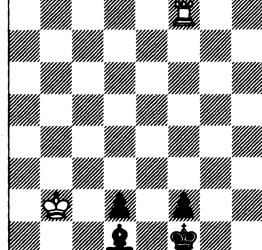


APRIL 1985

VARIATIONS ON A THEME
by IGM Pal Benko,
Hungary and U.S.A.

or on move 8, steps onto the back rank, B1 is saved. 7. Kg8? Rb1 8. c8Q Rb8. But after 7. Kg7 Rg1 + 8. Kh7 W wins.

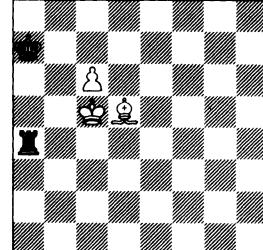
B1 P. Benko
(see article)



Draw?

2 + 4

B2 L. Ehrlich, 1929
after J. Kling



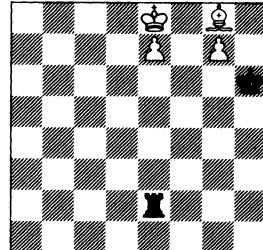
Win

3 + 2

B1 was originally intended for my regular CHESS LIFE (USA) column, with the solution: 1. Kc3 Bf3 2. Kxd2 Kg2 3. Rg8+ Kh3 4. Rh8+ Kg4 5. Rg8+ Kh5 6. Rh8+ Kg6 7. Rh1 Bxh1 8. Ke2, drawing. However, there are two observations to make. Firstly, the idea fails: B1 can win by 1. ..., Ke1 2. Rxf2 Be2, when dP promotes. Secondly, there is a major anticipation in **B2**. After 1. c7 Ra5+ W must be on the alert. If 2. Kb4? Rb5+ draws either by stalemate if bR is taken, or 3. ..., Rb8 if not. While if 2. Kd6(d4)? Rxd5+ 3. Kxd5 Kb7 4. Kd6 Kc8 draws. Even 2. Kc6? Rxd5 3. c8Q Rc5+ 4. Kxc5 is stalemate. The only way for W to win is 2. **Ke4!** Ra1 3. Bc6 Rcl+ 4. Kd5 Rd1+ 5. Ke6. It is still possible to make a mistake. If, for example, 5. Ke4? Re1+ 6. Kd3 Re8 7. Bxe8 Kb7 and draws. 5. ..., Re1+ 6. Kf7 Rf1+ 7. Kg7. Once again there is a stumbling-block. If wK, either now

One has to admit that the Kling/Ehrlich ending is very nicely elaborated, the later composer having succeeded in enriching the 19th century original. All the same, I became fascinated by the theme and sought to enrich it further. What follows is an account of my experiments, and the result. Perhaps this will help to shed light on how ideas are born.

B3 P. Benko
(see article)

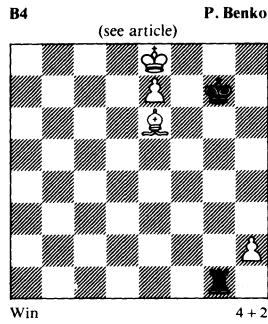


Win

4 + 2

Comparing **B3** with **B1** one notices the resemblance. The colours are reversed and the whole position is 'distanced' somewhat. However, the requirement, W to win, is different. What was a demolition in **B1** becomes here a try, providing a temptation for the solver: W almost wins with 1. Kf8!? Rx e7 2. Bf7 Re4 3. g8Q Re8+ with stalemate. W may try underpromotion to R, but this only draws.

The actual solution is 1. Be6 Kxg7 2. Kd7 Rd2+ 3. Kc7. Not 3. Kc8? Rf2 for Rf8, drawing. 3. ..., Rc2+ 4. Kb7 Rb2+ 5. Ka7 winning because B1 has no more checks. Despite this addition I could not say that it was an improvement on **B2**, and so I remained dissatisfied.

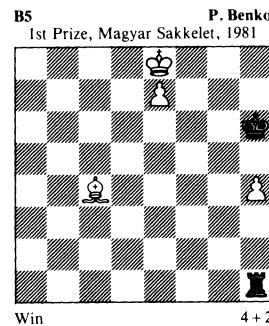


Searching for a new idea I thought of adding whP. This hP would be necessary, but would not make W's task easier because of the drawing connotations of wB not controlling the h8 promotion square. The solution from **B4** runs: 1. Kd7 Rdx1+ 2. Kc6 Rc1+ 3. Kd5. With bR on the (W) first rank there is no avoidance of perpetual check as in our previous example, but 3. ..., Rd1+ 4. Ke5 Re1+ 5. Kf5 Rf1+ 6. Kg5 Rg1+ 7. Kh5 and wins.

But consider the 'twin' with bRg2. In this case wK cannot now hide behind hP because bR captures with check.

But another possibility arises: 1. Kd7 Rd2+ 2. Kc7 Rc2+ 3. Kb7 Rb2+ 4. Ka7 and wins as we have seen.

This ending illustrates two wK-marches but I was still not satisfied. I continued working with hP and bad bishop. **B5** was the ultimate outcome. The material is exactly the same, but the solver must avoid a devilish snare at the very outset.



On the face of it W wins easily with 1. Kf7 Re1 2. Be6 Rf1+ 3. Kg8 Rg1+ 4. Kh8. But B1 is not finished yet. 4. ..., Rg7 5. e8Q Rh7+ 6. Kg8 Rh8+ and B1 will be stalemated. So, the solver looks at 5. e8R, only to find 5. ..., Rf7; after he has analysed 5. ..., Rb7? 6. Bc4 Rb4 7. Re6+ Kh5 8. Re4 Kh6 9. Kg8, winning. After 5. ..., Rf7 6. Bg4 Rh7+ 7. Kg8 Rg7+ B1 wins wB. The actual solution has to be something else.

The correct method turns out to be 1. **Be6** with the threat of a wK march K-d7-c6-d5 and a zigzag to win. This allows two defences:

I. 1. ..., **Rd1**. B1 tries to prevent wK from emerging. 2. **h5**. This preparative move avoids the hidden stalemate possibility. If 2. Kf7? Rf1+ draws as we have seen. 2. ..., **Kg7** 3. **h6+** **Kh7** 4. **Bf5+** **Kg8** 5. **h7+** **Kg7** 6. **h8Q+** **Kxh8** 7. **Kf7 Re1** 8. **Be6 Rf1+** 9. **Kg6** with another zigzag meander down the board.

II: 1. ..., Kg7. The disadvantage of this is that it allows wK to shelter behind hP. 2. Kd7 Rd1+ 3. Kc6 Rc1+ 4. Kd5 Rd1+ 5. Ke5 Re1+ 6. Kf5 Rf1+ 7. Kg5 Rg1+. There is no salvation in 7. ..., Rf8 8. efQ + Kxf8 9. Kf6. But now 8. Kh5 wins.

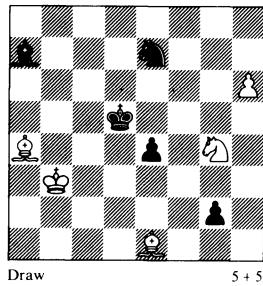
(III: 1. ..., Ra1 is a non-thematic defence, against which 2. Kd8 wins). In this study it is interesting that in one main line whP has to be sacrificed, while in the other the self-same hP is used positively to provide shelter for wK. Without this shelter the ending would be drawn. If one tries to draw lessons from these experiments I would say that a

composer should not be satisfied too soon with his work. He must try to extract the maximum from his theme and material. At the same time it seems to me that even old favourites, classics, may offer scope for new ideas. It is my firmly held opinion that both endgame composers and over-the-board players can profit from studying such endings, since the essence of both fields is to unearth the hidden possibilities, the surprising ideas, of game-like positions.

AJR footnote: The Kling forerunner of **B2** has not been identified. See **52** in TTC. **B5** is No. 4839 in EG72.

DIAGRAMS AND SOLUTIONS

No. 5454 Em. Dobrescu (ii.81)
1st Prize, Suomen Shakki, 1981-2
Award: xii.83



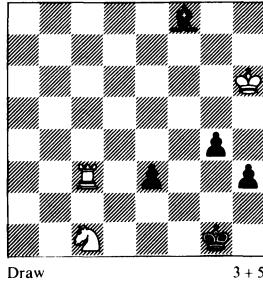
Draw 5 + 5

No. 5454: Em. Dobrescu (Romania). The judge: Bruno Breider (Espoo, Finland). 1. h7/i Sg6/ii 2. Bc6+/iii Ke6/iv 3. Bd7+/v Ke7/vi 4. Bb4+/vii Kf7/viii 5. h8Q/ix Sxh8 6. Se5+ Kf6 7. Bc3/x Kg5 8. Bd2+ Kh4/xi 9. Be1+ Kh5 10. Bg4+/xii Kh6 11. Bd2+ Kg7 12. Bc3 Kf8 13. Bb4+ Ke8 14. Bd7+/xiii Kd8 15. Ba5+ Ke7 16. Bb4+ Kf6 17. Bc3 Kg5 18. Bd2+ Kh4 19. Be1+ Kh5 20. Bg4+ Kh6 21. Bd2+ Kh7 22. Bf5+ Kg8 23. Be6+ Kg7 24. Bc3 Kh7 25. Bf5+ draws.

- i) 1. Bc6+? Sxc6 2. h7 g1Q 3. Sf6+ Ke6 4. h8Q Sd4+. 1. Sf6+? Ke6 2. i) 1. Bc6+? Sxc6 2. h7 g1Q 3. Sf6+ Ke6 4. h8Q Sd4+ 5. Ka4. 1. Sf6+? Ke6 2. h7 Sg6 3. Bd7+ Kxf6 4. Bc3+ Kg5 5. Be8 g1Q 6. Bxg6 Bd4. ii) 1. ..., g1Q 2. h8Q Qxg4 3. Bb4 Qd1+ 4. Ka3. iii) 2. Be8? Sh8 3. Bc3 g1Q 4. Bxh8 Qxg4 5. Bf7+ Kc6 6. Be8+ Kb7 7. Bc3 Qd1+ 8. Kc4 Qd3+ and 9. ..., Bd4. iv) 2. ..., Kxc6 3. Se5+ Sxe5 4. h8Q g1Q 5. Qxe5 Qxe1 6. Qe6+. 2. ..., Kd6 3. Bg3+ Kxc6 4. Se5+. v) 3. Bxe4? g1Q 4. Bxg6 (Bc3, Qxg4;) 4. ..., Bd4. 3. Be8? Sh8 4. Bc3 g1Q 5. Bxh8 Qxg4. vi) 3. ..., Kd6 4. Bg3+. 3. ..., Kxd7 4. Se5+ Sxe5 5. h8Q g1Q 6. Qh7+ and 7. Qxe4. vii) 4. Bh4+? Kf7 5. h8Q Sxh8 6. Se5+ Kg7. viii) 4. ..., Kxd7 5. Se5+ K- 6. Sxg6 Bd4 7. Bc3 g1Q 8. Bxd4 Qd1+ 9. Kc4 Qd3+ 10. Kc5. 4. ..., Kd8 5. Ba5+ Kxd7 6. Se5+ Kd6 7. Sxg6 Bd4 8. Bc3 g1Q 9. Bxd4 Qd1+ 10.

Ka2 Qa4+ 11. Kb1 Qd1+ 12. Ka2 Qxd4 13. h8Q Qxh8 14. Sxh8 e3 15. Sf7+ Kd5 16. Sg5+ and 17. Sf3.
 ix) 5. Bc3? g1Q 6. Se5+ Sxe5 7. h8Q Qb1+ 8. Bb2 Qd1+ 9. Ka2 Qd5+ and 10. ..., Sxd7.
 x) 7. Sg4+? Kg5 8. Be7+ Kh5 9. Sf6+ Kg6 10. Be8+ Sf7.
 xi) 8. ..., e3 9. Bxe3+ Bxe3 10. Bh3 g1Q 11. Sf3+.
 xii) 10. Be8+? Kg5 11. Bd2+ Kf5.
 xiii) 14. Bh5+? Kd8 15. Ba5+ Ke7 16. Bb4+ Ke6.

