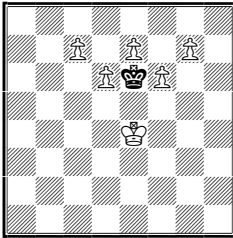


HOFMANN THEME — RECIPROCAL CHANGE OF WHITE MOVES IN TRIES AND IN SOLUTION

Probably, all fans of chess composition and many practicing chess players are familiar with the old Hofmann threemover-miniature with three underpromotions (two — in Rook and one — in a Bishop). But not everyone thought about the fact that, in addition to the symmetrical solution, this problem contains two symmetrical tries, illustrating the erroneous choice of the order of the promotions.

Fritz Hofmann
«*Sonntagsblatt*», 1887



#3

6+1

1.g8 ♖? (A) ♜:f6 (b) 2.e8 ♗ (C) ♜e6 3. ♖g6#, 1... ♜:d6! (a)
1.c8 ♖? (B) ♜:d6 (a) 2.e8 ♗ (C) ♜e6 3. ♖c6#, 1... ♜:f6! (b)

1.e8 ♗! (C)

1... ♜:d6 (a) 2.c8 ♖ (B) ♜e6 3. ♖c6#

1... ♜:f6 (b) 2.g8 ♖ (A) ♜e6 3. ♖g6#

Thus, there is also Banny theme here: a first move of each of at least two tries becomes (in the variation of one more phase, usually of solution) a response to a defense that was a refutation of another try. And not just Banny theme, but its complete form — each try, that is refuted by one of the thematic defenses, additionally contains a variation with response to the other one.

At the same time, the fact that here the key move of the solution is present in the variations of both tries is not a necessary condition for the complete form of Banny theme (in the general case, these can be three different moves), but simply a coincidence. Nevertheless it's an interesting coincidence...

And when there were plenty of similar coincidences both in my problems and in problems of my colleagues in the selfmate-genre, a desire and a need arose to generalize and systematize the obligatory and optional moments inherent in the “extended analogue of Banny theme in selfmate”. So, this analog can be distinguished, in turn, two kinds.

I. Hofmann theme (complete form). Conditions:

- 1) the first move of each of at least two tries coincides with the **k**-th move of the solution in response to the defense, which was a refutation of the other try;
- 2) each of the indicated tries, that is refuted by one of the thematic defenses, contains a non-dual-variation in response to another of these defenses;
- 3) the key move of the solution coincides with the **m**-th move of the variations of all tries (in the general case, the numbers of moves **k** and **m** may differ).

Thus, the difference from the complete form of Banny theme is that Hofmann theme is characterized by the additional condition 3) about the key move of the solution and also by the fact that White thematic moves in the variations of solution can take place not necessarily on the second move, but on any move (on the same in all these variations!).

II. Hofmann tries (incomplete form). Conditions:

- 1) the first move of each of at least two tries coincides with **some** move of the solution in response to the defense, which was a refutation of the other try. In this case, the first moves of tries may be present at different moves of the variations of the solution;
- 2) each of the indicated tries, that is refuted by one of the thematic defenses, **may not contain** a variation in response to another of these tries, or contain this variation with a dual;

3) the key move of the solution coincides with **some** move of the variation of **at least one** try.

Thus, the difference from Hofmann theme is that Hofmann tries are characterized by **non-strict** fulfillment of **one or more** of the conditions of Hofmann theme.

Let's consider examples problems from my and from my colleagues on selfmate-genre. In the AkBn record of reciprocal change, “the first moves of tries are the **k**-th and **n**-th moves of the variations of the solution respectively,” the problems are arranged as follows:

A2B2 — № 1, 3–6, 7, 9, 14–17, 19, 21–24, 26, 28, 30, 34–37, 39, 41, 43–49

A2B3 — № 10, 12, 13, 15, 18, 20, 25, 27, 33

A3B3 — № 8, 38, 40, 42

A2B4 — № 29, 31

A3B4 — № 2, 11

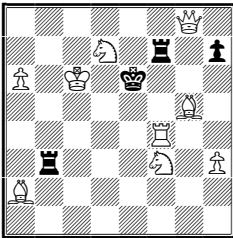
A3B6 — № 26

A5B2D3 — № 32 (three tries, two variations of solution)

Let's start with a “softer” variety — Hofmann tries.

Hofmann tries

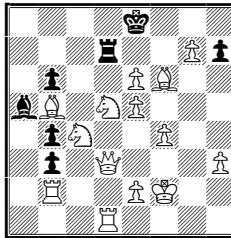
№ 1. V. Kopyl, G. Kozura
Pobeda-60 JT, 2005
2nd Honorable mention



s#5

9+4

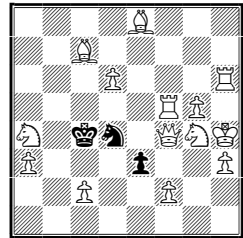
№ 2. V. Kopyl, G. Kozura
Grin-Kofman-100 JT, 2009
2nd Prize



s#5

14+7

№ 3. V. Kopyl, G. Kozura
«Mat Plus»
2009



s#5

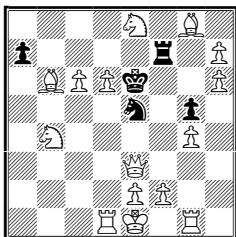
14+3

№ 1. 1. ♖d8? (A) h5! (a); 1.a7? (B) h6! (b). **1. ♙de5! (C) zz 1...h6 (b) 2. ♙d8 (A) h5 3. ♗c5 h4 4. ♙g5+ ♜:e5 5. ♙c7+ ♞:c7#, 1...h5 (a) 2.a7 (B) h4 3. ♗e8+ ♞e7 4.a8 ♗ ♞:e8 5. ♗c8+ ♞:c8#.** First moves of tries — second moves of solution. Model mates.

№ 2. 1.e4? (A) h6 (a) 2. ♗e3 (C) h5 3. ♗d4 h4 4. ♙c6 b5 5. ♙cb6 ♙:b6# 1...h5! (b); 1. ♙ce3? (B) h5 (b) 2. ♗e1 h4 3. ♞bb1 b2 4. ♗d2 b3+ 5. ♙b4 ♙:b4# 1...h6! (a). **1. ♗e3! (C) zz 1...h6 (a) 2. ♗d4 h5 3.e4 (A) h4 4. ♙c6 b5 5. ♙cb6 ♙:b6#, 1...h5 (b) 2. ♗d2 h4 3. ♞bb1 b2 4. ♙ce3 (B) b3+ 5. ♙b4 ♙:b4#.** First moves of tries — third and four moves of solution. Two variations with exact chameleon mates with pin of White piece. Zugzwang on mating move.

№ 3. 1. ♗h5? (A) e2! (a); 1. ♞h5? (B) e2 (a) 2. ♞e5 (C) e1~ 3. ♞:e1 ♗d5 4. ♙b6+ ♗c5 5. ♗f5+ ♙:f5# 1...e:f2! (b). **1. ♞e5! (C) zz 1...e:f2 (b) 2. ♗h5 (A) f1~ 3. ♗:f1+ ♙e2 4.h4 ♗d4 5. ♗f4+ ♙:f4#, 1...e2 (a) 2. ♞h5 (B) e1~ 3. ♞:e1 ♗d5 4. ♙b6+ ♗c5 5. ♗f5+ ♙:f5#.** First moves of tries — second moves of solution, key of solution — second move in one of tries. Tries on the same square h5. Two model echo-mates in Havel style.

