



The 10th FIDE World Cup in Composing

Section F – Selfmates

Preliminary award by

Andrey Selivanov

MMXXII

I have received 29 anonymous problems from the Director. There are many interesting compositions corresponding to the level of the tourney.

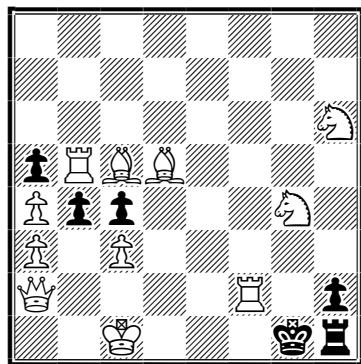
I am sure that many problems, which get distinction in this Cup, subsequently will enter in FIDE Album 2022-24.

Some problems could not stand the competition and the authors will be able to use their compositions in other tourneys.

Among others, I didn't include following problems in the award due to anticipations or other shortcomings:

- **F3** (s#2, ♜b1-♜e4, 6+7) – anticipation [yacpdb/500871](#);
- **F12** (s#5, ♜h1-♜d5, 12+9) – anticipation [yacpdb/424635](#);
- **F24** (s#3, ♜b5-♜d5, 11+9) – anticipation [yacpdb/492966](#);
- **F15** (s#7, ♜d1-♜f3, 12+13) – dual in threat 2. ♜:a5 ~ 3. ♜d3+ ♜e4 4. ♜e3+ ♜d4 5. ♜c5+ ♜d5 6. ♜:b4+ ♜d4 7. ♜c3+ ♜:c3#;
- **F8** (s#4, ♜c4-♜e4, 13+13) – repeated 3rd White move and mate;
- **F17** (s#3, ♜b4-♜d4, 13+12) – rude key with capture;
- **F21** (s#3, ♜c3-♜e5, 12+11) – two White Queens on the diagram.

F1
1st Prize



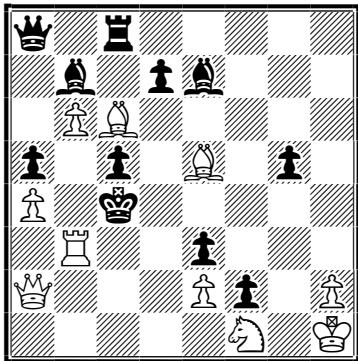
s#7 11+6

1. ♜b1!

- 1...b:a3 2. ♜:a5! a2 3. ♜:a2+ ♜f1
4. ♜:c4+ ♜e1 5. ♜b2+ ♜d2 6. ♜a1+ ♜c3 7. ♜c1+ ♜:c1#
 1...b:c3 2. ♜:h2+ ♜f1 3. ♜:h1+ ♜e2 4. ♜f5 c2 5. ♜b2 c3 6. ♜f2+ ♜d3 7. ♜d2+ c:d2#
1...b3 2. ♜d1 b2 3. ♜b3 c:b3 4. ♜f1+ ♜:f1 5. ♜f5 ♜g1 6. ♜g3+ ♜:g3 7. ♜d3+ ♜:d3#

Light form with rich content. Extended form of Svoboda theme. Three model mates. Queen sacrifices on adjacent squares on last move. Active White King.