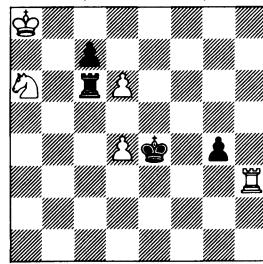
No. 5455 P. Joitsa (xi.81)
2nd Prize, Suomen Shakki, 1981-2



Draw 3 + 5

No. 5455: P. Joitsa (Romania). 1. Kg5/i h2 2. Sd3/ii Bh6+ 3. Kxg4 e2 4. Rb3/iii e1Q/iv 5. Sxe1 h1Q 6. Sg2 Qh2/v 7. Rb1+ Kf2 8. Rb2+ draws.
 i) 1. Kg6? h2 2. Rxe3 Bb4 3. Rd3 Be1 4. Rd1 Kf2 5. Sd3+ Ke2 6. Rxe1+ Kxd3 7. Kg5 g3.
 ii) 2. Rxe3? Bh6+ 3. Kxg4 Bxe3 4. Se2+ Kg2 5. Sg3 Bf2. 2. Se2? Kf2 3. Rc1 g3 4. Sxg3 Kxg3.
 iii) 4. Ra3? Bg7 5. Rb3 e1Q 6. Sxe1 h1Q 7. Sf3+ Kf2. 4. Rc2? Kf1 5. Rb2 Bc1 6. Rb1 e1Q 7. Sxe1 h1Q 8. Rxcl Ke2 9. Rc2+ Kd1.
 iv) 4. ..., Bc1 5. Rb1 e1Q 6. Sxe1 h1Q 7. Rxcl Qe4+ 8. Kg3 Qe5+ 9. Kf3 Qh5+ 10. Ke4 Qe2+ 11. Kd4 Qb2+ 12. Rc3 Qf2+ 13. Re3.
 v) 6. ..., Kxg2 7. Rb2+. Or 6. ..., Qxg2+ 7. Rg3. Or 6. ..., Bc1 7. Rh3.

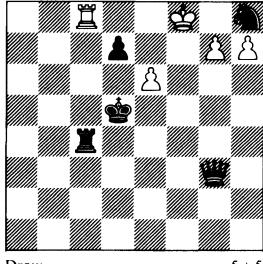
No. 5456 Y. Hoch (v.81)
3rd Prize, Suomen Shakki, 1981-2



Win 5 + 4

No. 5456: Yehuda Hoch (Israel). 1. Sc5+/i Rxc5/ii 2. dc5/iii cd/iv 3. Re3+/v Kxe3 4. cd g3 5. d7 g2 6. d8Q h1Q 7. Qb6+.
 i) 1. d7? Rxa6+ 2. Kb7 Rd6 3. Rh7 Rxd4 4. Kxc7 Rxd7+ 5. Kxd7 g3.
 ii) 1. ..., Kf4 2. d7 Rd6 3. Rh6 Rd5 4. Se6+ Ke4 5. d8Q Rxd8 6. Sxd8.
 1. ..., Kf5 2. d7 Rd6 3. Rh8 g3 4. d8Q Rxd8+ 5. Rxd8.
 iii) 2. d7? Rd5 3. Rh7 Kxd4 4. Kb7 Rxd7. 2. Rg3? cd 3. Rxe4+ Kd3 4. dc dc.
 iv) 2. ..., gh 3. dc h2 4. c8Q h1Q 5. Qc6+.
 v) 3. Rg3? dc 4. Rxe4+ Kd3 5. Rg3+ Kd2. Or 3. c6? gh 4. c7 h2 5. c8Q h1Q 6. Qc6+ d5.

No. 5457 H. Hurme (xi.82)
K. Valtonen and P. Perkonoja
Special Prize, Suomen Shakki, 1981-2

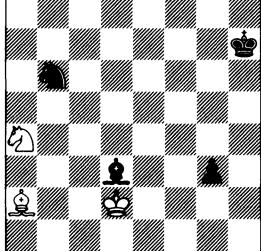


Draw 5 + 5

No. 5457: Harri Hurme, Kari Valtonen and Pauli Perkonoja (all Finland). 1. ed/i Qd6/ii 2. Kg8 Qxd7

(Sg6;d8Q) 3. Kxh8 Rxc8+ 4. g8B + /
 iii) Qe6 5. Kg7 Rc7+ 6. Kh8 (Kf8?
 Rxh7;) 6., Rc8 7. Kg7 Rc7+ 8.
 Kh8 Rf7 9. Bxf7 Qxf7 stalemate.
 i) 1. Rxc4? Qd6+ 2. Ke8 Qxe6+ 3.
 Kd8 Qf6+.
 ii) 1., Sg6+ 2. Kg8 Se7+ 3. Kh8
 Sg6+ 4. Kg8.
 iii) 4. g8Q + ? Ke- 5. Qxc8 Qxc8+ 6.
 Kg7 Qd7+ 7. Kg6 Qe8+ 8. Kg7
 Qe7+ 9. Kg8 Kf5 10. h8Q Kg6.

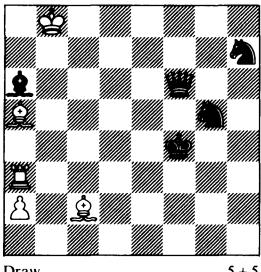
No. 5458 D. Pikhurov (ix.81)
 1 Hon. Men., Suomen Shakki, 1981-2



Draw 3 + 4

No. 5458: D. Pikhurov (USSR). 1.
 Ke3 Sxa4 2. Kf3 Sc3 3. Bb3/i Se4 4.
 Ba4/ii Sc3/iii 5. Bb3 (Bc6? Be4+;) 5.
 ..., Se2 6. Bd1 Sc3 7. Bb3.
 i) 3. Be6? Se2 4. Bh3 Kg6 5. Bf1
 Sd4+.
 ii) 4. Bd5? Sf6 5. Bf7 Kg7 6. Bb3 Sh5
 7. Bd5 Kg6 8. Bc6 Kg5 9. Be8 Be4+
 10. Ke2 g2 11. Kf2 Sf4.
 iii) 4., Sc5 5. Bd1 Se4 6. Kg2 Kg6
 7. Bf3 Kg5 8. Bxe4.

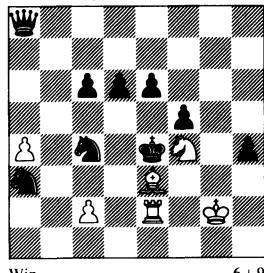
No. 5459 V. Nestorescu (iv.81)
 2 Hon. Men., Suomen Shakki, 1981-2



Draw 5 + 5

No. 5459: Virgil Nestorescu (Romania). 1. Bc7+/i Kg4 2. Bd1+ Sf3/ii
 3. Rxf3 Qa1 4. Rf1+ Kh4 5. Rh1+ /
 iii) Kg5 6. Rg1+/iv Kf6/v 7. Bd8+
 Ke5 8. Re1+ Kf4 9. Bc7+ Kg5 10.
 Rg1+ Kf6 11. Bd8+ Ke5 12. Re1+
 Kd4 13. Bb6+ Kc3 14. Ba5+/vi Kb2
 15. Bb3.
 i) 1. Bd2+? Kg4 2. Bd1+ Sf3 3.
 Bxf3+ Kf5 4. Ra5+ Kg6 5. Be4+
 Kg7.
 ii) 2., Kf5 3. Bc2+ Se4 4. Rf3+.
 2., Kh4 3. Bg3+ Kh3 4. Be5+ . 2.
, Be2 3. Bxe2+ Sf3 4. Bxf3+ Kh4
 5. Ra4+ and 6. Bb7.
 iii) 5. Bd8+? Kg3 6. Bc7+ Kg2, or
 6. Rg1+ Kh2.
 iv) 6. Bd8+? Sf6 7. Rg1+ Kh6 8.
 Rh1+ Kg7 9. Rg1+ Kf8.
 v) 6., Kh6 7. Bf4+ Sg5 8. Bxg5+.
 vi) 14. Bb3? Qb2 15. Ba5+ Kd3.

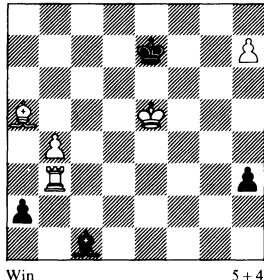
No. 5460 A. Sochniev (ii.81)
 3 Hon. Men., Suomen Shakki, 1981-2



Win 6 + 9

No. 5460: A. Sochniev (Leningrad).
 1. Bd2+ Se3+/i 2. Rxe3+ Kxf4/ii
 3. Rxe6+ Kg4 4. Rg6+ Kh5 5.
 Rg5+ Kg6 6. Rg8+.
 i) 1., Kd4 2. Sxe6+ Kd5 3. Sc7+.
 ii) 2., Kd4 3. Sxe6+ Kc4 4. Rc3+
 Kb4 5. Rb3+/iii Kxa4 6. Rb4+ Ka5
 7. Rb8+.
 iii) 5. Rh3+? Kxa4 6. Rxh4+ Sc4 7.
 Rxc4+ Ka3.

No. 5461 V.A. Bron
1st Prize, Ukrainian SSR Ty, 1983
Award: xi.83



No. 5461: V.A. Bron. Judge: A. Zinchuk. This award reached me in the shape of a decidedly scruffy stapled bulletin dated xi.83, Kiev. The heading translates as "Committee for Physical Culture and Sport of the Council of Ministers of the Ukrainian SSR -- Chess Federation". The sub-heading is "Information Bulletin of the Commission for Chess Composition of the Ukrainian SSR (Studies)". So, it is official. The set theme was rather general, namely: "With not more than 10 men, to show a theme or themes discovered by soviet composers". 16 composers responded, with 27 studies.

i) 1. Bd8+ /i Kf7/ii 2. Rf3+ Kg6 3. h8S+ Kh7 (Kh5;Kf5) 4. Rxh3+ Kg8 5. Rg3+ Kh7 (Kf8;Ke6) 6. Rg7+ Kxg7 7. Bf6+ Kg8 (Kh7;Ke6) 8. Kf5 Bh6 9. Kg6 a1Q 10. Bxa1 Bg7 11. Bf6/iii.

i) 1. Bb6? a1Q + 2. Bd4 Bf4+ 3. Ke4 h2.

ii) Introducing the theme: not-capturing. Here by Bl. 1. ..., Kd7 2. Rd3+ Kc6 3. Rc3+ K- 4. Rxc1.

iii) Concluding the theme, this time by W.

No. 5462: Y. Bazlov. 1. Sa7+ /i Ka6 2. Rxd8 Sb7 3. Ra8 Sd6 4. Kh5/ii Se4/iii 5. Kg6 Sd6 6. Kh7/iv g5 7. Kg6 g4 8. Kf6 g3 9. Ke6 Se4 10.

Kd5/v Kb7 11. Rf8/vi g2 12. Rf7+ Ka6 13. Rg7 Sf6+ 14. Kc6 and wins after exchanging wS for bP.

i) A draw shown by A.S. Gurvich is reached after 1. Sd4+ ? Kc4 2. Rxd8 Sf7 3. Rf8 Se5 4. Rd8 Sf7 5. Rd7 Se5 6. Rd6 Sf7.

ii) 4. Kg4? Se4 5. Re8 Sf6+ draws, but wrong would be 4. ..., g6? 5. Kf4 Sf5 6. Sc6+ Kb7 7. Rg8 Kxc6 8. Rxe6+ Sd6 9. Ke5.