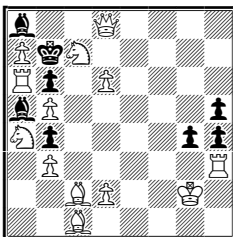
№ 4. V. Kopyl, G. Kozura
«Problemist Ukrainy», 2009
1st Honorable mention



s#5

15+5

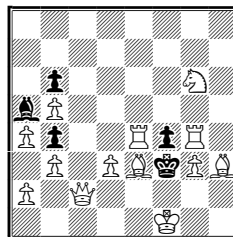
№ 5. V. Kopyl, G. Kozura
«Sachova Skladba», 2009
1st Prize



s#6

13+8

№ 6. V. Kopyl, G. Kozura
«Shahmatnaya Poeziya», 2007
2nd Honorable mention



s#5

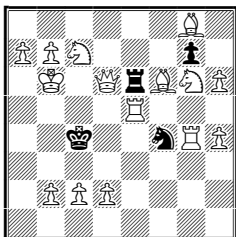
13+5

№ 4. 1. ♖f1? (A) a5! (a); 1. ♜f1? (B) a:b6! (b). 1. h8 ♖! (C) zz 1...a:b6 (b) 2. ♖f1 (A) b5 3. ♜b3+ ♘c4 4. ♜e1 ♖e5 5. ♜e3+ ♘:e3#, 1...a6/a5 (a) 2. ♜f1 (B) a5 3. ♘g7+ ♖f6 4. ♘d8+ ♜e7 5. ♜f3+ ♘:f3#. First moves of tries — second moves of solution. Ideal (exact, absolutely) dynamic echo-chameleon mates.

№ 5. 1. ♖g1? (A) g:h3! (a); 1. ♖h1? (B) g3! (b); 1. ♘d3? g:h3+!; 1.d3? g3! 1. ♘e6! (C) zz 1...g3 (b) 2. ♖g1 (A) g2 3. ♜h2 h3 4. ♘d3! h4 5. ♘:b6 ♘:b6+ 6. ♘c5+ ♘:c5#, 1...g:h3+ (a) 2. ♖h1 (B) h2 3.d3! h3 4. ♘f4 h4 5. ♘g3 h:g3 6. ♜c8+ ♖:c8#. First moves of tries — second moves of solution. White pickabish interference in selfmate.

№ 6. 1. ♖g1? (A) f:e3! (a); 1. ♖e1? (B) f:g3! (b). 1. ♜g5! (C) zz 1...f:g3 (b) 2. ♖g1 (A) g2 3. ♘g4+ ♖g3 4. ♘:b6 ♘:b6+ 5. ♜f2+ ♘:f2#, 1...f:e3 (a) 2. ♖e1 (B) e2 3. ♜f4+ ♖e3 4.a3 b:a3+ 5. ♜d2+ ♘:d2#. First moves of tries — second moves of solution. Model echo-mates. Ideal (exact, absolutely) dynamic mono echo-chameleon mates.

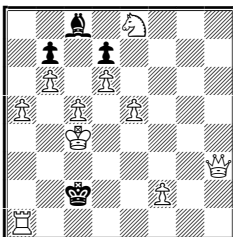
№ 7. V. Kopyl, G. Kozura,
A. Azhusin
«Problemist Ukrainy», 2007
3rd Prize



s#5

15+4

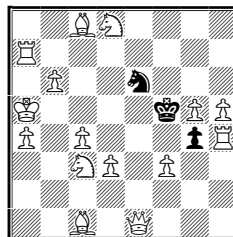
№ 8. V. Kopyl, G. Kozura
(after H. Fischer, 1907)
«Задачи и этюды»
2008



s#5

10+4

№ 9. V. Kopyl, G. Kozura
«idee & form»
2010



s#5

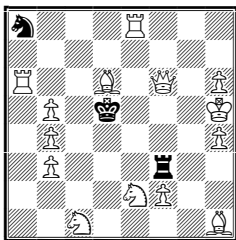
15+3

№ 7. 1. ♜a5? (A) g:f6! (a); 1. ♖c6? (B) g:f6 (a) 2. ♜b5 (C) f5 3. ♜b6 f:g4 4.d3+ ♘:d3 5. ♘e5+ ♘:e5#, 1...g:h6! (b). 1. ♜b5! (C) zz 1...g:h6 (b) 2. ♜a5 (A) h5 3. ♜a6 h:g4 4. ♜c6+ ♖b4 5. ♘d5+ ♘:d5#, 1...g:f6 (a) 2. ♖c6 (B) f5 3. ♜b6 f:g4 4.d3+ ♘:d3 5. ♘e5+ ♘:e5#. First moves of tries — second moves of solution. Model echo-chameleon mates with pinned White Queen.

№ 8. 1. ♖d5? (A) ♖d2! (a); 1. ♜b5? (B) ♜b2! (b). 1. ♖c7! (C) zz 1... ♜b2 (b) 2. ♖a3+ ♜c2 3. ♖d5 (A) ♖d2 4. ♖b2+ ♖d3 5. ♖e6 d:e6#, 1... ♖d2 (a) 2. ♖e3+ ♖c2 3. ♖b5 (B) ♖b2 4. ♖c1+ ♖b3 5. ♖a6 b:a6#. First moves of tries — third moves of solution. Model mirror mono echo-mates.

№ 9. 1. ♖a6? (A) g3! (a); 1. ♖a6? (B) g:f3! (b). 1. ♖b5! (C) zz 1...g:f3 (b) 2. ♖a6 (A) f2 3. ♖:f2+ ♖e5 4. d4+ ♖:d4 5. ♖c6+ ♖:c6#, 1...g3 (a) 2. ♖a6 (B) g2 3. a5 g1~ 4. ♖:g1 ♖e5 5. ♖c5+ ♖:c5#. First moves of tries — second moves of solution. Two echo-chameleon mates by single Knight are achieved without technical Black Pawns in mating positions.

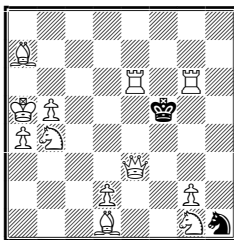
№ 10. V. Kopyl, G. Kozura
«Zadachi i etudy», 2010
4th Prize



s#7

14+3

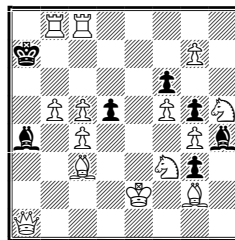
№ 11. V. Kopyl, G. Kozura
Pongracz-200 MT, 2010
2nd Prize



s#6

12+2

№ 12. V. Kopyl
Moscow championship, 2011
4th место



s#5

14+7

№ 10. 1. ♖d8? (A) ♖c7! (a); 1. h7? (B) ♖b6! (b). 1. ♖b8! (C) zz 1... ♖b6 (b) 2. ♖d8+ (A) ♖d7 3. ♖g5+ ♖e5 4. ♖a2 ♖e4 5. ♖c3+ ♖d4 6. ♖1e2+ ♖d3 7. ♖f5+ ♖f5#, 1... ♖c7 (a) 2. ♖f7+ ♖e6 3. h7 (B) ♖e4 4. ♖h6 ♖d5 5. h5 ♖e4 6. ♖c3+ ♖d4 7. ♖f6+ ♖f6#. Выбор вступительного хода: 1. ♖f8? ♖c7!, 1. ♖h2? ♖b6!, 1. ♖d8? (A) ♖c7! (a), 1. h7? (B) ♖b6! (b). First moves of tries — second and third moves of solution. Echo-play and two echo-chameleon mates. Sacrifices of Queen on last move.

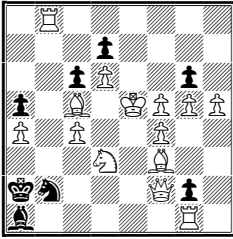
№ 11. 1. ♖a6? (A) ♖g3! (a); 1. ♖b6? (B) ♖f2! (b). 1. ♖e2! (C) zz 1... ♖f2 (b) 2. g4+ ♖:g4 3. ♖c5+ ♖e5 4. ♖a6 (A) ♖e4 5. ♖g3+ ♖f4 6. ♖c4+ ♖:c4#, 1... ♖g3 (a) 2. ♖c2+ ♖e4 3. ♖b6 (B) ♖e5 4. ♖a6 ♖f5 5. a5 ♖e5 6. ♖c5+ ♖:c5#. First moves of tries — third and fourth moves of solution. Two echo-chameleon mates with quiet moves in solution. Lack of technical black pieces and pawns, characteristic of the Bohemian school.

№ 12. 1. ♖d2? (A) d4! (a); 1. ♖d2? (B) d:c4! (b). 1. ♖e1! (C) zz 1...d:c4 (b) 2. ♖f4 g:f4 3. ♖d2 (A) ♖g5 4. ♖a8+ ♖b7 5. ♖e1+ f3#, 1...d4 (a) 2. ♖d2 (B) d3 3. ♖e5 f:e5 4. ♖f6 e4 5. ♖e4 g2#. First moves of tries — second and third moves of solution.

