4.♔e3 ♔e6 5.♔f4 ♔d5 6.♔g5
♔e4 7.f3+ ♔e3 8.♔g6+ ♔f2 9.♔f7 g5 10.a4 ♗g7 11.♖a3
♗xd4 12.♗f8 ♗e3 13.♕d6 ♖h6 14.♕xc7 ♖d6 15.♖c3
♖d1 16.♘a3 ♖a1 17.♖c6 ♗c1 18.e3 ♔e1 19.♗a6 b5
20.♖h6 ♗b7 21.♖h8 ♗e4 22.♗c8 ♗d3 23.♘h3+ ♗f1
24.♘f4 ♘a6 25.♘e6 ♖b8 26.♘g7 e6 27.♖g1 ♕f6+ 28.♔e8
♕d4 29.♕d8 ♕d1

H012:

Compare to:

H012/a

A. Semenenko,

V. Semenenko

Orbit 2007
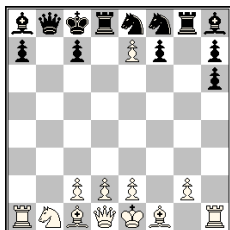
PG 14.0 (12+13)

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.fxe7 ♕b8

63

H017: Reply added

Anticipated by:

H017/a

E. Minerva
Orbit 2004

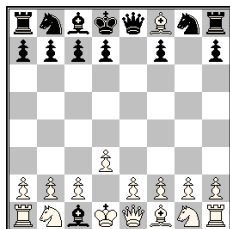1.d3 g5 2.♗xg5 ♗h6 3.♗xe7 ♗c1 4.♗f8 ♕e7 5.♕d2 ♔d8
6.♔d1 ♕e8 7.♕e1

PG 6.5   (16+14)

Reply

H017 contains mutual rook sacrifices. The main advantage is white's indirect ♕-selfpin by long castling and B♕'s immediate unpin.

H019: Reply added

Anticipated by:

H019/a

R. Ubaidullaev
4 C Problemesis 2003
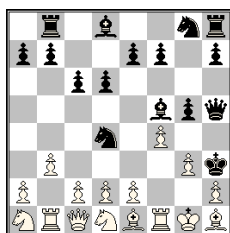
1.♘f3 ♘c6 2.♘d4 ♖b8 3.♘b3 ♘d4 4.♘c3 c6 5.♖b1 ♕a5
6.♘a1 ♕h5 7.b3 g5 8.♗a3 ♘g7 9.♕c1 ♗e5 10.♘d1 ♗c7
11.♗d6 ♗d8 12.♗g3 d6 13.f4 ♔d7 14.♗f2 ♔e6 15.g3 ♔f5
16.♗g2 ♔g4 17.0-0 ♗f5 18.♗h1 ♔h3 19.♗e1

PG 18.5   (16+16)

Reply

The claim is unfounded. **H019** and **H019/a** contain different solutions (**H019/a** is not less than 5 moves longer), different positions, different cycles.
In **H019** there are exchanges: ♕d1 → ♗c1 → ♔e1 → ♘g1 → ♖h1 → ♗f1 → ♕d1, ♖a1 ↔ ♘b1, and Phoenix. In **H019/a**: ♘g1 → ♖a1 → ♘b1 → ♕d1 → ♗c1 → ♔e1 → ♗♘g1, ♖h1 ↔ ♗f1.

H022: Reply added

The position can be reached in 13.5 moves.

Reply

As the side to play is the position is determines by stipulation, the solution in 13,0 moves should not be acceptable.

H024:

Compare to **H012/a**.

H026: Director's comment added

Misprint: cycle is shown after the shift.

Correct record is **A/B** ♕h4 → ♖h8 → ♘g8 → ♖g4 → ♕h4 (cyclic).

Director's comment

The misprint correction of cycle's record in claims is only mentioned to provide unity of descriptions. It has no influence on the content of the problem.

H029: Director's comment and reply added

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

Director's comment

Multiple comparison examples with simultaneous exchanges ♕d1↔ ♕d8 and ♔e1↔ ♔e8 easily available in databases were not presented in claims document by mistake.

Reply

H029 is clearly not anticipated by **H010/a**, since in **H010/a** white and black kings do not exchange their positions. **H010/b** does show the same theme as **H029**, however the play is completely different. The main points in **H029** are three exchanges of places of both kings which are not realized in **H010/b**.
H029 should therefore not be considered as anticipated.