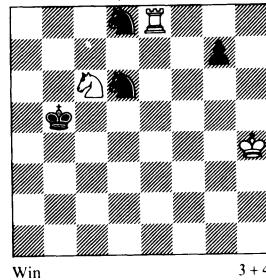
iii) 4. ..., Kb7 5. Rd8 Kc7 6. Rg8 Kb7 7. Rxe6+ .

iv) "A very clever and far-sighted move." 6. Kxg7? Kb7 7. Rd8 Kc7 8. Rf8 Kb7 9. Rd8 Kc7 (Rf6,Se8+;) 10. Rh8 Kb7 11. Rd8 Kc7 draws, or 11. Rh6 Sf5+.

v) 10. Ke5? Sd2 11. Sc6+ Kb7 12. Ra2 g2.

vi) 11. Rd8? Sf6+ 12. Ke5 g2 13. Rd1 Sg4+ 14. Kf4 Sf2 draws, or, in this, 12. Ke6 g2 13. Rd1 Se4 14. Sb5 Sg5+ 15. K- Sf3.

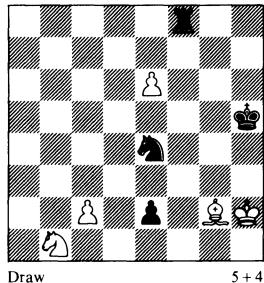
No. 5462 Y. Bazlov
2nd Prize, Ukrainian SSR
Ty, 1983



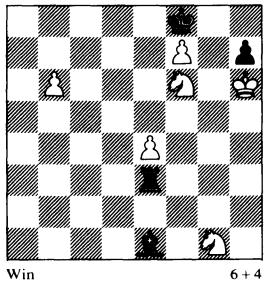
No. 5463: A. Belyavsky, L. Mitrofanov. 1. e7 Rh8 2. e8Q+ Rxe8 3. Bf3+ Kg5 4. Bxe2 Sd2 5. Sc3 Sb1 6. Bh5. "Effective and unexpected. The theme of not-capturing was first shown by Troitzky in 'Novoye Vremya' in 1895." (This, of course, would have been a 'Russian', not a 'soviet' publication -- see the 'set theme' wording. AJR).

The theme is doubled. 6. Sxb1? Rx_e2+ 7. Kg3 Rx_c2 8. Kf3 Rb2. Now we understand what is behind the move. 3. ..., Kg5 - to meet 5. Bb5 with Rh8+.

No. 5463 A. Belyavsky
and L.A. Mitrofanov
1 Hon.Men., Ukrainian SSR
Ty, 1983

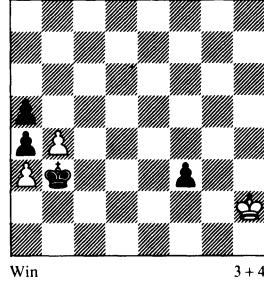


No. 5464 B. Lurye
and L.A. Mitrofanov
2 Hon.Men., Ukrainian SSR
Ty, 1983



No. 5464: B. Lurye and L. Mitrofanov. 1. b7 Bg3 2. e5 Bf4+ 3. Kxh7 Bxe5 4. Sf3 Rb3/i 5. Sxe5 Rxb7 6. Kh8 Rxf7 7. Sg6 mate.
i) 4. ..., Rxf3 5. Sd7+ Kxf7 6. Sxe5 and 7. Sxf3.
"...mating net based on non-capturing moves by Bl after 4. Sf3 and by W after 6., Rxf7. The play leaves a good impression, but just as with the previous study it is rather forced and quickly over."

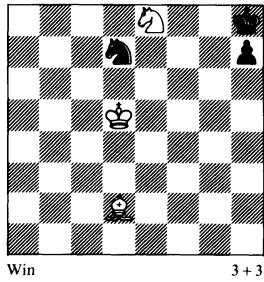
No. 5465 M. Zinar
Commended, Ukrainian SSR
Ty, 1983



No. 5465: M. Zinar (Feodosia). 1. b5, with 2 lines:
1., Kc4 2. b6 Kd3 3. b7 f2 4. b8Q f1Q 5. Qb5+ and 6. Qxf1, or
1., Kc3 2. b6 Kb5 4. b7 Ka6 5. b8R wins, but not 5. b8Q? f2+ with stalemate.

"A study on the theme of 'parallel synthesis': anti-Réti combined with underpromotion."

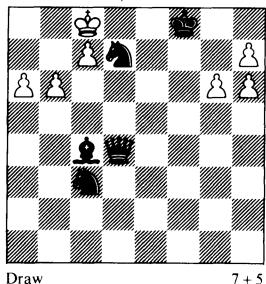
No. 5466 E.L. Pogosyants
Commended, Ukrainian SSR
Ty, 1983



No. 5466: E.L. Pogosyants. 1. Ke6 Sc5+ 2. Kf7 Se4 3. Bh6 Sd6+ 4. Ke7 and now:
4., Sxe8 5. Kf8 and 6. Bg7 mate, or 4., Sf5+ 5. Kf8 Sxh6 6. Sd6 and 7. Sf7 mate.
"This develops play known from a study by Gorgiev and works in non-captures by both W and Bl."

No. 5467 Jan Rusinek

64, vii.78

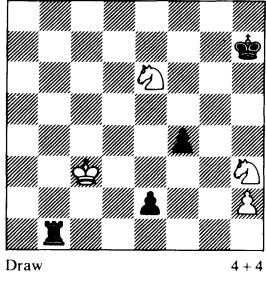


Draw 7 + 5

No. 5467: Jan Rusinek (Warsaw). This study is a version of the composer's **New Statesman** 1971 First Prize (No. 1754 in EG32). It adds Q-promotion to all the other promotions. 1. h8Q+ (h8R + ? Ke7;) 1. ..., Qxh8 2. g7 + Qxg7 3. hg + Ke7. This is now No. 1754, which gives annotations that we do not repeat. 4. h7 Ba6 + 5. b7 Se4 6. g8S + Ke8 7. Sf6 + eSxf6 8. a8B Se5 9. Kb8 Sc6 + 10. Kc8 Bf1 11. b8R Ba6 + 12. Rb7, draw. This version was actually composed earlier than No. 1754, but not published, the latter being deemed more artistic.

No. 5468 V. Izraelov
and A.V. Sarychev (xii.80)1st Prize, 64-Shakhmatnoe
Obozrenie, 1980

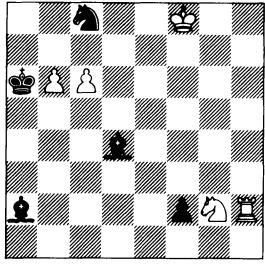
Award: ?



Draw 4 + 4

No. 5468: V. Izraelov and A.V. Sarychev. Judge: Yu. Bazlov. 1. hSg5 + Kh6 2. Sf7 + Kh7 3. fSg5 + Kg8 4. Sf3 Rf1 5. Kd2 Rxf3 6. Ke1 Kh8 7. h3 Kg8 8. h4 Kh8 9. h5 Kg8 10. h6 Kh8 11. h7 Kxh7 12. Sg5 +.

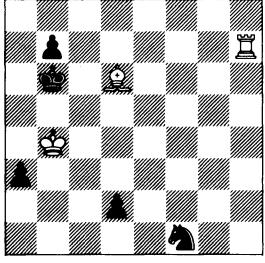
No. 5469 V.A. Bron (v.80)

2nd Prize, 64-Shakhmatnoe
Obozrenie, 1980

Draw 5 + 5

No. 5469: V.A. Bron. 1. Se3 Bxe3 2. Rxf2 Bd5 3. b7 Bh6 + 4. Ke8 Bxc6 + 5. Kd8 Kxb7 6. Rf7 + Kb8 7. Rf6 Sd6 8. Ke7 Sc8 + 9. Kd8 Bg5 stalemate.

No. 5470 I.A. Mitrofanov (iii.80)

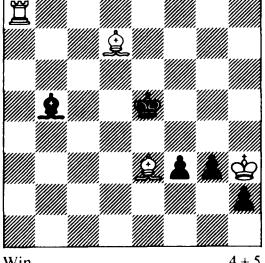
3rd Prize, 64-Shakhmatnoe
Obozrenie, 1980

Win 3 + 5

No. 5470: L.A. Mitrofanov. 1. Rh6 Ka7 2. Bc7 b6 3. Rd6 a2 4. Rd7 d1Q 5. Rxd1 Se3 6. Rd7.

See **K8** on p.223 of EG74 for 1 Hon. Men., by A.G. Kopnin.

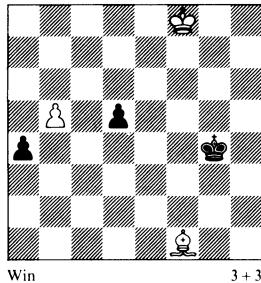
No. 5471 N. Kralin (v.80)

2 Hon.Men., 64-Shakhmatnoe
Obozrenie, 1980

Win 4 + 5

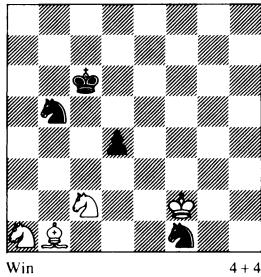
No. 5471: N. Kralin. 1. Ra1 Bf1 + 2. Rxf1 g2 3. Bd4 + Kd5 4. Be6 + Kd6 5. Bc5 + Kc6 6. Bd7 + Kc7 7. Bb6 + Kb7 8. Bc8 + Kb8 9. Ba7 + Ka8 10. Bb7 + Kxa7 11. Ra1 + Kb8 12. Kxh2, or 10. Kxb7 11. Rb1 +.

No. 5472 L.A. Mitrofanov (xii.80)
3 Hon.Men., 64-Shakhmatnoe
Obozrenie, 1980



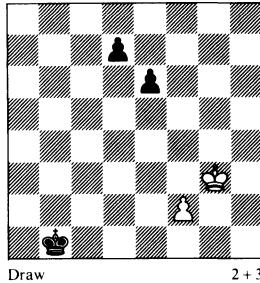
No. 5472: L.A. Mitrofanov. 1. Be2 + Kf5 2. b6 a3 3. Bd3 + Ke6 4. b7 a2 5. b8Q a1Q 6. Qb6 + Ke5 7. Qc7 + Kd4 8. Qg7 +.

No. 5473 V.S. Kovalenko (ix.80)
4 Hon.Men., 64-Shakhmatnoe
Obozrenie, 1980



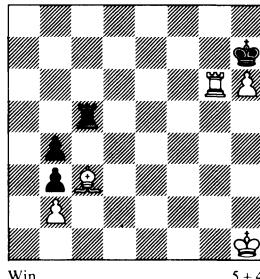
No. 5473: V.S. Kovalenko. 1. Sb4 + Kc5 2. Sd3 + Kc4 3. Kxf1 Sa3 4. Sb2 + Kc3 5. Sd1 + Kd2 6. Sb3 + Kxd1 7. Bd3 Sc2 8. Be2 mate.

No. 5474 Yu. Peipan (ii.80)
Commended, 64-Shakhmatnoe
Obozrenie, 1980



No. 5474: Yu. Peipan. 1. Kf4 d6 2. Kg5 Kc2 3. Kf6 d5 4. Ke5 Kc3 5. Kxe6 d4 6. f4 d3 7. f5 d2 8. f6 d1Q 9. Ke7 Qe1 + 10. Kf8.

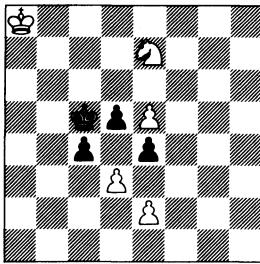
No. 5475 V.I. Kalandadze
and T. Gvardzhadze (vii.80)
Commended, 64-Shakhmatnoe
Obozrenie, 1980



No. 5475: V.I. Kalandadze and T. Gvardzhadze. 1. Rg7 + Kh8 (Kxh6; Bc4) 2. Bf6 Rh5 + 3. Kg2 Rh2 + 4. Kg3 Rh3 + 5. Kg4 Rh4 + 6. Kg5 Rh5 + 7. Kg6 Rxh6 + 8. Kg5 Rxf6 9. Rh7 + Kxh7 10. Kxf6 Kg8 11. Ke7 Kg7 12. Kd6 Kf6 13. Kc5 Ke5 14. Kxb4 Kd5 15. Kxb3 Kc5 16. Ka4.