№ 13. 1. ♖d4? (A) g:f5 (b) 2. ♖d1 ♖b1 3. ♖c3 ♖a2 4. ♖d2 (C) ♖b1 5. ♖b3+ ♖d1#, 2... ♖b1 3. ♖d2 ♖a2 4. ♖c3 ♖b1 5. ♖b3+ ♖d1# 1...g:h5! (a); 1. ♖e4? (B) g:h5 (a) 2. ♖d2 (C) h4 3. ♖:g2 h3 4. ♖h2 ♖b1 5. ♖b4+ ♖d3# 1...g:f5! (b). 1. ♖d2! (C) zz 1...g:f5 (b) 2. ♖d1. ♖b1 3. ♖d4 (A) ♖a2 4. ♖c3 ♖b1 5. ♖b3+ ♖d1#, 1...g:h5 (a) 2. ♖e4 (B) h4 3. ♖:g2 h3 4. ♖h2 ♖b1 5. ♖b4+ ♖d3#. First moves of tries — second and third moves of solution, key move of solution — second and fourth moves in tries.

№ 14. 1. ♖e5+? (A) ♖b8! (a); 1. ♖d5+? (B) ♖b7! (b). 1. b5! (C) zz 1... ♖b7 (b) 2. ♖e5 (A) ♖b8 3. ♖f4 ♖b7 4. ♖g3 ♖b8 5. ♖h2 ♖b7 6. ♖h7+ ♖b8 7. ♖:b2 ♖:b2 8. ♖c5+ ♖:e5#, 1... ♖b8 (a) 2. ♖d5 (B) ♖b7 3. ♖c4 ♖b8 4. ♖b3 ♖b7 5. ♖a2 ♖b8 6. ♖h8+ ♖b7 7. ♖:g2+ ♖:g2 8. ♖d5+ ♖:d5#. First moves of tries — second moves of solution. All Black pieces participate in all mating positions. Model mates.

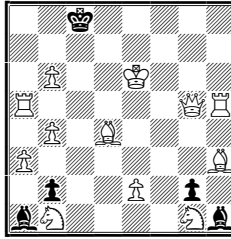
№ 13. V. Kopyl
XV Team Championship of
Ukraine, 2012
7th Place



s#5

14+8

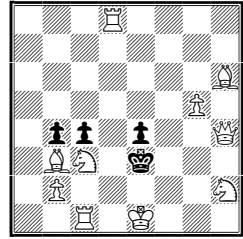
№ 14. G. Kozura, V. Kopyl
(after Mark Kirtley, 1986)
«Componist»
2012



s#8

12+5

№ 15. G. Kozura, V. Kopyl
«Orbit», 2011
1st Honorable mention

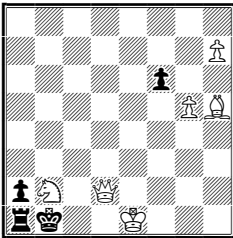


s#6

10+4

№ 15. 1. ♖a2? (A) c3! (a); 1. ♜c2? (B) b3! (b); 1. ♞a1? (D) b:c3! (d); 1. ♞b1? (E) c:b3! (c). 1. ♜d1! (C) zz 1...c:b3 (c) 2. ♖a2 (A) b:a2 3. ♞a1(D) b3 4. ♜c1 ♜e2 5. ♞g3 e3 6. ♞d2 e:d2#, 1...b:c3 (d) 2. ♜c2 (B) b2 3. ♞b1 (E) c3 4. ♞g4 ♜f2 5.g6 e3 6. ♞g5 e2#. Two pairs of tries. First pair: first moves of tries — second moves of solution. Second pair: first moves of tries — third moves of solution. Difficult idea to implement. Echo-chameleon model mates.

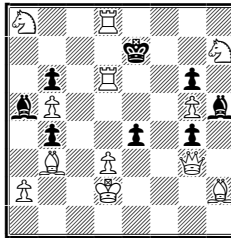
№ 16. V. Kopyl
«Sachove umenie»
2014



s#6

6+4

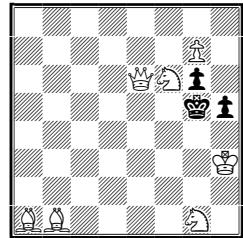
№ 17. V. Kopyl
Archakov MT, 2014
2nd Prize



s#5

12+8

№ 18. V. Kopyl, G. Kozura
«Gravure», 2013
3rd Commendation



s#6

7+3

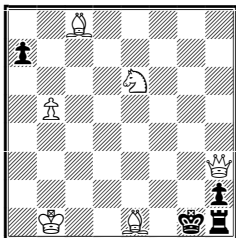
№ 16. 1.h8♜? (A) f:g5! (a); 1. ♜f3? (B) f5! (b); 1. ♖c4? f:g5! (a). 1. ♖a4! (C) zz 1...f5 (b) 2.h8♜ (A) f4 3. ♜d4 f3 4. ♞d3+ ♜c1 5. ♜f2 ♞b1 6. ♞c2+ ♜:c2#, 1...f:g5 (a) 2. ♜f3 (B) g4 3. ♜g2 g3 4. ♞d3+ ♜c1 5. ♜f1 ♞b1 6. ♞d2+ ♜:d2#. First moves of tries — second moves of solution. Echo-chameleon mates.

№ 17. 1. ♖f6? (A) e:d3! (a); 1. ♜d1? (B) e3! (b). 1. ♜e1! (C) zz 1...e3 (b) 2. ♖f6 (A) e2 3. ♞h4 g3 4. ♞e8+ ♜:d6 5. ♞:b4+ ♜:b4#, 1...e:d3 (a) 2. ♜d1 (B) d2 3. ♜e6 b3 4. ♞6d7+ ♜:e6 5. ♞:g4+ ♜:g4#. First moves of tries — second moves of solution. Tries with sacrifices of Queen on last move. Mirror ideal chameleon mate. Model mates.

№ 18. 1. ♖e2? (A) h4 (b) 2. ♖g8 (D) ♜h5 3. ♖f4+ ♜g5 4. ♖g2 ♜h5 5. ♞e5+ g5 6. ♞h2 g4#, 1...♜h6! (a); 1.g8♜? (B) h4 (b) 2. ♖d5 (C) ♜h5 3. ♖f4+ ♜g5 4. ♖g2 ♜h5 5. ♞e5+ g5 6. ♞h2 g4#, 1...♜f4!; 1. ♖g8? (D) h4 (b) 2. ♖e2 (A) ♜h5 3. ♖f4+ ♜g5 4. ♖g2 ♜h5 5. ♞e5+ g5 6. ♞h2 g4#, 1...♜f4! 1. ♖d5! (C) zz 1...♜h6 (a) 2. ♖h4 ♜h7 3. ♖e2 (A) ♜h6 4. ♖g3 ♜h7 5.g8♜+ ♜h6 6. ♞h3 g5#, 1...h4 (b) 2.g8♜ (B) ♜h5 3. ♖f4+ ♜g5

4. ♖g2 ♜h5 5. ♖e5+ g5 6. ♗h2 g4#. First moves of tries — second and third moves of solution. Unusual implementation — reciprocal change of first and second moves in tries. But all the play is related only to one defense (a). Two ideal mates with underpromotions.