F7
2nd Prize

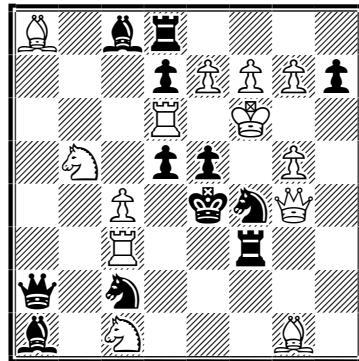


s#8

1. $\mathbb{Q}a1!$ - 2. $\mathbb{R}b2+$ $\mathbb{Q}c3$ 3. $\mathbb{W}b3+$ $\mathbb{Q}d4$ 4. $\mathbb{W}d5+$ $\mathbb{Q}c3$ 5. $\mathbb{R}b5+$ $\mathbb{Q}c2$ 6. $\mathbb{W}b3+$ $\mathbb{Q}c1$ 7. $\mathbb{Q}b2+$ $\mathbb{Q}b1$ 8. $\mathbb{Q}e4+$ $\mathbb{Q}:e4\#$ (2... $\mathbb{Q}d4$ 3. $\mathbb{W}d5+$...)
 1... $\mathbb{R}d6$ 2. $\mathbb{R}d3+$ $\mathbb{Q}b4$ 3. $\mathbb{W}a3+$ $\mathbb{Q}c4$ 4. $\mathbb{R}d4+$ $c:d4$ 5. $\mathbb{Q}:e3+$ $d:e3$ 6. $\mathbb{W}c3+$ $\mathbb{Q}d5$ 7. $\mathbb{W}e5+$ $\mathbb{Q}c4$ 8. $\mathbb{W}b5+$ $c:b5\#$
 1... $\mathbb{R}c6$ 2. $\mathbb{R}a3+$ $\mathbb{Q}b4$ 3. $\mathbb{R}b2+$ $\mathbb{Q}c4$ 4. $\mathbb{W}c3+$ $\mathbb{Q}d5$ 5. $\mathbb{W}e5+$ $\mathbb{Q}c4$ 6. $\mathbb{R}c3+$ $\mathbb{Q}b4$ 7. $\mathbb{W}e4+$ $c4$ 8. $\mathbb{W}c4+$ $\mathbb{R}:c4\#$

Powerful concept and excellent key. Creation of Black battery on c6. White $\mathbb{W}+\mathbb{R}$ -battery play in all variations, White Queen sacrifices for checkmate.

F13
3rd Prize

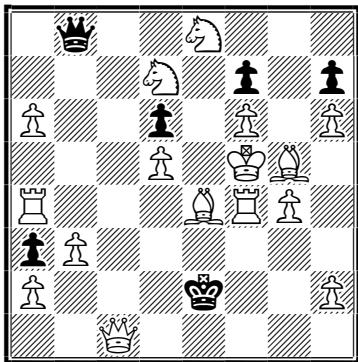


s#4

- 10+11
1. $\mathbb{R}e6!$ - 2. $\mathbb{R}e3+$ $\mathbb{Q}(\mathbb{R}):e3$ 3. $\mathbb{R}e5+$ $\mathbb{Q}:e5\#$
 1... $\mathbb{W}a6$ 2. $\mathbb{R}d6+(A)$ $\mathbb{W}:d6$ 3. $\mathbb{Q}:d5+(B)$ $\mathbb{W}:d5$ 4. $\mathbb{R}e5+(C)$ $\mathbb{W}:e5\#$
 1... $\mathbb{R}d3$ 2. $\mathbb{Q}:d5+(B)$ $\mathbb{R}:d5$ 3. $\mathbb{R}e5+(C)$ $\mathbb{R}:e5$ 4. $\mathbb{W}f5+(D)$ $\mathbb{R}:f5\#$
 1... $d6$ 2. $\mathbb{R}e5+(C)$ $d:e5$ 3. $\mathbb{W}f5+(D)$ $\mathbb{Q}:f5$ 4. $\mathbb{R}d6+(A)$ $\mathbb{R}:d6\#$
 1... $\mathbb{Q}d4$ 2. $\mathbb{W}f5+(D)$ $\mathbb{Q}:f5$ 3. $\mathbb{R}d6+(A)$ $\mathbb{Q}:d6$ 4. $\mathbb{Q}:d5+(B)$ $\mathbb{Q}:d5\#$
 (1... $\mathbb{R}c3$ 2. $\mathbb{Q}:c3+$ $\mathbb{Q}:c3$ 3. $\mathbb{R}e5+$ $\mathbb{Q}:e5\#$
 1... $f2$ 2. $\mathbb{W}f3+$ $\mathbb{R}:f3$ 3. $\mathbb{Q}:d5+$ $\mathbb{Q}:d5\#$
 1... $d:e6$
 2. $\mathbb{W}f5+$ $e:f5$ 3. $\mathbb{R}d6+$ $\mathbb{R}:d6\#$
 2. $\mathbb{R}d6+$ $\mathbb{R}:d6$ 3. $\mathbb{W}f5+$ $e:f5\#$)

The problem was a clear contender for first place: for the first time (!) a cycle of four White moves is realized on 2nd, 3rd and 4th move. Unfortunately, the author failed to achieve full-length threat.