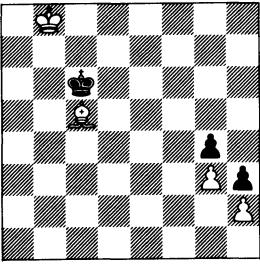
No. 5476: V. Yakhontov. 1. d4 + Kxd4 2. Sc6 + Kc5 3. Sd4 Kxd4 4. e6 c3 5. e7 c2 6. e8Q c1Q 7. Qh8 + Ke3 8. Qh6 + Kxe2 9. Qxc1, or 7. ..., Kc8 +.

No. 5476 V. Yakhontov (x.80)
Commended, 64-Shahmatnoe
Obozrenie, 1980



Win 5 + 4

No. 5477 V. Neidze (xi.80)
Commended, 64-Shahmatnoe
Obozrenie, 1980

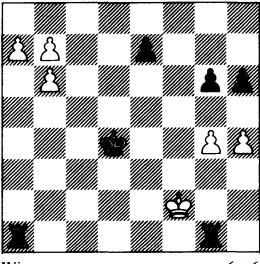


Win 4 + 3

No. 5477: V. Neidze. 1. Ba7 Kd5 2. Kc7/i Ke4 3. Kd6 Kf3 4. Ke5 Kg2 5. Kf4 Kxh2 6. Kxg4 Kh1 7. Bg1 Kg2 8. Kh4 K-. Kxh3 Correction of a 1977 study.

i) 2. Kc8 also, with wK marching down diagonal adjacent to that in main line.

No. 5478 G.A. Nadareishvili (v.81)
1st Prize, 64-Shahmatnoe
Obozrenie, 1981
Award: viii.83

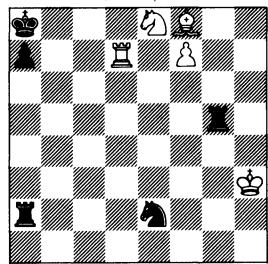


Win 6 + 6

No. 5478: G.A. Nadareishvili. Judge: D. Gurgenidze. 1. b8Q aRf1+ 2. Ke2 Re1+ 3. Kd2 Rd1+ 4. Kc2 Rc1+ 5. Kb2/i Rb1+ 6. Ka2 Ra1+ 7. Kb3 gRb1+ 8. Kc2 Rc1+ 9. Kd2 Rd1+ 10. Ke2 Re1+ 11. Kf2(f3) Rf1+ 12. Kg2(g3) Rg1+ 13. Kh3 Rg1+ 14. Qh2 Rxh2+ 15. Kxh2 Ra2+ 16. Kg3 Ra3+ 17. Kf2 Ra2+ 18. Ke1 Ra1+ 19. Kd2 Ra2+ 20. Kc1 Kc3 21. Kb1 Ra6 22. b7 Rb6+ 23. Kc1 Rf6 24. Kd1 Kd3 25. Ke1 Re6+ 26. Kf2 Rf6+ 27. Kg2 Ke2 28. b8Q Rf2+ 29. Kh3 Rf3+ 30. Qg3 wins.

i) 5. Kb3? Rc3+ 6. Ka4 Ra1+ 7. Kb5 Rc5+ 8. Kb4 Rb1+ 9. Ka4 Ra1+ 10. Kb3 Rb5+ 11. Kc2 Ra2+ .

No. 5479 N. Kralin (xi.81)
2nd Prize, 64-Shahmatnoe
Obozrenie, 1981



Win 5 + 5

No. 5479: N. Kralin. 1. Sc7+/i Kb8 2. Sa6+ Ka8 3. Bc5 Sg1+ 4. Bxg1 Rh2+ 5. Bxh2/ii Rg3+ 6. Kh4 Rg4+ 7. Kh5 Rg5+ 8. Kh6 Rg6+ 9. Kh7 Rg7+ 10. Kh8 Rh7+ 11. Kg8 Rg7+ 12. Kf8 Rxf7+ 13. Ke8 Re7+ 14. Kd8 Re8+ 15. Kc7 Rc8+ 16. Kd6 Rc6+ 17. Kd5 Rxa6 18. Rd8+ Kb7 19. Rb8 mate.

i) i) 1. Bc5? Rg3+ 2. Kh2 Rf3, or, in this, 2. Kh4 Ra4+ 3. Kh5 Sf4+ 4. Kh4 Se2+ 5. Kh5 Sf4+ 6. Kh6 Se6 7. Sc7+ Kb8 8. Be7 Ra1.

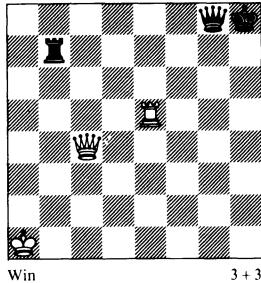
ii) Why this, and not 5. Kxh2?, becomes clear only right at the end.

No. 5480: V.I. Kalandadze. 1. Qh4+ Qh7 (Rh7; Qf6+) 2. Qd8+/i Kg7 3.

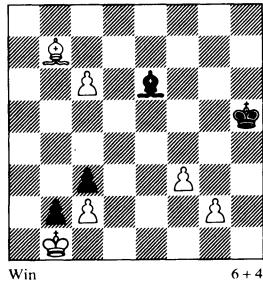
Rg5+ Kf7 4. Qd5+ Kf8 5. Rf5+ Rf7 6. Qc5+ Kg8 7. Rg5+ Rg7 8. Qc8+ Kf7 9. Rf5+ Kg6 10. Qe6 mate.

i) 2. Rh5? Ra7+ and continues checking (a7-g7) until wK steps onto h-file, when simply ... Qxh5!

No. 5480 V.I. Kalandadze (v.81)
3rd Prize, 64-Shakhmatnoe
Obozrenie, 1981



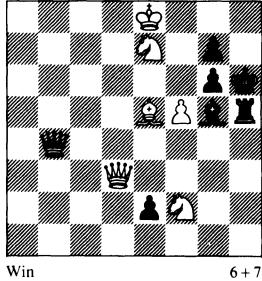
No. 5481 I. Agapov (ix.81)
1st Special Prize, 64-Shakhmatnoe
Obozrenie, 1981



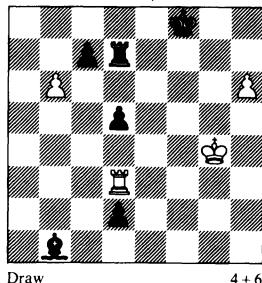
No. 5481: I. Agapov (Izhevsk). 1. g3 Bd5 2. Ba8 Be6 3. c7 Bc8 4. Bc6 Kg6 5. Be8+ Kg5 6. Bf7 Kh6 7. Bc4 Kg6 8. Bf1 Kf6 9. Bh3 Bxh3 10. g4.

No. 5482: E.L. Pogosyants. 1. Sg4+ Qxg4 2. Sg8+ Kh7 3. fg+ Kh8 4. Kf7 Bh6 5. Sxh6 Qe6+ 6. Kxe6 Rxe5+ 7. Kf7 Re7+ 8. Kf8 Re8+ 9. Kxe8 e1Q+ 10. Qe2 Qxe2+ 11. Kf8 Qf3+ 12. Sf7+ Qxf7+ 13. gf.

No. 5482 E. Pogosyants (x.81)
2nd Special Prize, 64-Shakhmatnoe
Obozrenie, 1981

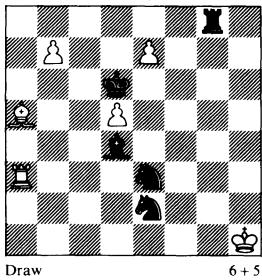


No. 5483 R. Tavariani (xi.81)
3rd Special Prize, 64-Shakhmatnoe
Obozrenie, 1981



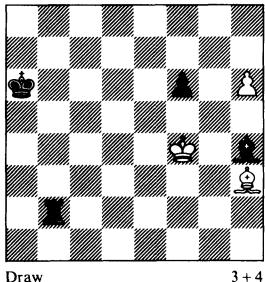
No. 5483: R. Tavariani. 1. h7 Kg7 2. bc Rxc7 3. Rxd5 Rc4+ /i 4. Kg5 Rc5 5. h8Q+ Kxh8 6. Kh6 Rxd5 stalemate, or 6., Rc6+ 7. Kh5 (Kg5? Rg6+;) 7., Bg6+ 8. Kg5 (Kh6? d1Q;).
i) 3., Bf5+ 4. Kxf5 Rc5 5. Rxc5 d1Q 6. Rc7+ Kh8 7. Ke5.

No. 5484 A. Belenky (i.81)
1 Hon.Men., 64-Shakhmatnoe
Obozrenie, 1981



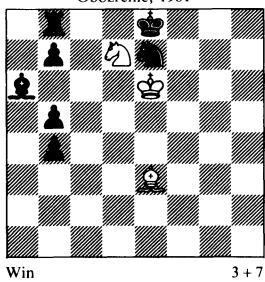
No. 5484: A. Belenky. 1. e8S + Rxe8
 2. Bb4+ Kc7 3. Ra8 Rh8+ 4. Rxh8
 Bxh8/i 5. d6+ Kxb7 6. d7 Kc7 7.
 Bd6+ Kxd7 8. Be5 Bxe5 stalemate.
 i) 4. ..., Sg3+ 5. Kh2 Sf1+ 6. Kh3
 Bxh8 7. d6+ Kxb7 8. d7 Kc7 9. Be7
 Kxd7 10. Bf6 Bxf6 stalemate.

No. 5485 A. Maksimovskikh (viii.81)
 2 Hon.Men., 64-Shakhmatnoe
 Obozrenie, 1981



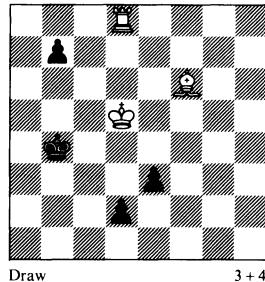
No. 5485: A. Maksimovskikh. 1.
 Bc8+ Kb6 2. h7 Rh2 3. Bh3 Rxh3/i
 4. Kg4 Rg3+ 5. Kf4 Rh3 6. Kg4
 Rg3+ 7. Kf4.
 i) 3. ..., Bg5+ 4. Kg3 Bf4+ 5. Kh4
 Bg5+ 6. Kg3 Bf4+ 7. Kh4.

No. 5486 V. Neidze (x.81)
 3 Hon.Men., 64-Shakhmatnoe
 Obozrenie, 1981



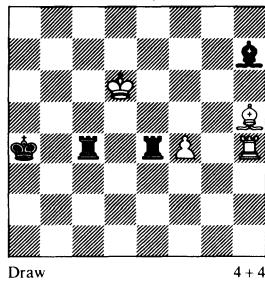
No. 5486: V. Neidze. 1. Sf6+ Kd8 2.
 Bb6+ Kc8 3. Kxe7 b3 4. Se4 Ra8 5.
 Sd6+ Kb8 6. Kd8 b4 7. Sc8 Ra7 (B-;
 Bc7 mate) 8. Bc7+ Ka8 9. Sb6 mate.
 Georgian composers supported their
 Georgian judge well in this tourney.

No. 5487 V.N. Dolgov (vi.81)
 Special Hon.Men., 64-Shakhmatnoe
 Obozrenie, 1981



No. 5487: V.N. Dolgov. 1. Ke6 e2 2.
 Rd4+ Kb3 3. Rd3+ Kc4 4. Rd4+
 Kb5 5. Rd5+ Kc6 6. Rd6+ Kb5/i 7.
 Rd5+ Ka6 8. Ra5+ Kb6 9. Bd4+
 Kc7 10. Rc5+ Kb8 11. Be5+ Ka7 12.
 Ra5+ Kb6 13. Bd4+.
 i) 6. ..., Kc7 7. Rxd2 e1Q+ 8. Be5+
 Kc6 9. Rc2+ Kb5 10. Rb2+ Ka4 11.
 Rxb7.