H033:

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

H038:
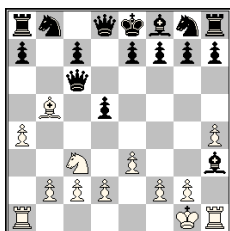
Misprint: there is no W♙a2 (correct piece count is 13+13)

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

PG 12.5   (13+16)

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

H040:

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

H045: Reply added

Anticipated by:

H045/a

   J. de Heer
5-7 PR StrateGems 2003

PG 15.0   (14+10)

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

66

Reply:

The final position of black pieces at the 8th row in **H045/a** is only optically the same as in **H045**. **H045** shows two 4-fold exchanges, where all black pieces move two squares to the right, which is not the case in **H045/a**. In **H045/a** ♖b8 came from a8, ♖c8 came from h8, ♘a8 came from b8 and ♘d8 came from g8. In both **H045** and **H060** problems ♖b8 came from h8, ♖c8 came from a8, ♘a8 came from g8 and ♘d8 came from b8. The thematic cycles are different in **H045/a**: exchange of ♖a8 and ♘b8 and cycle ♗c8 → ♔e8 → ♘g8 → Qd8 → ♗f8 → ♖h8 → ♗c8, which are not equal to the shift of all pieces two squares right. Therefore, **H045** is not anticipated by **H045/a**, since the exchanges, presented in these two problems, are completely different.

H053:

Compare to:

H053/a

P. Wong
HM Die Schwalbe 1993

PG 16.5   (16+8)

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

H058: Reply added

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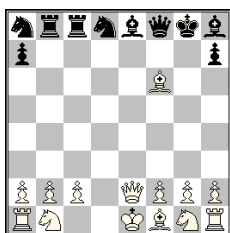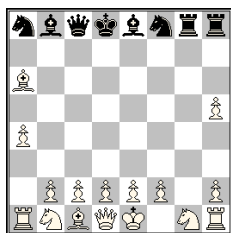
Reply

H058 presents the theme by exchanging homebase places of five white and five black pieces. The mentioned **H010/a** and **H010/b** are not anticipations as they have a different set of thematic pieces (including no knights) and different play. In line with this, the latter one (**H010/b**) has apparently not been considered to be an anticipation of the earlier one (**H010/a**).

H060: **Reply added**

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

Reply:

There is only optical similarity of diagram position between **H045/a** and both **H045** and **H060**. Actually, black rooks and black knights are not the same. In **H045/a** ♖b8 came from a8, ♖c8 came from h8, ♞a8 came from b8 and ♞d8 came from g8. In both **H045** and **H060** problems ♖b8 came from h8, ♖c8 came from a8, ♞a8 came from g8 and ♞d8 came from b8. The thematic cycles are different in **H045/a**: exchange of ♖a8 and ♞b8 and cycle ♝c8 → ♚e8 → ♞g8 → Qd8 → ♝f8 → ♖h8 → ♝c8, which are not equal to the shift of all pieces two squares right.

H063:

Anticipated by (a complete home base cyclic change):

H063/a

D. Meinking
C Probleemblad 2003
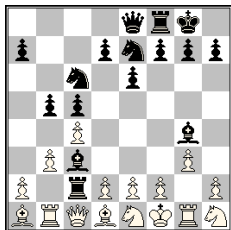
1.♘c3 b5 2.♘e4 ♝b7 3.♘g3 ♝f3 4.c4 ♝g4 5.♘f3 e6 6.♖g1 ♝b4 7.♘h1 c5 8.g3 ♘c6 9.♝g2 ♖b8 10.♔f1 ♖b6 11.♘e1 ♖a6 12.♝e4 ♖a3 13.♝c2 ♖c3 14.b3 ♘e7 15.♝b2 0-0 16.♕c1 ♕e8 17.♝d1 ♖c2 18.♖b1 ♝c3 19.♝a1

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).

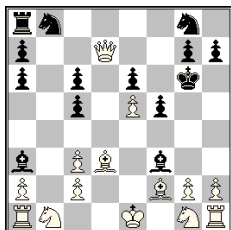**G/I** ♘d2 → ♖a1 → ♗c1 → ♘d2 (cyclic)

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**

69

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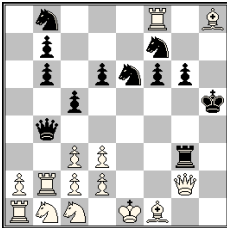
Shorter solution: 1.b4 a5 2.b5 a4 3.b6 cxb6 4.h4 ♕c7 5.f4 ♕xf4 6.♖h3 e6 7.♖c3 ♗e7 8.♖xc8+ ♗d8 9.♗b2 ♘c6 10.♖xc6 ♗c7 11.♕c1 0-0-0 12.♗f6 ♔b8 13.c3 g6 14.♔d1 ♕xf1+ 15.♔c2 ♗h2 16.♔d3 dxc6+ 17.♔e4 ♖d3 18.h5 ♖g3 19.♔e5 ♕xc1 20.♔d6 ♖e3+ 21.♔d7 ♗d6 22.♗e5 ♖d3 23.♘f3 f6 24.♘h2 ♕g1 25.♘f1 h6 26.♔d8

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**