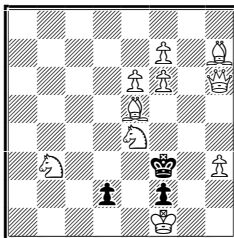
№ 19. G. Kozura, V. Kopyl
Vladimirov-80 JT, 2015
1st Honorable mention



s#8

6+4

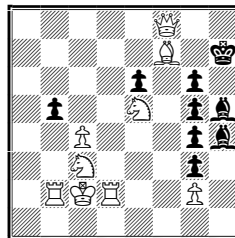
№ 20. V. Kopyl, G. Kozura
«SuperProblem», TT-154, 2015
Commendation



s#6

10+3

№ 21. V. Kopyl, M. Мишко
Kozura-60 JT, 2015
3rd Prize



s#6

9+9

№ 19. 1. ♖f4? (A) a6! (a); 1. ♜a5? (B) ♜f2! 1. ♗f3! (C) zz 1...a5 (b) 2. ♖f4 (A) a4 3. ♜g4 a3 4. ♗e3+ ♜f1 5. ♜e2+ ♜:e1 6. ♜c4+ ♜d1 7. ♜a2 ♖~ 8. ♗d2+ ♜:d2#, 1...a6 (a) 2. ♜a5 (B) a:b5 3. ♜e1 b4 4. ♜c1 b3 5. ♜f2+ ♜f1 6. ♜d4+ ♜e1 7. ♜b2 ♖~ 8. ♗e2+ ♜:e2#. First moves of tries — second moves of solution. Two ideal echo-chameleon mates. Creation and play of echo-chameleon batteries.

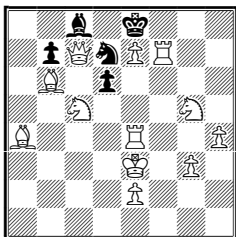
№ 20. 1. ♖d6 (A)? d1 ♖ (b) 2. ♗h5+ ♜e3 3. ♜h2 (C) ♖b2 4. ♖c4+ ♖:c4 5. ♗c5+ ♜f3 6. ♖d2+ ♖:d2#, 3... ♖c3 4. ♗c5+ ♜f3 5. ♜e4+ ♖:e4 6. ♖d2+ ♖:d2#, 1...d1 ♖! (a); 1. ♖g5+? (B) ♜e3 2. ♜d6/♜c7/♜b8/♜h2 (C) d1 ♖ (b) 3. ♖f3+! ♜:f3 4. ♗h5+ ♜e3 5. ♗e5+ ♜f3 6. ♗e2+ ♜:e2#, 2...d1 ♖! (b); 1. ♜d6/♜c7/♜b8? 1...d1 ♖ (a) 2. ♖g5+ (B) ♜e3 3. ♖f3+ ♜:f3 4. ♗h5+ ♜e3 5. ♗e5+ ♜f3 6. ♗e2+ ♜:e2#, 1...d1 ♖! (b). 1. ♜h2! (C) zz 1...d1 ♖ (b) 2. ♗h5+ ♜e3 3. ♜d6 (A) ♖b2 4. ♖c4+ ♖:c4 5. ♗c5+ ♜f3 6. ♖d2+ ♖:d2#, 3... ♖c3 4. ♗c5+ ♜f3 5. ♜e4+ ♖:e4 6. ♖d2+ ♖:d2#; 1...d1 ♖ (a) 2. ♖g5+ (B) ♜e3 3. ♖f3+ ♜:f3 4. ♗h5+ ♜e3 5. ♗e5+ ♜f3 6. ♗e2+ ♜:e2#. First moves of tries — second and third moves of solution, key move of solution — third move in try. Model mates with play correction of White Bishop.

№ 21. 1. ♜c1? (A) b:c4! (a); 1. ♜d1? (B) b4! (b). 1. ♖e4! (C) zz 1...b4 (b) 2. ♜c1(A) b3 3. ♖dc2 b:c2 4. ♖:g6 e5 5. c5 ♖:g6 6. ♖:g5+ ♖:g5#, 1...b:c4 (a) 2. ♜d1 (B) c3 3. ♖bc2 c:d2 4. ♖:g5+ ♖:g5 5. ♗g8+ ♜h6 6. ♖:g4+ ♖:g4#. First moves of tries — second moves of solution. Doubled FML in the play of White King and Rooks. A play of White Rooks on the same square on third move.

№ 22. 1. ♖c4? (A) d5! (a); 1. ♖d4? (B) d:c5! (b). 1. ♖ff4! (C) zz 1...d:c5 (b) 2. ♖c4 (A) ♜:e7 3. ♜e4 ♜e8 4. ♜d5 ♜e7 5. ♜c2 ♜e8 6. ♜g6+ ♜e7 7. ♗:b7 ♖:b7#, 1...d5 (a) 2. ♖d4 (B) ♜:e7 3. ♜f3 ♜e8 4. ♜g4 ♜e7 5. ♗d8+ ♜d6 6. ♖f3 ♜e5 7. ♗f6+ ♖f6#. First moves of tries — second moves of solution. Active play of White King.

№ 23. 1. ♖h4? (A) ♜:c5!; 1. ♜c6? (B) ♜:c5!; 1. ♖d3? h4! 1. ♖a6! (C) zz 1... ♜d5 2. ♖h4 (A) ♜c4 3. ♜f5+ ♜d5 4. ♜d7+ ♖d6 5. c3 ♖:d7 6. ♖f7+ ♖:f7#, 1...h4 2. ♜c6 (B) h5 3. ♗g8 h6 4. ♖c3+ ♜d4 5. ♜d8+ ♖d6 6. ♗f6+ ♖:f6#. First moves of tries — second moves of solution. Two ideal echo-chameleon mates. Choice of move. An interference of White Bishop's line on c3 by different pieces in variations.

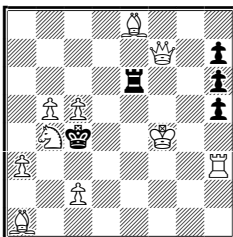
№ 22. G. Kozura, V. Kopyl
Csak-Majoros-Pasztor JT, 2015
2nd Honorable mention



s#7

12+5

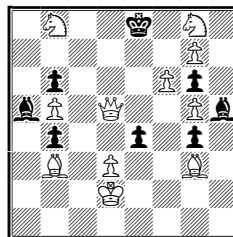
№ 23. V. Kopyl
«Sachove umenie»
2016



s#6

10+5

№ 24. V. Kopyl, G. Kozura
Hramtsevich-50 JT, 2017
2nd Honorable mention

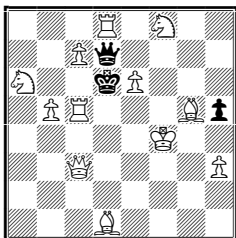


s#5

11+8

№ 24. 1. ♖e1? (A) e:d3! (a); 1. ♜d1? (B) e3! (b). 1. ♙e7! (C) zz 1...e3+ (b) 2. ♖e1 (A) e2 3. ♗c4 ♘d8 4.f7 ♙:e7 5. ♙c7 g3 6. ♗:b4+ ♙:b4#, 1...e:d3 (a) 2. ♜d1 (B) d2 3. ♗e4 ♘d8 4. ♙f7 b3 5. ♙bc6+ ♘d7 6. ♗:g4+ ♙:g4#. First moves of tries — second moves of solution. Model echo-chameleon mates. Ideal echo of mating pictures. Symmetrical position, non-symmetrical play. Choice of move.

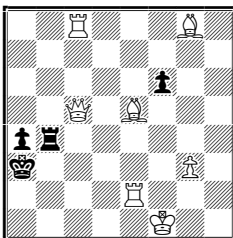
№ 25. V. Kopyl
«The Problemist»
2017



s#5

12+3

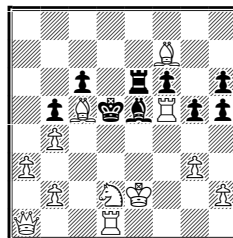
№ 26. V. Kopyl, G. Kozura
«KoBulChess», 2017
1st Commendation



s#6

7+4

№ 27. V. Kopyl
«StrateGems», 2018
3rd Honorable mention



s#6

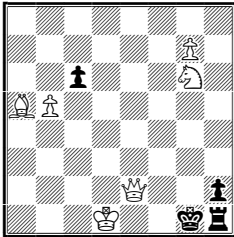
12+9

№ 25. 1. ♗b4? (A) h4 (b) 2.e7 (C) ♗:d8 3.e8 ♙+ ♗:e8 4. ♙c6+ ♘d5 5. ♗e4+ ♗:e4#, 1...♗:d8! (a); 1. ♙f3? (B) ♗:d8 (a) 2.c8 ♙+ ♗:c8 3. ♙c6+ ♗:c6 4. ♗d4+ ♗d5 5. ♗e5+ ♗:e5#, 1...h4! (b). 1.e7! (C) zz 1...h4 (b) 2. ♗b4 (A) ♗:d8 3.e8 ♙+ ♗:e8 4. ♙c6+ ♘d5 5. ♗e4+ ♗:e4#, 1...♗:d8 (a) 2. ♙d5+ ♘:d5 3. ♙f3+ (B) ♘d6 4.e8 ♙+ ♗:e8 5. ♗e5+ ♗:e5#. First moves of tries — second and third moves of solution, key move of solution — second move in one of tries. Change-functions of Black moves: defense in variation — refutation.