No. 5488 Yu. Makletsov (vii.81)
 1 Commended, 64-Shakhmatnoe
 Obozrenie, 1981

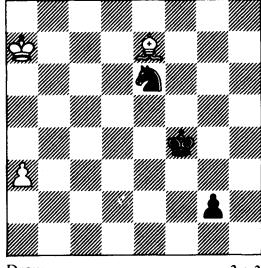


No. 5488: Yu. Makletsov. 1. Bf7
 eRd4+ 2. Ke5 Re4+ 3. Kd6 cRd4+
 4. Kc5 Bf5 5. Rh2 Rd3 6. Bc4 Rc3 7.
 Ra2+ Ra3 8. Rb2 Rc3 9. Ra2+ Ra3
 10. Rb2 Be6 11. Rb4+ Ka5 12.
 Rb5+ Ka6 13. Rb6+ Ka7 14. Rxe6
 Ra5 15. Kb4.

No. 5489: G. Amiryani. 1. Bd6+ Kg4
 2. Bh2 Sf4 3. Bg1 Sh3 4. Bh2 Sg5 5.

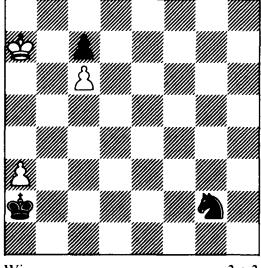
Bg1 Kg3 6. Bb6 Kf3 7. Bg1 Kg3 8. Bb6 Sh3 9. Bc7+ Sf4 10. Bb6 Kf3 11. Bg1.

No. 5489 G. Amiryān (iii.81)
2 Commended, 64-Shakhmatnoe
Obozrenie, 1981



Draw 3 + 3

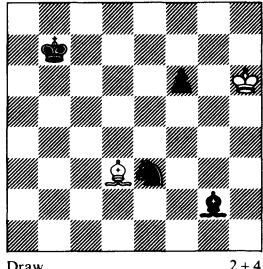
No. 5490 E. Pogosyants (ix.81)
3 Commended, 64-Shakhmatnoe
Obozrenie, 1981



Win 3 + 3

No. 5490: E. Pogosyants. 1. a4 Se3 2. a5 Sc4 3. a6 Sa5 4. Kb8 Sxc6+ 5. Kb7 Sa7 6. Kxa7 Kb1 7. Kb8 c5 8. a7 c4 9. a8Q c3 10. Qh1+.

No. 5491 A. Koranyi (x.82)
1st Prize, Chess Life, 1982-83
Award: iii.84



Draw 2 + 4

No. 5491: Attila Koranyi (Budapest). IGM Pal Benko, CHESS LIFE compositions columnist, writes (he was the judge): "Every judge has his own artistic preferences. Like Réti I prefer an endgame composition to have few pieces but a lot of content. For a contest, originality is also important. These were the criteria applied to the 34 published entries..." The analysis that follows is taken from CL and Magyar Sakkélet iv.84 (Koranyi's column). 1. **Kg7**. 1. Kg6? Sd5 2. Bf5 Kc7 3. Be6 Be4+ 4. Kf7 f5 and B1 wins, or, in this, 2. Bc4 Be4+ 3. Kf7 f5 4. Ke6 Se3 5. Ba2 Sg4. 1. ..., f5. 1. ..., Sd5 2. Bf5 Kc7 3. Be6 Be4 4. Bxd5 f5 5. Kf6 Kd6 6. Bb7. 2. **Kf6**. 2. Kg6? Be4. 2. ..., **Bb3**. 2. ..., f4 3. Ke5 4. Be4+ Kc7 5. Bxf3 Bxf3 6. Kf4, but not here, for W, 4. Kf4? Sd5+ 5. Kg3 Sc3 6. Bg6 Kc6 7. Bh5 (Kf2, Kd5;) 7. ..., Se4+ 8. Kf4 f2 9. Be2 Sd2 and 10. ..., f1Q. 3. **Kg5**. 3. Ke5? Kc7 4. Kf4 Sd5+ 5. Ke5 Se7, or, is this, 4. Kd4 Sg2 5. Ke5 Sh4 6. Kf4 Sg6+ wins. And now: 3. ..., **Ke6** 4. **Kf4**. 4. Kh4? Bg4 5. Kg5 Kd5 6. Bxf5 Bxf5 7. Kf4 Kd4. 4. ..., **Sd5+ 5. Ke5 Se7 6. Ke6** drawn.

3. ..., **Kc7** 4. **Kh4**. 4. Kf4? Sd5+ 5.

Ke5 Se7 and B1 wins. 4. ..., **Bg4** 5.

Kg5 Kd6 6. **Bxf5 Bxf5** 7. **Kf4**.

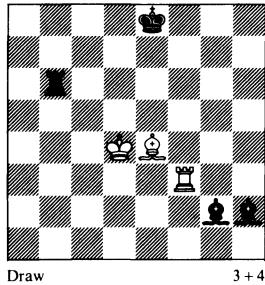
There is also the line: 3. ..., **Kb6** 4. **Kf4** Sd5+ 5. **Ke(g)5 Se7** 6. **Kf6**. 6. Ke6?

Sc6.

6. ..., **Sg8+** 7. **Kg5**.

"A brilliant analytical achievement. ...only 6 men, and the variations mesh like clockwork. At almost every move W has to make a thematic choice between the right and the wrong strategy. No less sparkling are bK's apparently irrelevant moves (Kc7/c6/b6), which make a big difference in determining which of only a few narrow paths W must tread to achieve a draw. There is only one minor dual (Ke5 or Kg5 in the 3. ..., Kb6 line). It is worth careful study."

No. 5492 Jan Timman (iv.83)
2nd Prize, Chess Life, 1982-83

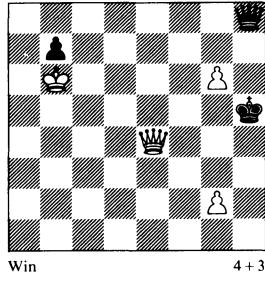


No. 5492: Jan Timman (Netherlands). 1. Re3 Bg1 2. Bxg2+ Kd7/i
3. Bf1 with the lines:

- 3., **Rd6+** 4. Ke4 Re6+ 5. Kf3 Rxе3+ (Bxe3; Bh3) 6. Kg2.
- 3., **Kc7** 4. Bc4 Rc6 5. Bf7.
- i) 2., Kd8 3. Bd5. 2., Bxe3+ 3. Kxe3 draws.

"A miniature in a painless setting. The concept is rather unusual, and the ending is a real surprise. Like all absorbing mystery stories, it leaves us sad that it ended so soon." See p.151 of Timman's book *Schaakwerk-I*, where the date 1980 is given (rotated/reflected position).

No. 5493 Richard Becker (xi.83
and iii.84))
= 3rd Prize, Chess Life, 1982-83



No. 5493: Richard Becker (Oregon, USA). 'Best U.S. entry' prizes went to Nos. 5493 and 5494. 1. g4+ Kh6/i 2. Qh1+ Kg7 3. Qa1+ Kg8 4. Qa2+ Kg7 5. Qf7+ Kh6 6. g7/ii Qd8+

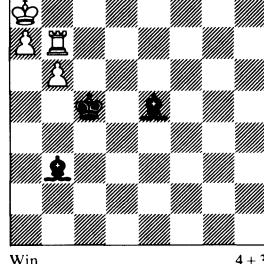
(Qxg7; Qh5 mate) 7. Kxb7 Qg5 8. Ka6 (g8S+, Qxg8;) 8. ..., Qxg4/iii 9. g8S+ Kg5 10. Qf6+ Kh5 11. Qh6 mate.

- i) 1., Kg5 2. Qf5+ Kh4 3. Qh5+ Qxh5 4. gh wins.
- ii) 6. g5+? Kxg5 7. g7 Qd8+ 8. Kxb7 Kh6 draws.
- iii) 8., Qd8 9. g5+ Qxg5 10. g8S+.

"Stalemate avoidance theme. There's a lot here: a fine waiting move, underpromotion, an economical mate -- who can ask for more? But it looks somewhat familiar."

At first publication bPb7 was bSb7.

No. 5494 Dan Meinking (i.84)
= 3rd Prize, Chess Life, 1982-83

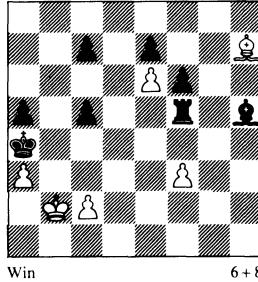


No. 5494: Dan Meinking (Ohio, USA). 1. Rc7+? Kxb6 2. Rb7+ Kc6 3. Rxb3 is only a draw, so 1. **Re7 Bd5+** 2. **b7 Bf4** 3. **Rd7**, with:
3., **Be4** 4. Rf7 Bd6 5. Re7 Bf3/i 6. Rd7 Bh2 7. Rd3 Be4 8. Re3 Bd5 9. Rh3 Bc7 10. Rh5.
3., **Bc6** 4. Rf7 Bg3 5. Rg7 Bh2 6. Rh7 Bg3 7. Rh3 (for Rc3+) 7., Be5 8. Rh5 but why not also 8. Rc3+ Bxc3 9. Kb8(AJR)?

- i) 5. ..., Bh1 6. Rd7 Be5 7. Rh7 Bf3
 8. Rf7/ii Be4 9. Re7.
 ii) 8. Rh5? Bxh5 9. b8Q Bf3+ 10.
 Qb7 Bc6 draws.

"Also a miniature. It looks quite original, but after a while wR's pursuit of BBB becomes monotonous and introduces duals."

No. 5495 Robert Brieger (xi.82)
 1 Hon.Men., Chess Life, 1982-83

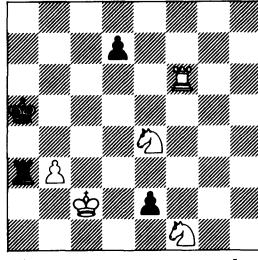


Win 6 + 8

No. 5495: Robert Brieger (Texas). As 1. Bxf5? Kb5 is very good for Bl, and in an endgame study offers of a draw are not allowed, W plays 1. c4, pinning bRf5 against the threat of mate on c2. 1. ..., Bg4 2. Bg6 c6 3. Ka2 Bxf3 (Bh3; Be8) 4. Bxf5 Bd1 5. Kb2 Bb3 6. Bd3 f5 7. Bf1 Bc2 8. Be2 (Kxc2? Kxa3;) 8. ..., Bb3 9. Bd3 f4 10. Be2 f3 11. Nxf3 Bxc4 12. Bxc6+ Bb5 13. Bd7 c4 14. Kc3.

"An interesting fight between wB and bB, spanning the board. One drawback: bR has a small role."

No. 5496 Jan Rusinek (ix.83)
 2 Hon.Men., Chess Life, 1982-83



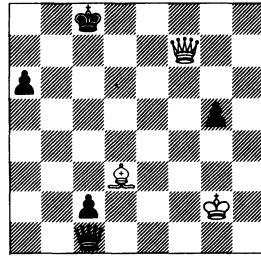
Win 5 + 4

No. 5496: Jan Rusinek (Poland). 1. Se3/i Ra2+/ii 2. Kd3 d5 3. b4+ Kxb4 4. Sxd5+ Ka5 5. Se3/iii e1S+/iv 6. Kc3 Kb5/v 7. Sc4 Ra6 8. Rf1 Sg2/vi 9. Rf5+ Kc6 10. Rf6+ Kb5 11. cSd6+ Ka5/vii 12. Kd4 Kb6/vii 13. Sc5 Ra2 14. Se4+ Kc7 15. Rf7+.

- i) 1. Sd2? d5 2. Sf3 de 3. Se1 Ra1.
 ii) 1. ..., e1Q 2. Sc4+ Kb4 3. Rb6 mate. If 1. ..., d5; either 2. Sg2 or 2. b4+ win.
 iii) 5. Sb6? e1S+ 6. Kc3 Ra3+ 7. Kd4 Sf3+ draws.
 iv) 5. ..., e1Q 6. Sc4+ Ka4 7. Ra6+ Kb3 8. Rb6+.
 v) 6. ..., Ra3+ 7. Kd4 Rd3+ 8. Kc4 Rxе3 9. Sc5.
 vi) 8. ..., Ra1 9. Kb2 Rd1 10. Sc3+.
 vii) 11. ..., Kb6 12. Kb4 Ra2 13. Sb5+ Kb7 14. Sc5+.
 viii) 12. ..., Ka4 13. Rf2. 12. ..., R-13. Sc4+.