F23
4th Prize



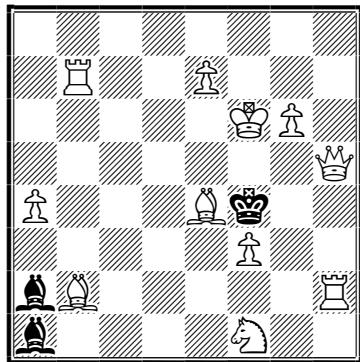
s#7

16+6

*1... \mathbb{W} :e8 2. \mathbb{A} d3+! \mathbb{Q} :d3 3. \mathbb{B} ad4+
 \mathbb{Q} e2 4. \mathbb{B} d2+ \mathbb{Q} e3 5. \mathbb{B} fd4+ \mathbb{Q} f3
6. \mathbb{B} d4d3+ \mathbb{Q} e3 7. \mathbb{B} c2! \mathbb{W} :d3#
1. \mathbb{B} d4! - 2. \mathbb{B} d2+! \mathbb{Q} e3 3. \mathbb{B} c2+
 \mathbb{Q} d4 4. \mathbb{W} d1+ \mathbb{Q} e3 5. \mathbb{W} e2+ \mathbb{Q} d4
6. \mathbb{A} d3+ \mathbb{Q} :d5 7. \mathbb{W} e6+ f:e6#
1... \mathbb{W} :b3 2. \mathbb{W} f1+! \mathbb{Q} e3 3. \mathbb{W} e1+
 \mathbb{Q} :d4 4. \mathbb{A} c2+ \mathbb{Q} :d5 5. \mathbb{A} :b3+ \mathbb{Q} c6
6. \mathbb{A} a4+ \mathbb{Q} :d5 7. \mathbb{W} e6+ f:e6#
1... \mathbb{W} b4 2. \mathbb{B} f2+! \mathbb{Q} :f2 3. \mathbb{A} h4+
 \mathbb{Q} e2 4. \mathbb{A} f3+! \mathbb{Q} :f3 5. \mathbb{W} f1+ \mathbb{Q} e3
6. \mathbb{A} f2+ \mathbb{Q} :f3 7. \mathbb{B} f4+ \mathbb{W} :f4#
1... \mathbb{W} :e8 2. \mathbb{A} f3+! \mathbb{Q} :f2 3. \mathbb{A} h1+!
 \mathbb{Q} e2 4. \mathbb{W} f1+! \mathbb{Q} e3 5. \mathbb{B} f2+ \mathbb{Q} :d4
6. \mathbb{W} a1+ \mathbb{Q} :d3 7. \mathbb{A} e4+ \mathbb{W} :e4#

The problem with rich content, battery play and different mates. Defenses by Black Queen lead to new mates.