№ 26. 1. ♖e1? (A) f5! (b); 1. ♙f8? (D) f5! (b). 1.g4? (E) f:e5 (a) 2. ♙f8 (D) e4 3. ♙f4 e3 4. ♗c1+ ♙b2 5. ♗a1+ ♙a2 6. ♖e1 ♙:a1# 1...f5! (b). 1. ♙f2? (B) f5 (b) 2. ♙b8 (C) f4 3.g4 f3 4. ♗c3+ ♙b3 5. ♙f4 ♙:c3 6. ♙c1+ ♙c1#, 1...f:e5! (a). 1. ♙b8! (C) zz 1...f5 (b) 2. ♙f2 (B) f4 3.g4 (E) f3 4. ♗c3+ ♙b3 5. ♙f4 ♙:c3 6. ♙c1+ ♙c1#, 1...f:e5 (a) 2. ♙f8 (D) e4 3. ♙f4 e3 4. ♗c1+ ♙b2 5. ♗a1+ ♙a2 6. ♖e1 (A) ♙:a1#. Two pairs of tries. First pair: first moves of tries — second moves of solution. Second pair: first moves of tries — third and sixth moves of solution. Choice of move. Model mates.

№ 27. 1. ♖e3? (A) h4 (b) 2.g4! h3/h5 3. ♖b1(C) ~ 4. ♗f3+ ♘c4 5.b3+ ♘c3 6. ♗d4+ ♗:d4#, 1...g4! (a); 1. ♘e1? (B) g4 (a) 2. ♖b1 (C) h4 3.g:h4 h5 4. ♗g8 g3 5. ♗f1+ ♘c4 6. ♖c2+ ♗c3#, 1...h4! (b). 1. ♖b1! (C) zz 1...h4 (b) 2.g4 h3/h5 3. ♖e3 (A) ~ 4. ♗f3+ ♘c4 5.b3+ ♘c3 6. ♗d4+ ♗:d4#, 1...g4 (a) 2. ♖e1 (B) h4 3.g:h4 h5 4. ♗g8! (tempo) g3 5. ♗f1+ ♘c4 6. ♖c2+ ♗c3#. First moves of tries — second and third moves of solution, key move of solution — second and third moves of tries. Model battery echo-mates.

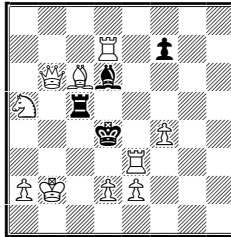
№ 28. G. Kozura, V. Kopyl
«Problemblad»
2018



s#6

6+4

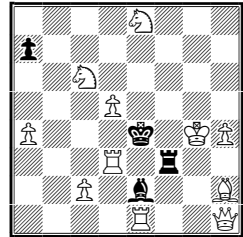
№ 29. V. Kopyl
Manolescu-80 MT, 2019
2nd Prize



s#4

10+4

№ 30. V. Kopyl
Csak-Majoros-Pasztor, JT 2019
2nd Prize



s#6

10+4

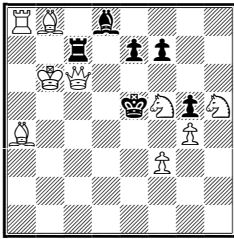
№ 28. 1. ♗c3? (A) c5! (a); 1.g8♗? (B) c:b5! (b); 1. ♗f4? c:b5! (b). 1. ♗h4! (C) zz 1...c:b5 (b) 2. ♗c3 (A) b4 3. ♗b2 b3 4. ♖e3+ ♘f1 5. ♘c1 ♗g1 6. ♖e2+ ♘:e2#, 1...c5 (a) 2.g8♗ (B) c4 3. ♗h7 c3 4. ♖e3+ ♘f1 5. ♗c2 ♗g1 6. ♖f2+ ♘:f2#. Choice of move. First moves of tries — second moves of solution. Two chameleon mates.

№ 29. 1. ♗a4? (A) f5 (b) 2. ♘a3 (C) ♘d5 3. ♗e5+ ♘d4 4. ♖b2+ ♗c3#, 1...♘d5 2. ♗e5+ ♘d4 3. ♘a3 (C) [4. ♖b2+ ♗c3#] 1...f6! (a); 1. ♗a3? (B) f6 (a) 2. ♘b3 f5 3. ♖b4+ ♗c4 4. ♘a4+ ♗:b4#, 1...f5! (b). 1. ♘a3! (C) f5 (b) 2. ♗a4 (A) ♘d5 3. ♗e5+ ♘d4 4. ♖b2+ ♗c3#, 1...f6 (a) 2. ♘a4 f5 3. ♖b4+ ♗c4 4. ♗a3+ (B) ♗:b4#. First moves of tries — second and fourth moves of solution, key move of solution — second and third moves in variations of the same try. In tries, on first move White Rook or Bishop moves on "a3" and "a4", after that the King — on adjacent square. In solution, the priority changes — firstly the White King moves to these squares, then the thematic pieces occupy the adjacent square.

№ 30. 1. ♘h5? (A) a5 (b) 2. ♖g2 (B) ♘f5 3. ♗e7+ ♘e4 4. ♗g8 ♘f5 5. ♗h6+ ♘e4 6. ♖g6+ ♗f5#, 1...a6! (a); 1. ♗d4+? (B) ♘e3 2. ♗g1+ ♗f2 3. ♘h3 a6 (a) 4. ♖g2 (C) a5 5. ♗d3+ ♘f4 6. ♖g4+ ♗:g4#, 4...a5! (b). 1. ♖g2! (C) zz 1...a5 (b) 2. ♘h5 (A) ♘f5 3. ♗e7+ ♘e4 4. ♗g8 ♘f5 5. ♗h6+ ♘e4 6. ♖g6+ ♗f5#, 1...a6 (a) 2. ♗d4+ (B) ♘e3 3. ♗g1+ ♗f2+ 4. ♘h3 a5 5. ♗d3+ ♘f4 6. ♖g4+ ♗:g4#. First moves of tries — second moves of solution, key move of solution — second and fourth moves of tries. Choice of move. Model solution.

№ 31. 1. ♖c4? (A) f6 (b) 2. ♘a5 (C) e6 3. ♖e2+ ♘d5 4. ♖e4+ ♘c5 5. ♗a7+ ♗:a7#, 1...e6! (a); 1. ♗a6? (B) e6 (a) 2. ♖c3+ ♘d5 3. ♗e3+ ♘d6 4. ♘a5+(C) ♘e7 5. ♖b4+ ♗c5#, 1...f6! (b). 1. ♘a5! (C) zz 1...f6 (b) 2. ♖c4 (A) e6 3. ♖e2+ ♘d5 4. ♖e4+ ♘c5 5. ♗a7+ ♗:a7#, 1...e6 (a) 2. ♖c3+ ♘d5 3. ♗e3+ ♘d6 4. ♗a6+ (B) ♘e7 5. ♖b4+ ♗c5#. First moves of tries — second and fourth moves of solution, key move of solution — second move of one of tries. Battery play.