"A fine analytical work, but otherwise not much excitement."

No. 5497 R. Becker
 and A. Knowles (x.83 and xi.83)
 3 Hon.Men., Chess Life, 1982-83

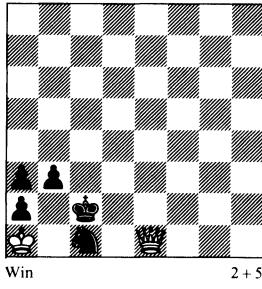


Win 3 + 5

No. 5497: R. Becker and A. Knowles (Oregon, USA). 1. Bf5+ Kb8 2. Qf8+ Kb7 (Kc7; Qc5+) 3. Be4+ Kc7 4. Qe7+ Kb6 5. Qd6+ Kb5 6. Bd3+ Ka4 7. Qd4+ Ka3/i 8. Qc3+ Ka2 9. Bxc2 Qb2 10. Qc4+ Ka1 11. Qa4+ Qa2 12. Qd4+ Qb2 13. Qd1+ Ka2 14. Qd5+ Ka1 15. Qa5+ Qa2 16. Qe1+ Kb2 17. Qd2 g4 18. Kg3

a5/ii 19. Kh2 g3+ 20. Kg2 a4 21. Kh1 g2+ 22. Kg1 Qa1+ 23. Bd1+ Ka3 24. Qd6+ Ka2 25. Qd5+ Kb2 26. Qd4+ Kb1 27. Qe4+ Kb2 28. Qc2+ Ka3 29. Qxa4+ mates.
 i) 7. ..., Kb3 8. Be4+ Ka3 9. Qc3+ Ka4 10. Bf7.
 ii) 18. ..., Qa3+ 19. Bd3+ Kb3 20. Qc2+ Kb4 21. Qc4+ mates.
 "Introduction rather long, but after K-chase there are some fine finishing points."

No. 5498 Dan Meinking (xi.83)
 4 Hon.Men., Chess Life, 1982-83



Win 2 + 5

No. 5498: Dan Meinking (Ohio, USA). "The trick is for W to pick up bPa3 via Q-checks." 1. Qf2+/i Kd3 2. Qf1+ (else Kc4;) 2. ..., Kd2/ii 3. Qf4+ Ke2 4. Qc4+ (Qe4+ ? Kf1;) 4. ..., Kf3 5. Qc6+ Kg4 6. Qa4+.
 i) 1. Qe4+ ? Kc3 2. Qc6+ Kb4.
 ii) 2. ..., Kd4 3. Qf4+ Kd5 4. Qf7+ Kc6 5. Qc4+ and W will pick up bPa3 with a check on a4 or b4.

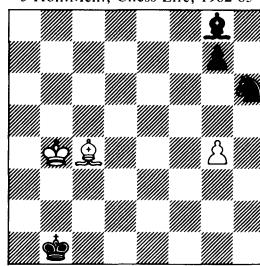
"Check, check, check, but it's not a perpetual -- it's a win after all. Looks original."

No. 5499: Enrico Paoli (IM, Italy). 1. g5 Sf7 2. Kc3 Kc1 3. Bb3 g6 4. Bc4/i Kd1 5. Kd4 Kd2 6. Bd3 Bh7 (Se5; Be4) 7. Bc4 Sxg5/ii 8. Ke5 Ke3 9. Bd5 Sf3+/iii 10. Kf6 Kf4 11. Bb7 (Kg7? g5;) 11. ..., Sg5 (g5; Bxf3) 12. Bh1 Kg4 13. Kg7 Kh5 14. Bd5 drawn.
 i) 4. Bd5? Kd1 5. Kd4 Ke2 6. Be4 Bh7

7. Bd5 Sxg5 8. Ke5 Ke3 9. Bg2 Sf7+ 10. Kf6 g5 11. Kxf7 g4.
 ii) 7. ..., Sd6 8. Ba2 Sf5+ 9. Ke5 Ke3 10. Bf7 Kf3 11. Kf6 Sh4 12. Kg7.
 iii) 9. ..., Sh3 10. Kf6 Sf4 11. Bf7 Kf3 12. Kg7.

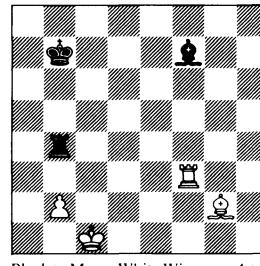
"Also an unusual conception, with exact analysis. But the IM forgot to put in his usual Italian spices."

No. 5499 E. Paoli (vii.83)
 5 Hon.Men., Chess Life, 1982-83



Draw 3 + 4

No. 5500 Noam Elkies (vii.83)
 Commended, Chess Life, 1982-83



Black to Move, White Wins 4 + 3

No. 5500: Noam Elkies (New York).
 1. ..., Rc4+ (Bd5; Rb3) 2. Kd2 Bd5
 3. Rc3 Rd4+ 4. Ke3 Rd1 5. Ke2 Rd4
 6. Rc4 Rxc4 7. Bxd5+ Rc6 8. Kd3
 Kb6 9. Bxc6 Kxc6 10. Kc4 Kb6 11.
 Kb4.

No. 5501: V.I. Kalandadze (Tbilisi, Georgian SSR). 1. Rf3+/i Kb2 2.
 Rf2+ Kb3 3. Rf1 a1Q+ 4. Rxal
 Ra7+ 5. Kb5 Rxal 6. Rh8 Re1 7.

Rh3+ Kc2 8. Rxh2+ Kd3 9. Rh7 Re6 10. Kc5 Ke4 11. Rg7 Ke5 12. Rf7 Ke4 13. Rf1 Kd3 14. Rd1+ Ke2 15. Rd7 wins.

i) 1. Rf1? Rb1 2. Rf3+ Kb2 3. Rb8+ Kc2 4. Rc8+ Kb2 5. Rf2+ Kb3 6. Rb8+ Kc3 7. Rxa2 Rxb8.

Rh5+/vi 6. Bc5 Rxe2 7. Sg3 Rxc5+ 8. Kb4 R2e5 9. d4 Rb5+ 10. Kc4 Rg5 11. Se4 Rh5 12. Sg3 Rhd5 13. Se4, and if 13. ..., Ra5 or 13. ..., Kb2, then 14. Sc5.

i) 1. ..., de 2. Sg3+ Kb2 3. Sxh5 Rh1 4. Sg3 or 4. Sf4.

ii) 3. Kd4? de 4. Rxe2 Rxe2 5. Sg3 Rh4+.

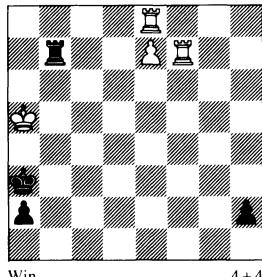
iii) 3. ..., de 4. Bd4+ Ka2 5. Rxe2 Rxe2 6. Sg3 Rb1+

iv) 4. Kb5? de 5. Rxe2 Rxe2 6. Bd4+ Ka2 7. Sg3 Rb1+.

v) 4. ..., Rh5+ 5. Ka6 de 6. Se3 Rxe3 7. Bxe3 e1Q 8. Rg1.

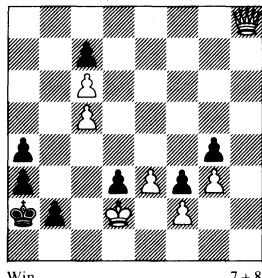
vi) 5. ..., Rxe2 6. Bd4+ and 7. Sg3 with a draw.

No. 5501 V.I. Kalandadze (v.83)
Commended, Chess Life, 1982-83



Win 4 + 4

No. 5502 Dan Meinking (xi.82)
Commended, Chess Life, 1982-83

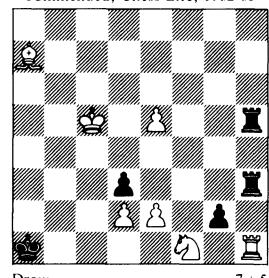


Win 7 + 8

No. 5502: Dan Meinking. 1. Qg8+ Ka1 2. Qg7 Ka2 3. Qf7+ Ka1 4. Qf6, and the pattern repeats until 9. Qc4+ Ka1 10. Qxa4 Ka2 11. Qc4+ Ka1 12. Qb3 a2 13. Qc3 Kb1 14. Qxd3+ Ka1, and now the pattern reverses (15. Qd4 Kb1 16. Qe4+) until 23. Qh8 Kb1 24. Qh1 mates. If 1. ..., Kb1 2. Qc4 wins quickly.

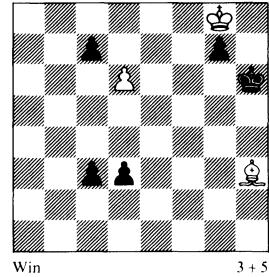
No. 5503: S.A. da Silva (Brazil). 1. Rg1 Rh1/i 2. Rxe2 Rxe5+ 3. Kb4/ii Re4+/iii 4. Ka5/iv de/v 5. Rxe2

No. 5503 S.A. da Silva (v.83)
Commended, Chess Life, 1982-83



Draw 7 + 5

No. 5504 J. Vandiest (vi.83)
Commended, Chess Life, 1982-83

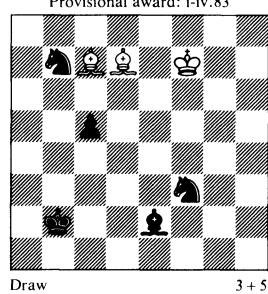


Win 3 + 5

No. 5504: J. Vandiest (Belgium). 1. d7 c2 2. d8Q c1Q 3. Qh4+ Kg6 4. Qh7+ Kg5 5. Qxg7+ Kh5 6. Qg4+ Kh6 7. Qh4+ Kg6 8. Qh7+ Kg5 9.

Qf5+ Kh6 10. Qf6+ Kh5 11. Kf7
 Qg5/i 12. Qh8+ Qh6 13. Qe5+ Qg5
 (Kh4; Qe1+) 14. Bf5 d2/ii 15.
 Qh8+ Qh6 16. Qd4 Qg5 17. Bc2 Qg4
 18. Qh8+ Kg5 19. Qf6+ Kh5 20.
 Bg6+ Kh6 21. Bf5+.
 i) 11. ..., Qd1 12. Be6 c6 13. Qf5+
 Kh4 14. Qf4+ Kh5 15. Kf8.
 ii) Bl's only useful move, 14. ..., Kh6
 15. Qh8 mate. 14. ..., Kh4 15. Qh2
 mate. 14. ..., Qg2(g1) 15. Qh8+. 14.
 ..., Qd8 15. Be6+ (e.g.) and 16.
 Qh2+ mates. 14. ..., Qh4 15. Qh8+
 Kg5 16. Qf6+. 14. ..., Qd2 15. Qg3
 Qa2+ (Qg5; Bg6+) 16. Kg7 Qb2
 (a1)+ 17. Kh7 wins.

No. 5505 J. Fritz (v-vi.80)
1st Prize, Canadian Chess Chat, 1980
Provisional award: i-iv.83

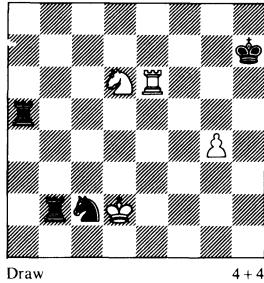


No. 5505: J. Fritz (Czechoslovakia). This was the first composing tourney of **Canadian Chess Chat**. The judge, Attila Koranyi of Budapest, begins his report: "A 'democratic' tourney indeed -- from beginner to Grandmaster, from anticipated and defective to outstanding entries. Examining and analysing the heterogeneous material was complicated, with geographical distance and the Canadian postal strike as added discomfiting factors..."