F2
5th Prize



s#9

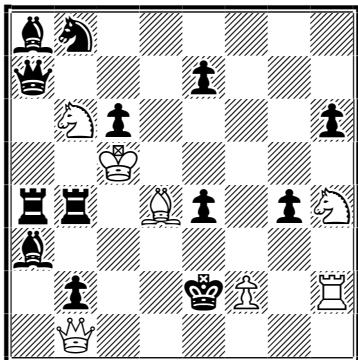
11+3

Main plan: 1. \mathbb{A} e5+? \mathbb{A} :e5#?? 2. \mathbb{W} :e5#
1. \mathbb{B} b4! (2. \mathbb{A} f5+ \mathbb{A} c4 3. \mathbb{A} e5+ \mathbb{A} :e5#)
1... \mathbb{A} b1 2. \mathbb{A} d5+ \mathbb{A} e4 3. \mathbb{W} e5+
 \mathbb{A} :f3 4. \mathbb{B} b3+ \mathbb{A} g4 5. \mathbb{A} e6+ \mathbb{A} f5
6. \mathbb{W} e2+ \mathbb{A} f4 7. \mathbb{B} h4+ \mathbb{A} g4 8. \mathbb{A} f7!
 \mathbb{A} :b2+ 9. \mathbb{W} e5+ \mathbb{A} :e5#
1... \mathbb{A} d5 2. \mathbb{A} c2+ \mathbb{A} e4 3. \mathbb{W} g5+
 \mathbb{A} :f3 4. \mathbb{B} b3+ \mathbb{A} d3 5. \mathbb{A} d1+ \mathbb{A} e4
6. \mathbb{B} b4+ \mathbb{A} c4 7. \mathbb{A} c2+ \mathbb{A} f3 8. \mathbb{W} g2+
 \mathbb{A} f4 9. \mathbb{A} e5+ \mathbb{A} :e5#.

Berlin theme is a rare guest in selfmate-genre. A paradox of the theme is that in initial try of main plan the White wants to force the Black of checkmate but perform the checkmate himself. In the solution White prevents this checkmate and achieve a goal.

A whole concept with two variations.

F16

1st Honorable mention

s#3

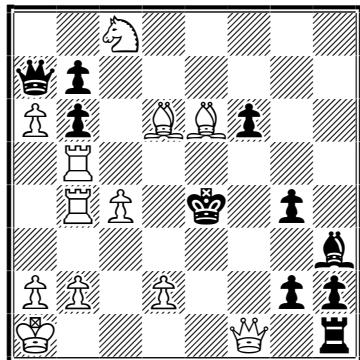
7+13

1. $\mathbb{A}h8?$ $e3!$ 1. $\mathbb{A}e3?$ $g3!$

1. $\mathbb{A}g7! - 2.f3+ \mathbb{Q}e3 3.\mathbb{W}:e4+ \mathbb{B}:e4\#$
 1... $g3$ 2. $f:g3+$ $\mathbb{Q}e3$ 3. $\mathbb{A}d4+$ $\mathbb{B}:d4\#$
 1... $e3$ 2. $f:e3+$ $\mathbb{Q}:e3$ 3. $\mathbb{A}:h6+$ $\mathbb{B}f4\#$
 1... $\mathbb{W}c7$ 2. $f4+$ $\mathbb{Q}e3$ 3. $\mathbb{A}d5+$ $c:d5\#$

The first task with the albino pawn battery game and four different mates. Bishop return (3. $\mathbb{A}d4$). Choosing of the first move.

F22

2nd Honorable mention

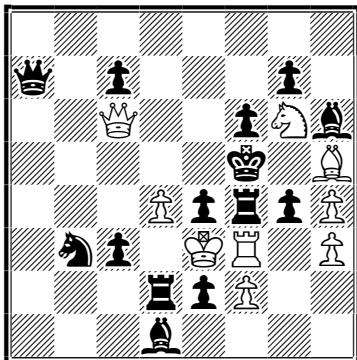
s#4

12+10

1. $\mathbb{W}e1+?$ (A) $\mathbb{Q}d3$ 2. $\mathbb{B}d5+$ $\mathbb{Q}c2$
 3. $\mathbb{W}b1+$ $\mathbb{B}:b1\#$, 1... $\mathbb{Q}d4$ 2. $\mathbb{B}b3$ (B) ~
 3. $\mathbb{B}d5+$ $\mathbb{Q}:c4$ 4. $\mathbb{W}c1+$ $\mathbb{B}:c1\#$, 1... $\mathbb{Q}f3!$
 1. $\mathbb{B}b3!$ (B) - 2. $\mathbb{W}e1+$ (A) $\mathbb{Q}d4$
 3. $\mathbb{B}d5+$ $\mathbb{Q}:c4$ 4. $\mathbb{W}c1+$ $\mathbb{B}:c1\#$
 1... $g1\mathbb{A}$ 2. $\mathbb{W}f5+$ $\mathbb{Q}d4$ 3. $\mathbb{W}f2+$ $\mathbb{Q}e4$
 4. $\mathbb{W}e3+$ $\mathbb{Q}:e3\#$
 1... $g:f1\mathbb{A}$ 2. $\mathbb{B}5b4$ (3. $c5+$ $\mathbb{A}c4\#$)
 2... $\mathbb{W}:a6$ 3. $c5+$ $\mathbb{Q}c4$ 4. $\mathbb{B}:c4+$ $\mathbb{Q}:c4\#$
 1... $g:f1\mathbb{A}$ 2. $\mathbb{B}d5$ (3. $\mathbb{B}e3+$ $\mathbb{Q}:e3\#$)
 2... $b5$ 3. $\mathbb{Q}:a7$ ~ 4. $\mathbb{B}e3+$ $\mathbb{Q}:e3\#$
 1... $g1\mathbb{A}$ 2. $\mathbb{B}e3+$ $\mathbb{Q}d4$ 3. $\mathbb{B}d3+$ $\mathbb{Q}e4$
 4. $\mathbb{W}e2+$ $\mathbb{Q}:e2\#$
 1... $g1\mathbb{W}$ 2. $\mathbb{W}b1+$ $\mathbb{Q}d4$ 3. $\mathbb{B}d5+$
 $\mathbb{Q}:c4$ 4. $\mathbb{W}c1+$ $\mathbb{Q}:c1\#$