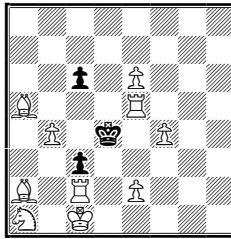
№ 31. V. Kopyl
Moscow tourney, 2019
2nd Commendation



s#5

9+6

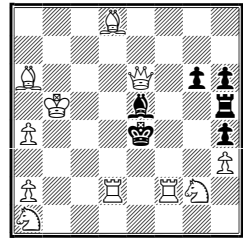
№ 32. V. Kopyl
Moscow tourney, 2020
6th Honorable mention



s#6

10+3

№ 33. V. Kopyl
«StrateGems»
2020



s#4

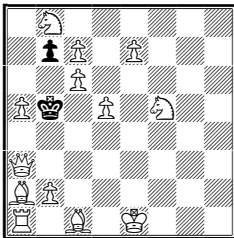
11+6

№ 32. 1. ♖d1? (A) c5! (a); 1. ♜b3? (B) c5! (a); 1. ♜d5? (D) c:d5! 1.b5! (C) **zz 1...c5 (a) 2.e3+ ♜d3 3. ♜d5 (D) c4 4. ♜d2+ c:d2+ 5. ♖d1 (A) c3 6. ♜b3 c2#, 1...c:b5 (b) 2. ♜b3 (B) b4 3. ♜a2 c2 4. ♜b6+ ♜c3 5. ♜d5 b3 6. ♜a4 b2#**. First moves of three tries — second and also third and fifth moves of solution. Ideal dynamic echo with model mates. Echo-chameleon play of Black Pawns.

№ 33. 1. ♜b3? (A) ♜~ (b) 2. ♜de2+ ♜d3 3. ♜a5+ (C) ♜c3 4. ♜c8+ ♜c7#, 1...g5! (a); 1. ♜b6? (B) g5 (a) 2. ♜a5 (C) g4 3. ♜fe2+ ♜f3 4. ♜b3+ ♜c3#, 1... ♜~! (b). **1. ♜a5! (C) [2. ♜de2+ ♜d4 3. ♜b3+ ♜c3 4. ♜c8+ ♜c7#], 1... ♜~ (b) 2. ♜de2+ (♜fe2+?) ♜d4 3. ♜b3+ (A) ♜c3 4. ♜c8+ ♜c7#, 1...g5 (a) 2. ♜b6 (B) g4 3. ♜fe2+ (♜de2+?) ♜f3 4. ♜b3+ ♜c3#**. First moves of tries — second and third moves of solution, key move of solution — second and third moves of tries. Activation of Black battery from different wings. Choice of play on “e2”. Model mates. Logics: in pseudo-threat and in response on any move of Black Rook, White activate Black battery for providing of battery mate of Black Bishop in upper half of board. Black prevents is by Pawn interference — and it leads to change of another battery mate by Black Bishop in lower half of board.

And now — Hofmann tries in the problems of my colleagues.

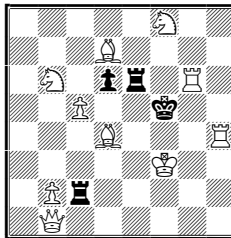
№ 34. G. Kozura
Moscow tourney, 2019
1st-2nd Prize



s#7

13+2

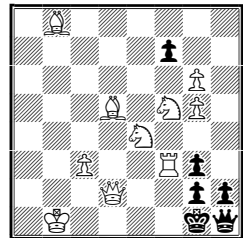
№ 35. S. Borodavkin
Marandyuk-70 JT, 2019
3rd Prize



s#7

10+4

№ 36. A. Azhusin
«Sachova Skladba», 2019
1st-2nd Prize



s#6

10+6

№ 34. 1.d6? (A) b6! (a); 1. ♜e3? (B) b:c6! (b); 1.e8♙? b:c6! **1.e8♙! (C) b:c6 (b) 2.d6 (A) c5 3. ♜d5 c4 4. ♜d1 c3 5. ♜c6+ ♜c4 6.b3 ♜d3 7. ♜e1 zz c2#, 1...b6 (a) 2. ♜e3 (B) b:a5 3.0-0-0 a4 4.b4 a:b3 e.p. 5. ♜a6+ ♜b4 6. ♜e4+ ♜c3 7. ♜b1 zz b2#**. First moves of tries —

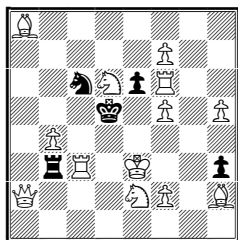
second moves of solution. For the first time, Valladao task is achieved with ideal echo-chameleon mates. Zugzwang on last move. Black minimal material.

№ 35. 1. ♖h8? (A) d5! (a); 1. ♙c3? (B) d5 (a) 2. ♙c8 (C) d4 3. ♚:d4 ♘e5 4. ♘d7+ ♘f5 5. ♚d5+ ♚e5 6. ♙a6 ♚:d5 7. ♙d3+ ♚d3#, 1...d:c5! (b). 1. ♙c8! (C) d:c5! (b) 2. ♙h8! (A) c4 3. ♘g3 c3 4. ♘c4 cb2 5. ♚g7 ♘f6 (5...♘e5??) 6. ♘d7+ ♘f5 7. ♘e3+ ♚:e3#, 1...d5 (a) 2. ♙c3! (B) d4 3. ♚:d4 ♘e5 (3...♘f6??) 4. ♘bd7+ ♘f5 5. ♚d5+ ♚e5 6. ♙a6! ♚:d5 7. ♙d3+ ♚:d3#. First moves of tries — second moves of solution, key move of solution — second move in one of tries. Unpinning of Black mating Rook via White Knights. Unfortunately, the first try has duals in White play.

№ 36. 1. ♘c2/♘c1? f6! (b); 1. ♚e3? f:g6! (a); 1. ♚f4? f6! (b); 1. ♙:g3? f:g6! (a); 1. ♙a2? (A) f:g6! (a); 1. ♘a1? (B) f:g6 (a) 2. ♙c5 (C) g:f5 3. ♚d3 ~ 4. ♚c1+ ♘f2 5. ♚d2+ ♘e3 6. ♚a2+ ♚:c1#, 1...f6! (b). 1. ♙c5! (C) zz 1...f6 (b) 2. ♙a2 (A) f:g5 3. ♚e3 g4 4. ♚d1+ ♘f2 5. ♚e2+ ♘f3 6. ♚b2+ ♚:d1#, 1...f:g6 (a) 2. ♘a1 (B) g:f5 3. ♚d3 ~ 4. ♚c1+ ♘f2 5. ♚d2+ ♘e3 6. ♚a2+ ♚:c1#. First moves of tries — second moves of solution, key move of solution — second move in one of tries. The problem with thematic heterogeneity. Echo-chameleon creation and play of Q+R battery. Echo-chameleon model mates by the same Black piece. Choice of move.

Hofmann theme

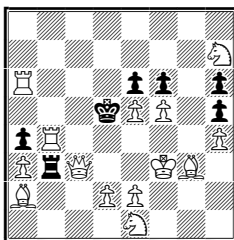
№ 37. V. Kopyl, G. Kozura
«Pat a Mat», 2010
1st Prize



s#5

13+5

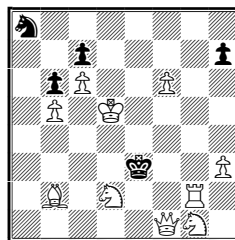
№ 38. V. Kopyl
Kozura-55 JT, 2010
4th Prize



s#5

14+7

№ 39. V. Kopyl, A. Azhusin
«Shahmatnaya Poeziya», 2010
1st Prize



s#6

10+5

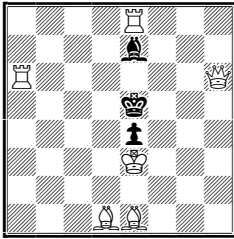
№ 37. 1. f8♙? (A) e5 (b) 2. ♚g6 (C) e4 3. ♚g3 ♘e5 4. ♚a5+ ♙:a5 5. ♘c4+ ♘:c4# 1...e:f5! (a); 1. ♘f3? (B) e:f5 (a) 2. ♚g6 (C) f4 3. ♚d3+ ♘e5 4. ♘c4+ ♘f5 5. ♘d4+ ♘:d4# 1...e5! (b). 1. ♚g6! (C) zz 1...e5 (b) 2. f8♙ (A) e4 3. ♚g3 ♘e5 4. ♚a5+ ♙:a5 5. ♘c4+ ♘:c4# 1...e:f5 (a) 2. ♘f3 (B) f4 3. ♚d3+ ♘e5 4. ♘c4+ ♘f5 5. ♘d4+ ♘:d4#. First moves of tries — second moves of solution, key move of solution — second moves of tries. For the first time, two echo-chameleon mates with pinned White Rook.