1. Bc6 Sd8+ 2. Bxd8 Se5+ 3. Ke6 Sxc6 4. Bf6+ Kb3 5. Kd6 Sb8 6. Kc7 Sa6+ 7. Kb6 Ka4 8. Be7 Kb4 9. Bf8 (Bd6? Kc4;) 9. ..., Bb5 10. Be7/i Kc4 11. Bd6 (against Sb8;) 11. ..., Sb4 12. Bxc5 Sd5+ 13. Ka5 Kxc5 stalemate.

i) 10. Bd6? Kc4 11. Bf8 Sb8 wins.
 "A nice draw shown in a simple way, in which the composer succeeded in inserting the difficulties of related squares and a stalemate combination. The study is a significant rework of one honoured in **Magyar Sakkélet** in 1980." (See Eg69.4609. See also EG70.4735).

No. 5506 J.H. Marwitz (vii-viii.80)
2nd Prize, Canadian Chess Chat, 1980

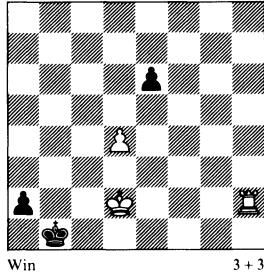


No. 5506: J.H. Marwitz (Netherlands). 1. Sc4? Se4+, so: 1. Re7+ Kh6 2. g5+ Kh5 3. Sc4 Rd5+ 4. Kc3 Rb4 5. Rc7 Rd4 6. g6 Kh6 7. Rc6/i Rf4 8. Rc8 Rg4 9. Rc5 Kg7 10. Rc7+ Kh6 11. Rc5 Rh4 12. Rc7 Rd4 13. Rc6 draw.

i) 7. Se5? Se3 8. Rh7+ Kg5 9. Sf3+ Kxg6 10. Sxd4 Sd5+. 7. g7? Kh7 8. Sa3 Se3.

"Also a positional draw, with reciprocal zugzwang and related squares. Not for from the 1st Prize winner. Interesting, deep analysis."

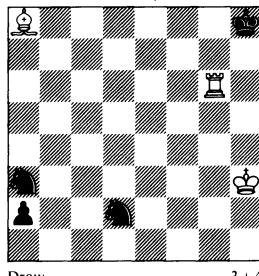
No. 5507 P. Benko (v-vi.80)
3rd Prize, Canadian Chess Chat, 1980



No. 5507: Pal Benko (USA). 1. d5? ed 2. Kc3 looks good, because of 2. ..., a1Q+ 3. Kb3, or 2. ..., a1S 3. Rh4 Ka2 4. Rd4 Ka3 5. Rxd5 Sb3 6. Rb5 in the well known pattern, but here there is 2. ..., d4+ 3. Kb3 a1S+, drawing. The solution: 1. **Rh1+** **Kb2** 2. **Ra1** Kxa1 3. Kc2 e5 4. d5 e4 5. d6 e3 6. d7 e2 7. d8Q e1S+ 8. Kb3 Sd3 9. Qd4+.

"Old themes (Polerio and Behting) are moulded together in a grandmasterly manner. This was the most 'contemporary' of the entries, but the 1st and 2nd prize-winners are much richer in content."

No. 5508 E. Asaba (v-vi.80)
Hon.Men., Canadian
Chess Chat, 1980

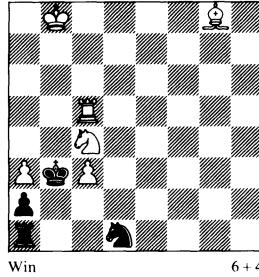


Draw 3 + 4

No. 5508: E. Asaba (USSR). 1. Rg1 dSb1 2. Rg8+ Kh7 3. Be4+ Kh6 4. Rg6+ Kh5 5. Bd5 a1Q 6. Bf7.

"A pleasing miniature built on a single variation with double-edged restricting play."

No. 5509 D. Gurgenidze (vii-viii.80)
2 Hon.Men., Canadian
Chess Chat, 1980



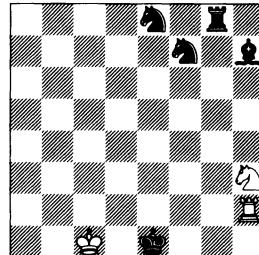
Win 6 + 4

No. 5509: D. Gurgenidze (USSR). 1. Se3+ Ka4 2. Sxd1 Rb1+ 3. Ka7 a1Q 4. Ka6/i Rb6+ 5. Kxb6 Qb1+/ii 6. Sb2+ Qxb2+ 7. Ka6 Qxc3 8. Bb3+ Qxb3 9. Ra5 mate.

"A sharp idea with stalemate and mating positions and nice (dual) avoidances. The aggressive, coarse introductory play prevented its higher placement. An unpolished stone!"

- i) Somehow the play should begin at this point, and differently.
- ii) ..., b1Q+ "would be nicer" here!

No. 5510 C.M. Bent (xi-xii.80)
3 Hon.Men., Canadian
Chess Chat, 1980

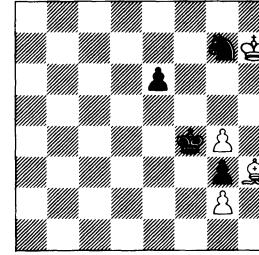


Draw 3 + 5

No. 5510: C.M. Bent (Engeland). 1. Rh1+ Ke2 2. Sf4+ Kf3 3. Rxh7 Sg5 4. Rh4 Kg3 5. Sd5 Kxh4 (Sf6; Rd4) 6. Se7 draw.

"The introductory play should be quieter -- without checks, without a capture. The final position, although not new, is elegant and effective."

No. 5511 J. Mikitovics (xi-xii.80)
4 Hon.Men., Canadian
Chess Chat, 1980



Win 4 + 4

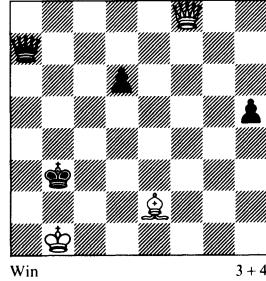
No. 5511: J. Mikitovics (Hungary).
 1. Kxg7? Kg5 2. Kf7 e5 3. Ke6 e4 4. Ke5 e3 5. Ke4 e2 6. Kf3 e1Q stalemate. So, 1. g5 Se8 2. Kh6 Ke5 3. g6 Sf6 4. g7 Kd6 5. Kg6 Ke7 6. Bg4 e5 7. Bf5.

"The try and 'avoidance' are contemporary (ie, 'modern'), but there is not enough problematic content."

9. Qd3+ Kb4 10. Qd6+ Kb3 11. Qd2 h2 12. Qxh2 Kc3 13. Qg3+ Kb4 14. Qd6+ Kb3 15. Qd2 Q- 16. Qb2 mate.

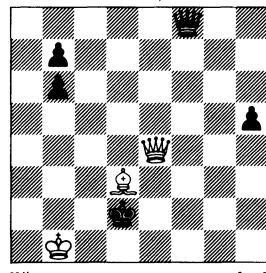
1. ..., Qf2 2. Qd3+ Ke1 3. Qc3+ Qd2 4. Qg3+ Qf2 5. Qd3 h4 6. Bc4 b5 7. Bxb5 h3 8. Qc3+ Qd2 9. Qg3+ Qf2 10. Qd3 b6 11. Bc4 b5 12. Bxb5 h2 13. Qc3+ Qd2 14. Qe5+ Kf2 15. Qxh2+ Ke1 16. Qg1 mate.

No. 5512 J. Vandiest (ix-x.80)
 5 Hon.Men. (set), Canadian
 Chess Chat, 1980



Win 3 + 4

No. 5513 J. Vandiest (ix-x.80)
 5 Hon.Men. (set), Canadian
 Chess Chat, 1980



Win 3 + 5

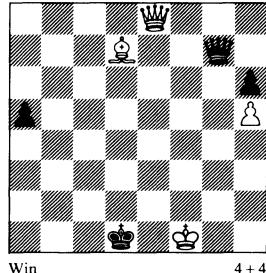
No. 5512: J. Vandiest (Belgium). The single 5th Hon.Mention award went to this group of 5 studies, which is why I have revived the lapsed term 'set' (see TTC p.p. 117, 121). The judge comments: "The author of the 5-piece entry deserves a H.M. for his work, although none of the studies is original enough, and the series of checking moves are not artistic."

1. Qg8+ Kc3 2. Qc4+ Kd2 3. Qd3+ Ke1 4. Qd1+ Kf2 5. Qf1+ Kg3 6. Qf3+ Kh2 7. Qxh5+ Kg1 8. Qg4+ Kh2 9. Qf4+ Kg2 10. Bf3+ Kf2 11. Bd5+ Ke1 12. Bc4 Qa3 13. Qf1+ Kd2 14. Qe2+ Kc3 15. Qd3+ Kb4 16. Qxd6+ Ka4 17. Bb5+ Kb3 18. Qd2 Qa5 19. Qb2 mate.

No. 5513: J. Vandiest. 1. Bb5, with 2 lines:

1., Qa3 2. Qe2+ Kc3 3. Qd3+ Kb4 4. Qd6+ Kb3 5. Qd2 h4 6. Qd3+ Kb4 7. Qd6+ Kb3 8. Qd2 h3

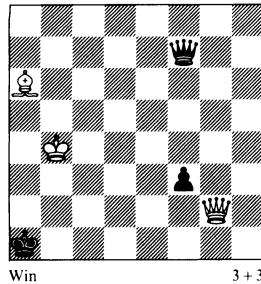
No. 5514 J. Vandiest (ix-x.80)
 5 Hon.Men. (set), Canadian
 Chess Chat, 1980



Win 4 + 4

No. 5514: J. Vandiest. 1. Qe2+ Kc1 2. Qc4+ Kb2 3. Qb5+ Kc1 4. Bf5 Qg3 5. Qb1+ Kd2 6. Qc2+ Ke3 7. Qd3+ Kf4 8. Qd6+ Kf3 9. Qd2 a4 10. Qd3+ Kf4 11. Qd6+ Kf3 12. Qd2 a3 13. Qd3+ Kf4 14. Qd6+ Kf3 15. Qxa3+ Kf4 16. Qd6+ Kf3 17. Qd2 Qh4 18. Qd3+ Kf4 19. Qe4+ Kg5 20. Qe7+ Kxh5 21. Bg6+ Kg4 22. Qe4+ Kg3 23. Qe3+ Kg4 24. Kg2 h5 25. Qe4+ Kg5 26. Qe7+ Kg4 27. Bf5+.

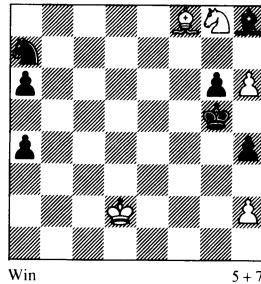
No. 5515 J. Vandiest (ix-x.80)
5 Hon.Men. (set), Canadian
Chess Chat, 1980



Win 3 + 3

No. 5515: J. Vandiest. 1. Qg1 + Kb2
2. Qd4 + Kc2 3. Bd3 + Kc1 4. Kc3
Qc7 + 5. Bc4 Qa5 + 6. Kb3 and now
either 6. ..., Qf5 7. Qg1 + Kd2 8.
Qf2 + Kd1 9. Be2 + fe 10. Qxf5 e1Q
11. Qc2 mate, or 6. ..., Qa8 7. Qc3 +
Kd1 8. Qd3 + Ke1 9. Qd4 Qf8 10.
Qe3 + Kd1 11. Ka2 Qa8 + 12. Kb1
Qb7 + 13. Bb3 +.