Four out of five promotions of Black Pawn are underpromotions. Mates on the same square by different Black pieces. Variations with quiet play and capture of White Queen. Creation and play of four Black batteries.

F26

3rd Honorable mention

s#2

9+14

1. ♜h8? - 2. ♜:f4+ ♜:f4#, 1... ♜:d4!

1. ♜f8! - 2. ♜:f4+ ♜:f4#

I: 1...e:f3 2. ♜e4+ ♜:e4# (2. ♜:g4+? ♜:g4#?? 3. ♜:f3!)

II: 1...g:f3 2. ♜g4+ ♜:g4# (2. ♜:e4+? ♜:e4#?? 3. ♜:f3?)

III: 1... ♜:d4 2. ♜d5+ ♜:d5#

IV: 1... ♜:d4 2. ♜e6+ ♜:e6#

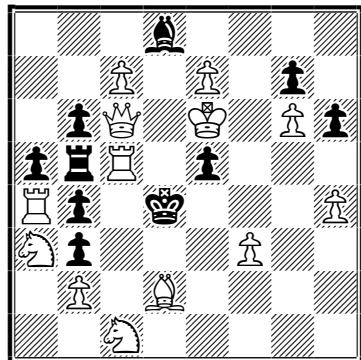
Adabashev 2 x 2:

I, II – unpins of bRf4, FML, selfmate specific dual avoidance by releasing of the white King field;

III, IV – creation and play of black batteries.

Choosing of the first move. Rich content of “small” problem. “Small spool but precious!”

F25

4th Honorable mention

s#9

13+10

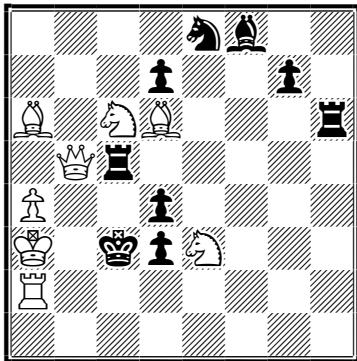
1. ♜e4+? ♜:c5 2. c8 ♜+ ♜c7 3. ♜b1 h5 4. f4 e:f4 5. e8 ♜ f3 6. ♜f5 f2 7. ♜g5 f1 ♜(♦) 8. ♜d4+ ♜c6+ 9. ♜d5+ ♜:d5!

1. ♜d5+! ♜:d5 2. ♜b5+ ♜:b5 3. ♜e4+ ♜c5. Now we can play:

4. c8 ♜+ ♜c7 5. e8 ♜ h5 6. f4 e:f4 7. ♜f5 f3 8. ♜g5 f2 9. ♜c4+ ♜:c4#. It lacks one move to promote the Black Pawn “f”.

Logical problem with phoenixes and sacrifices. For realization of main plan, it is need to eliminate w ♜c5 and win a tempo for w ♜a3 for the check ♜b5+.