№ 38. 1. ♘e3? (A) f:e5 (a) 2. f6 e4 3. ♙f2 (C) e5 4. ♘g5 h:g5 5. ♚d4+ e:d4#, 1...e:f5! (a); 1. ♘g2? (B) e:f5 (b) 2. e6 f4 3. ♙f2 (C) f5 4. ♚d3+ ♘e5 5. ♚e4+ f:e4#, 1...f:e5! (b). 1. ♙f2! (C) zz 1...e:f5 (b) 2. e6 f4 3. ♘g2 (B) f5 4. ♚d3+ ♘e5 5. ♚e4+ f:e4#, 1...f:e5 (a) 2. f6 e4+ 3. ♘e3 (A) e5 4. ♘g5 h:g5 5. ♚d4+ e:d4#. First moves of tries — third moves of solution, key move of solution — third moves of tries. Two Pawn echo-chameleon mates with pinned White Queen, for the first time. Mates are in the center of the board.

№ 39. 1. ♘b3? (A) h5 (b) 2. ♙a3 (C) h4 3. ♚d1 ♘f4 4. ♚d4+ ♘f5 5. ♙c5 bc 6. ♘:c5 ♘b6#, 1...h6! (a); 1. ♚f5? (B) h6 (a) 2. ♙a3 (C) h5 3. ♚c5+ ♘d3 4. ♘c4 h4 5. ♙d6 cd 6. ♘:d6 ♘c7#, 1...h5! (b). 1. ♙a3! (C) zz 1...h5 (b) 2. ♘b3 (A) h4 3. ♚d1 ♘f4 4. ♚d4+ ♘f5 5. ♙c5 bc 6. ♘:c5 ♘b6#, 1...h6 (a) 2. ♚f5 (B) h5 3. ♚c5+ ♘d3 4. ♘c4 h4 5. ♙d6 cd

6. ♖:d6 ♜c7#. First moves of tries — second moves of solution, key move of solution — second moves of tries.

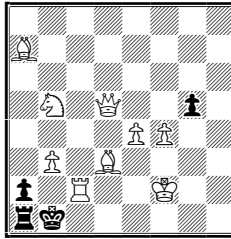
№ 40. V. Kopyl, G. Kozura
«Gravure», 2013
2nd Commendation



s#4

6+3

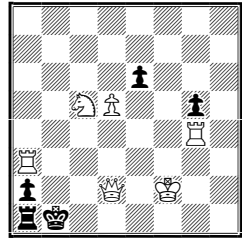
№ 41. V. Kopyl
SuperProblem-10 JT, 2016
4th Prize



s#7

9+4

№ 42. G. Kozura, V. Kopyl
«Problemskak»
2018



s#6

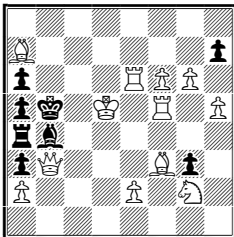
6+5

№ 40. 1. ♗d2? (A) ♜d5 (b) 2. ♖c6+ ♜e5 3. ♗e2 (C) ♜f5 4. ♖c5+ ♗:c5#, 1... ♜f5! (a); 1. ♗f2? (B) ♜f5 (a) 2. ♖g6+ ♜e5 3. ♗e2 (C) ♜d5 4. ♖g5+ ♗:g5#, 1... ♜d5! (b). 1. ♗e2! (C) zz 1... ♜d5 (b) 2. ♖c6+ ♜e5 3. ♗d2 (A) ♜f5 4. ♖c5+ ♗:c5#, 1... ♜f5 (a) 2. ♖g6+ ♜e5 3. ♗f2 (B) ♜d5 4. ♖g5+ ♗:g5#. First moves of tries — third moves of solution, key move of solution — third moves of tries. Model ideal echo-mates.

№ 41. 1. e5? (A) g4! (b) 2. ♜f1 (C) g3 3. ♗e2+ ♜c1 4. ♖c6+ ♜d1 5. ♗e1+ ♜d2 6. ♖g2+ ♜:d3 7. ♗d1+ ♗:d1#, 1... g:f4! (a); 1. ♖d4? (B) g:f4 (a) 2. ♜f1 (C) f3 3. ♗f2+ ♜c1 4. ♗c2 ♗b1 5. ♖d1+ ♜b2 6. ♗d3+ ♜a1 7. ♖c1 ♗:c1#, 1... g4! (b). 1. ♜f1! (C) zz 1... g:f4 (a) 2. ♖d4 (B) f3 3. ♗f2+ ♜c1 4. ♗c2 ♗b1 5. ♖d1+ ♜b2 6. ♗d3+ ♜a1 7. ♖c1 ♗:c1#, 1... g4 (b) 2. e5 (A) g3 3. ♗e2+ ♜c1 4. ♖c6+ ♜d1 5. ♗e1+ ♜d2 6. ♖g2+ ♜:d3 7. ♗d1+ ♗:d1#. First moves of tries — second moves of solution, key move of solution — second moves of tries. Change-functions in play of White Queen and Rook: square-blocking — sacrifice. Model mates.

№ 42. 1. ♜e1? (A) e5 (b) 2. ♗e4 g4 3. ♗aa4 (C) g3 4. ♖d1+ ♜b2 5. ♗e2+ ♜c3 6. ♖c1+ ♗:c1#, 1... e:d5! (a); 1. ♜g1? (B) e:d5 (a) 2. ♗d4 g4 3. ♗aa4 (C) g3 4. ♖e1+ ♜b2/♜c2 5. ♗d2+ ♜c3 6. ♗g2+ ♗:e1#, 1... e5! (b). 1. ♗aa4! (C) zz 1... e5 (b) 2. ♗e4 g4 3. ♜e1! (A) g3 4. ♖d1+ ♜b2 5. ♗e2+ ♜c3 6. ♖c1+ ♗:c1#, 1... e:d5 (a) 2. ♗d4 g4 3. ♜g1! (B) g3 4. ♖e1+ ♜b2/♜c2 5. ♗d2+ ♜c3 6. ♗g2+ ♗:e1#. First moves of tries — third moves of solution, key move of solution — third moves of tries.

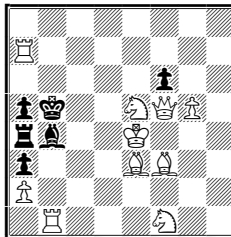
№ 43. V. Kopyl
Csak-Majoros-Pasztor JT, 2018
2nd Prize



s#6

12+8

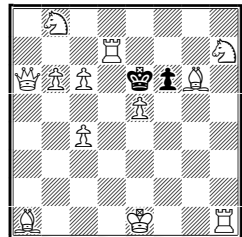
№ 44. V. Kopyl
«Problemblad»
2018



s#6

10+6

№ 45. V. Kopyl, G. Kozura
«Springaren»
2018



s#7

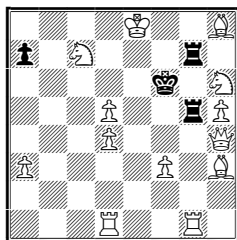
12+2

№ 43. 1. ♖g5? (A) h:g6 (b) 2. ♖e7 (C) g:h5 3. ♖f5 h4 4. ♘e4+ ♘c6 5. ♘f4+ ♘d6 6. ♗d1+ ♘d2#, 1...h6! (a); 1. ♘b8? (B) h6 (a) 2. ♖e7 (C) ♘b6 3. ♘e4 ♘c6 4. ♘f4+ ♘b6 5. ♘e3 g2 6. ♗e6+ ♘d6#, 1...h:g6! (b). **1. ♖e7! (C) zz 1...h:g6 (b) 2. ♖g5 (A) g:h5 3. ♖f5 h4 4. ♘e4+ ♘c6 5. ♘f4+ ♘d6 6. ♗d1+ ♘d2#, 1...h6 (a) 2. ♘b8 (B) ♘b6 3. ♘e4 ♘c6 4. ♘f4+ ♘b6 5. ♘e3 g2 6. ♗e6+ ♘d6#.** First moves of tries — second moves of solution, key move of solution — second moves of tries. Transformation of White battery play with analogous model mates by Black battery.