F28

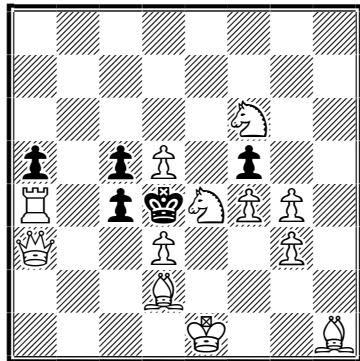
5th Honorable mention

s#3

8+9

1. ♜c~? ♛:b5!
 1. ♜e5? ♛:b5 2. ♜d5+ ♛:d5
 3. ♜b4+ ♜:b4#, 1...d:e3!
 1. ♜a7!! - 2. ♜a5+ ♛:a5 3. ♜b4+ ♜:b4#
 1...d:e3 2. ♜e5+ ♛:e5 3. ♜b4+ ♜:b4#
 1... ♜c~ 2. ♜c6+ d(♛)c6 3. ♜b4+ ♜:b4#
 1... ♜:b5! 2. ♜b4+ ♜:b4 3. ♜b5+ ♜:b5#
 1... ♜c4! 2. ♜b4+ ♜:b4 3. ♜b4+ ♜:b4#
 1... ♜:d6 2. ♜d5+ ♜:d5 3. ♜c4+ ♜:c4#
 1... ♜:d6 2. ♜c4+ ♜:c4 3. ♜d5+ ♜:d5#
 A complicated concept and extensive content. Adabashev with three groups of thematic variations. Exchanged functions of w♛/w♜, black correction of b♜c5, white correction by w♜c6.

F19

1st Commendation

s#6

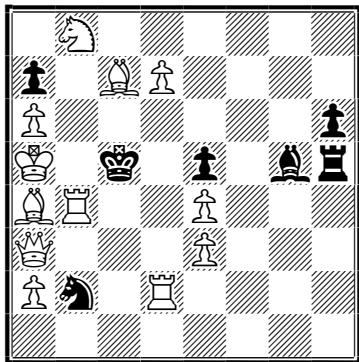
12+5

1. ♜d1!
 1...f:g4 2. ♜f3 g:f3 3. ♜c1 f2
 4. ♜:c5+ ♜:d3 5. ♜:f2 c3 6. ♜e1 c2#
 1...f:e4 2. ♜c1!
 2...e3 3. ♜:c4+ ♜:d3 4. ♜e1
 a4 5. ♜:a4 c4 6. ♜c4#
 2...e:d3 3. ♜:e1 d2 4. ♜f2+
 ♜d3 5. ♜a1 c3 6. ♜:c5 c2#
 2... ♜:d3 3. ♜:c4 e3 4. ♜e1 a4
 5. ♜:a4 c4 6. ♜:c4 e2# (3...a4 4. ♜:a4
 c4 5. ♜:c4 e3 6. ♜e1 e2#; 4...e3
 5. ♜e1 c4 6. ♜:c4 e2#).

Maneuvers ♜c5-f2-e1 and ♜e1-f2-c5. Full Svoboda theme with thematic Pawns c4 and f5.

The problem lacks a harmony in the variations.