№ 44. 1. ♘d5? (A) f:e5 (b) 2. ♘d2 (C) e4 3. ♘:e4+ ♘c6 4. ♘f4+ ♘d6 5. ♗d3+ ♘e6 6. ♗a6+ ♘d6#, 1...f:g5! (a); 1. ♘h5? (B) f:g5 (a) 2. ♘d2 (C) g4 3. ♘d3+ ♘c6 4. ♘e8+ ♘d6 5. ♘c5+ ♘:c5+ 6. ♘c4+ ♖:c4#, 1...f:e5! (b). **1. ♘d2! (C) zz 1...f:e5 (b) 2. ♘d5 (A) e4 3. ♘:e4+ ♘c6 4. ♘f4+ ♘d6 5. ♗d3+ ♘e6 6. ♗a6+ ♘d6#, 1...f:g5 (a) 2. ♘h5 (B) g4 3. ♘d3+ ♘c6 4. ♘e8+ ♘d6 5. ♘c5+ ♘:c5+ 6. ♘c4+ ♖:c4#.** First moves of tries — second moves of solution, key move of solution — second moves of tries. Active White King.

№ 45. 1. ♘c2? (A) f:e5 (b) 2. ♗c8 (C) e4 3. ♗g8+ ♘f5 4. ♘f6 ♘f4 5. ♖f1+ ♘e3 6. ♖d3+ e:d3 7. ♘d1 d2#, 1...f5! (a); 1. ♖h4? (B) f5 (a) 2. ♗c8 (C) f4 3. ♘f7+ ♘f5 4. ♖d1+ ♘e4 5. ♘d5+ ♘e3 6. ♘g2 f3 7. ♘f1 f2#, 1...f:e5! (b). **1. ♗c8! (C) zz 1...f:e5 (b) 2. ♘c2 (A) e4 3. ♗g8+ ♘f5 4. ♘f6 ♘f4 5. ♖f1+ ♘e3 6. ♖d3+ e:d3 7. ♘d1 d2#, 1...f5 (a) 2. ♖h4 (B) f4 3. ♘f7+ ♘f5 4. ♖d1+ ♘e4 5. ♘d5+ ♘e3 6. ♘g2 f3 7. ♘f1 f2#.** First moves of tries — second moves of solution, key move of solution — second moves of tries. Ideal echo-mates. Black minimal material.

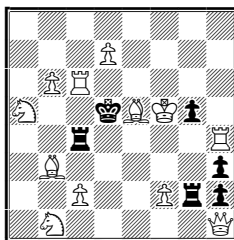
**№ 46. V. Kopyl
Borodavkin-50 JT, 2019
V-VI Prize**



s#6

13+4

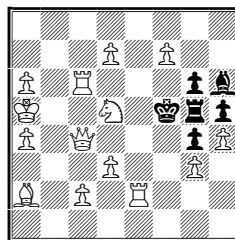
**№ 47. S. Borodavkin,
M. Mishko
Petkov-75 JT, 2016
3rd-4th Prize**



s#8

12+6

**№ 48. G. Kozura
Polish chess federation
2020**



s#6

14+6

№ 46. 1. ♘d8? (A) a6 (b) 2. d6 (C) a5 3. ♘c8 a4 4. ♗f4+ ♖f5 5. ♗e5+ ♖:e5 6. ♘e8+ ♖:e8#, 1...a5! (a); 1. ♘f8? (B) a5 (a) 2. d6 (C) a4 3. ♗f4+ ♖f5 4. d5 ♖:f4 5. ♘e8+ ♘e5 6. ♘+f7 ♖f:f7#, 1...a6! (b). **1. d6! (C) zz 1...a6 (b) 2. ♘d8 (A) a5 3. ♘c8 a4 4. ♗f4+ ♖f5 5. ♗e5+ ♖:e5 6. ♘e8+ ♖:e8#, 1...a5 (a) 2. ♘f8 (B) a4 3. ♗f4+ ♖f5 4. d5 ♖:f4 5. ♘e8+ ♘e5 6. ♘f7+ ♖f:f7#.** First moves of tries — second moves of solution, key move of solution — second moves of tries. Active White King and model mates by the same Black Rook.

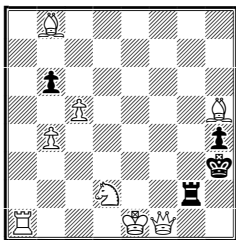
And now — Hofmann theme in the problems of my colleagues.

№ 47. 1. ♘g3? (A) g4 (a) 2. ♖c7! (C) ♘d4 3. ♖:g4+ ♘d5 4. ♘f4! ♘d4 5. ♘e3+ ♘d5 6. ♘f6! ~ ♘d6 7. ♖d4+ ♖:d4 8. ♘f4+ ♖:f4#, 1...g:h4! (b); 1. ♘g7? (B) g:h4 (b) 2. ♖c7! (C) ♘d6 3. ♘f8+ ♘d5 4. ♘a2! ♘d4 5. ♘b3+ ♘d5 6. ♘c3+! ♖:c3 7. ♗d1+ ♖d3 8. ♗f3+ ♖:f3#, 1...g4! (a). **1. ♖c7! (C) zz 1...g4 (a) 2. ♘g3! (A) ♘d4 3. ♖:g4+ ♘d5 4. ♘f4! ♘d4 5. ♘e3+ ♘d5 6. ♘f6! ♘d6 7. ♖d4+ ♖:d4 8. ♘f4+ ♖:f4#, 1...g:h4 (b) 2. ♘g7! (B) ♘d6 3. ♘f8+ ♘d5 4. ♘a2! ♘d4 5. ♘b3+ ♘d5 6. ♘c3+! ♖:c3 7. ♗d1+ ♖d3 8. ♗f3+ ♖:f3#.**

First moves of tries — second moves of solution, key move of solution — second moves of tries. Two mirror model echo-mates, four active White sacrifices.

№ 48. 1. ♖b4? (A) ♗g7 (b) 2. ♜b5+(C) ♗e5 3. ♛c4 ♜f6 4. f8 ♜+ ♜e6 5. ♛c6+ ♜:d7 6. ♜b7+ ♗c7#, 1... ♗f8! (a); 1. ♖b6? (B) ♗f8 (a) 2. ♜b5+ ♗c5 3. ♛f2+ ♜e5 4. ♛e6+ ♜d4 5. ♛e4+ ♜c3 6. ♜b4+ ♗:b4#, 1... ♗g7! (b). **1. ♜b5! (C) zz 1... ♗f8 (a) 2. ♖b6+ (B) ♗c5 3. ♛f2+ ♜e5 4. ♛e6+ ♜d4 5. ♛e4+ ♜c3 6. ♜b4+ ♗:b4#, 1... ♗g7 (b) 2. ♖b4+(A) ♗e5 3. ♛c4 ♜f6 4. f8 ♜+ ♜e6 5. ♛c6+ ♜:d7 6. ♜b7+ ♗c7#.** First moves of tries — second moves of solution, key move of solution — second moves of tries.

№ 49. A. Oganessian
«SuperProblem», 2017
2nd Prize



s#4

8+4

№ 49. Dedicated to Gennady Chumakov.

1. ♛d1? (A) b5 (a) 2. ♖c4 (C) b:c4 3. ♛d3+ c:d3 4. ♗d1 d2#, 1...b:c5! (b)

1.0-0-0? (B) b:c5 (b) 2. ♖c4 (C) c:b4 3. ♖d2 b3 4. ♖b1 b2#, 1...b5! (a).

1. ♖c4! (C) zz

1...b5 (a) 2. ♛d1 (A) b:c4 3. ♛d3+ c:d3 4. ♗d1 d2#

1...b:c5 (b) 2.0-0-0 (B) c:b4 3. ♖d2 b3 4. ♖b1 b2#.

First moves of tries — second moves of solution, key move of solution — second moves of tries. Chumakov theme. Choice «0-0-0 or ♛d1».

Valery Kopyl

(Ukraine),

International grandmaster and judge.

Article was completed at 12-09-2021

(in author's birthday)

and was prepared for publishing in 2022