F18
2nd Commendation



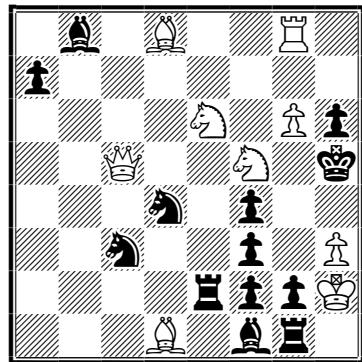
s#4

12+7

1. $\mathbb{Q}d8!$ - 2. $\mathbb{Q}e7+$ $\mathbb{Q}:e7$ 3. $\mathbb{Q}c4+$ $\mathbb{Q}:c4$ 4. $\mathbb{Q}b4+$ $\mathbb{Q}:b4\#$
 1... $\mathbb{Q}:e3$ 2. $\mathbb{Q}b5+$ $\mathbb{Q}c4$ 3. $\mathbb{Q}c5+$ $\mathbb{Q}:c5$ 4. $\mathbb{Q}b4+$ $\mathbb{Q}:b4\#$
 1... $\mathbb{Q}:d8+$ 2. $\mathbb{Q}b6+!$ $\mathbb{Q}c4$ 3. $\mathbb{Q}d4+!$ $e:d4+$ 4. $\mathbb{Q}b5+$ $\mathbb{Q}:b5\#$
 1... $\mathbb{Q}f4$ 2. $\mathbb{Q}c4+$ $\mathbb{Q}:c4$ 3. $\mathbb{Q}d4+!$ $e:d4+$ 4. $\mathbb{Q}b5+$ $\mathbb{Q}:b5\#$
 1... $\mathbb{Q}:a4$ 2. $\mathbb{Q}c1+!$ $\mathbb{Q}c3$ 3. $\mathbb{Q}a4!$ ~ 4. $\mathbb{Q}b6+$ $a:b6\#$
 1... $\mathbb{Q}c4+$ 2. $\mathbb{Q}:c4+$ $\mathbb{Q}:c4$ 3. $\mathbb{Q}d3+$ $\mathbb{Q}c5$ 4. $\mathbb{Q}b6+$ $a:b6\#$

Key with provoked check.
 Adabashev 2+2+2. Unfortunately, repeated moves don't allow to evaluate the problem higher.

F5
3rd Commendation

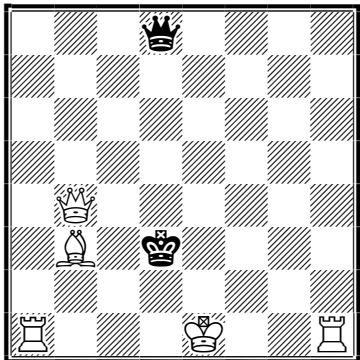


s#2

9+13

1. $\mathbb{Q}a3!$ - 2. $\mathbb{Q}g3+$ $f:g3\#$
 1... $\mathbb{Q}e5$ 2. $\mathbb{Q}:f3+$ $\mathbb{Q}:f3\#$
 1... $\mathbb{Q}e4$ 2. $\mathbb{Q}:f3+$ $\mathbb{Q}:f3\#$
 1... $\mathbb{Q}:f5$ 2. $\mathbb{Q}:f4+$ $\mathbb{Q}:f4\#$
 Good key with ambush.
 Line-closings and line-openings in the variations.

F11
 Special Commendation
 (for miniature)



s#12 b) Qd8→c8 5+2

- a) diagram: 1.0-0-0+! ♜e3 2.♝h3+ ♜f2 3.♛f4+ ♜e2(g2) 4.♛g4+ ♜f2 5.♝f3+ ♜e2 6.♝f4+ ♜e3 7.♝e1+ ♜d3 8.♛e2+ ♜c3 9.♛b2+ ♜d3 10.♛b1+ ♜c3 11.♝e3+ ♜d3 12.♝d1 ♛:e3#
 (2...♜e2 3.♛g4+ ♜f2 4.♝f3+ ♜e2 5.♝f4+ ♜e3 6.♝e1+ ♜d3 7.♛e2+ ♜c3 8.♛b2+ ♜d3 9.♛b1+ ♜c3 10.♝e3+ ♜d3 11.♝d1;
 1...♜e2 2.♛g4+ ♜f2 3.♝f1+ ♜e3 4.♝f3+ ♜e2 5.♝f4+ ♜e3 6.♝e1+ ♜d3 7.♛e2+ ♜c3 8.♛b2+ ♜d3 9.♛b1+ ♜c3 10.♝e3+ ♜d3 11.♝d1; 2...♜e3 3.♝f3+ ♜f2 4.♝f3+ ♜e2 5.♝f4+ etc);
 b) ♛d8→c8: 1.♝d1+! ♜e3 2.♛d4+ ♜f3 3.♝d3+ ♜g2 4.♝g1+ ♜h2 5.♝d2+ ♜h3 6.♝h1+ ♜g3 7.♝h4+ ♜f3 8.♝f1+ ♜e3 9.♛g5+ ♜e4 10.♝c2+! ♛:c2 11.♛d5+ ♜e3 12.♝e2+ ♛:e2#

An idea 0-0-0-♝d1 is realized in twins.

Andrey Selivanov,
 July 16, 2022