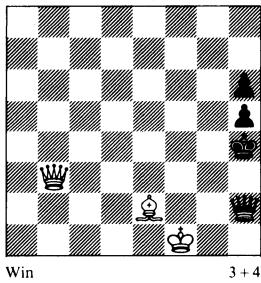
No. 5517 A. Melnikov (iii-iv.80)
6 Hon.Men., Canadian
Chess Chat, 1980



Win 5 + 7

No. 5517: A. Melnikov (USSR). 1.
Bg7 Bxg7 2. hg Sc6 3. h3 a3 4. Kc1 a5
5. Kb1 a2 + 6. Ka1 a4 7. Kb2 a3 + 8.
Ka1 Kf4 9. Sf6 Se7 10. Sd5 + Sxd5
11. g8Q.
"This idea was worthy of better con-
sideration -- but 12 pieces are too
many. Fewer men would have given a
better result."

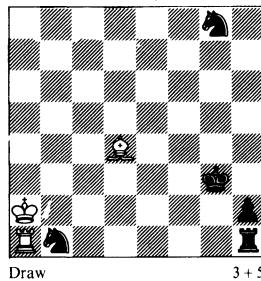
No. 5516 J. Vandiest (ix-x.80)
5 Hon.Men. (set), Canadian
Chess Chat, 1980



Win 3 + 4

No. 5516: J. Vandiest. 1. Qb4 + Kh3
2. Qe4 Qg3 3. Qh1 + Qh2 4. Qf3 +
Qg3 5. Qxh5 + Qh4 6. Qf3 + Qg3 7.
Qh1 + Qh2 8. Bg4 + Kg3 9. Qf3 +
Kh4 10. Be6 Qg3 11. Qf5 h5 12.
Qf6 + Qg5 13. Qd4 + Kg3 14. Qf2
mate.

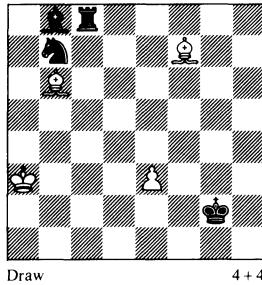
No. 5518 D. Gurgenidze (vii-viii.80)
7 Hon.Men., Canadian
Chess Chat, 1980



Draw 3 + 5

No. 5518: D. Gurgenidze (USSR). 1.
Be5 + Kg2 2. Bxh2 Sc3 + 3. Kb2
Sd1 + 4. Kb3 Kxh2 5. Kc2 Se3 + 6.
Kb2 Sf1 7. Ra5 Sg3 8. Ra1 Sf1 9. Ra5
Sf6 10. Rf5.
"Positional draw. With polished in-
troduction play it would be much
better."

No. 5519 D. Gurgenidze (vii-viii.80)
8 Hon.Men., Canadian
Chess Chat, 1980

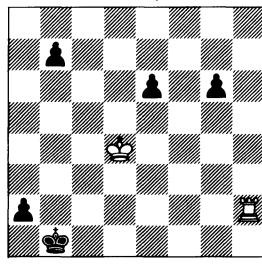


Draw 4 + 4

No. 5519: D. Gurgenidze. 1. Bd5 + Kg3 2. Bxb7 Bd6+ 3. Ka4 Rb8 4. Kb5 Rxb7 5. Kc6 Rb8 6. Bd4 Rd8 7. Bb6 Rb8 8. Bd4, drawn.

"Like the previous study, but here W makes a piece capture on move 2, whereas in the former only a P is taken."

No. 5520 E. Kowalewski (iii-iv.80)
1 Commended, Canadian
Chess Chat, 1980

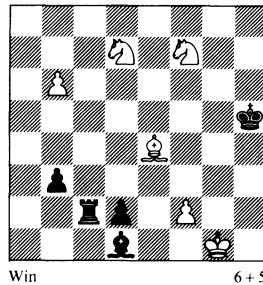


Win 2 + 5

No. 5520: E. Kowalewski (Canada).
1. Kc3 a1S 2. Rb2+ Kc1 3. Rg2 Kb1
4. Rg5 b6 5. Re5 Sc2 6. Re2 Sa1 7.
Rb2+ Kc1 8. Rg2 Kb1 9. Rg5 e5 10.
Rxe5 Sc2 11. Re2 Sa1 12. Rb2+ Kc1
13. Rg2 Kb1 14. Rg5 Ka2 15. Rb5
wins.

"The commend award is deserved, although in itself the theme is over-worked. It is instructive to make a comparison with the 3rd Prize winner."

No. 5521 M. Matous (xi-xii.80)
2 Commended, Canadian
Chess Chat, 1980

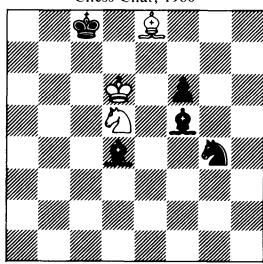


Win 6 + 5

No. 5521: M. Matous (Czechoslovakia). 1. b7 Bg4 2. Sf6+ Kh4 3. Bxc2 bc 4. Kh2 d1Q 5. b8B Qh1+ 6. Kxh1 c1Q+ 7. Kh2 wins.

"A good realisation, but not original enough."

No. 5522 C.M. Bent (xi-xii.80)
3 Commended, Canadian
Chess Chat, 1980



Draw 3 + 5

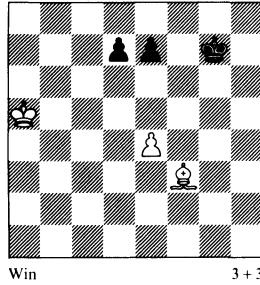
No. 5522: C.M. Bent. 1. Se7+ Kd8
2. Sxf5 Be5+ 3. Ke6 Kxe8 4. Se3 Sh6
5. Sd5 Sg8 6. Se7 Sh6 7. Sd5 Sg8 8.
Se7 Kf8 9. Sg6.

"2 good stalemate pictures in an in-artistic setting, with too many aggressive moves."

No. 5523: S.N. Ravishankar (Bangalore, India). An echo-study. Indeed, a chameleon echo, 1. Bg4/i with two lines:

No. 5523 S.N. Ravishankar

Original



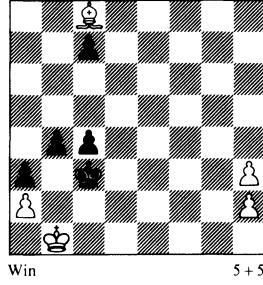
1. ..., **d6** 2. **B_e6 K_f6** 3. **B_d5 e₆** 4. **K_b6**
wins, for instance 4. ..., **e_d** 5. **e_d K_f5**
6. **K_c7 K_d5** 7. **K_c6**.

1. ..., **e₆** 2. **e₅ K_g6** 3. **K_b6 K_g5** 4. **K_c7**
wins, for instance 4. ..., **K_f4** 5. **K_d6**
K_xg4 6. **K_xd7 K_f5** 7. **K_d6**.

i) 1. **e_{5?} K_g6** 2. **B_g4 K_g5** 3. **B_xd7 e₆**
4. **B_xe6 K_f4** and 5. ..., **K_xe5**.

No. 5524 S. Ravishankar

1976



No. 5524: S.N. Ravishankar (Bangalore, India). The composer (b.16.xi. 53) is a graduate in science, currently a bank employee, and his chess interests range from the game (winner of many local tournaments, tied for Karnataka State title in 1979) to problem-composing and study-composing. Readers will surely enjoy and admire the 8 studies reproduced here, and will not fail to observe either the classic restraint on means (maximum 10 men per diagram) or the fertile imagination (see just the draw study where W is P-less and Bl is pieceless).
1. **h4 K_d4/i** 2. **h5 K_e5** 3. **h6 K_f6** 4.

B_f5 b₃/ii 5. **B_c2 b_a +/iii** 6. **K_xa2 K_f7**
7. **B_h7 K_f6** 8. **h4 wins**.

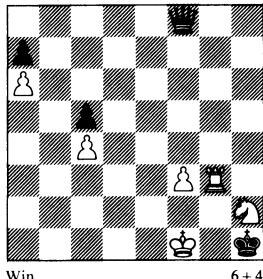
i) 1. ..., **Kd2** 2. **h5 c3** 3. **Bf5 c5** 4. **h6**
c4 5. **h7 b3** 6. **ab cb** 7. **h8Q c2 +** 8.
Bxc2 bc + 9. **Ka2 c1Q** 10. **Qh6 +**
wins.

ii) 4. ..., **Kf7** 5. **Be6 +**, but now Bl
threatens to play ...Kf7.

iii) Bl is constrained to prevent 6.
Bxb3, but can hardly play 5. ...,
bc +.

No. 5525 S.N. Ravishankar

Sportsweek (India), 1976



No. 5525: S.N. Ravishankar. 1. **Sg4**
(**Rh3?** **Qh6?**) 1. ..., **Qxf3 +** 2. **Sf2 +**
(**Rxf3?** stalemate) 2. ..., **Kh2** 3. **Rg1/i**
Qc6/ii 4. **Rg8/iii** **Qf3/iv** 5. **Rh8 +**
Kg3 6. **Rh3 +** **Kf4** 7. **Rxf3 +** **Kxf3** 8.
Sd1 winning, the likely continuation
being of interest: 8. ..., **Ke4** 9. **Ke2/v**
Kd4 10. **Se3 Kc3** (**Ke4; Sc2**) 11. **Kf3**
Kd3 12. **Kf4 Kd4** 13. **Kf5**.

i) 3. **Rxf3?** is stalemate. And 3.
Rh3 + ? does not win either, while ...,
Qe2 + ; is a drawing threat.

ii) 3. ..., **Qa8** 4. **Rg6** similarly to the
main line.

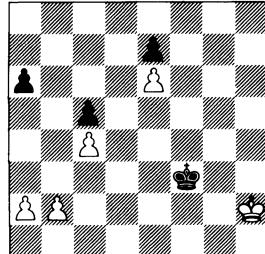
iii) 4. **Rg4** (**g5, g7?**) **Qg6** 5. **Sg4 + Kh1**
and Bl is safe.

iv) 4. ..., **Qg6** 5. **Sg4 + Kh1** 6. **Rh8 +**

v) 9. **Sb2?** **Kd4** will draw.

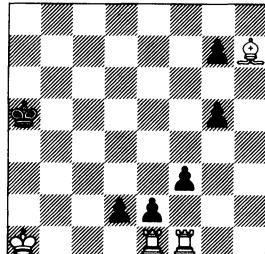
No. 5526: S.N. Ravishankar. 1. **b4**
Ke4 2. **bc Ke5** 3. **c6 Kd6** (**Kxe6; c5**) 4.
Kg3 Kxc6 5. **Kf4 Kc5** (**Kd6**; no better)
6. **Kf5 Kxc4** 7. **Kg6 Kd5** 8. **Kf7 Kd6**
9. **a3 a5** 10. **a4**.

No. 5526 S.N. Ravishankar
Sportswear (India), 1976



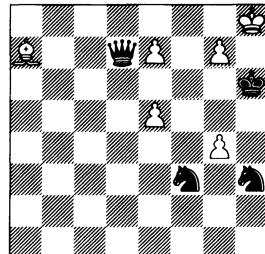
Win 5 + 4

No. 5528 S.N. Ravishankar
1976



Draw 4 + 6

No. 5527 S.N. Ravishankar
Sportswear (India), 1976



Draw 6 + 4

No. 5527: S.N. Ravishankar. 1. Be3 + fSg5/i 2. e6 Qxe6/ii 3. Bxg5 + Sxg5 4. e8Q Sf7 + (Qxe8 ; g8S+) 5. Qxf7 Qxf7 6. g5 + drawn.

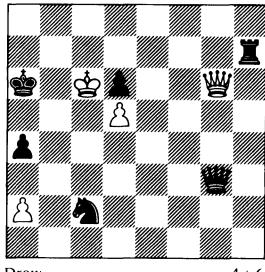
- i) 1. ..., hSg5? 2. g8Q Qxe7 3. Bf4 wins.
- ii) 2. ..., Qxe7 3. g8S + . 2. ..., Qd3? 3. g8S + Kg6 4. b8Q + . While of 2. ..., Qc8 + 3. e8Q Qxe8 + 4. g8Q Qe7 5. Bd4 Sxe6 6. Bg7 + Qxg7 + (Sxg7; Qh7 +) 7. Qxg7 + Sxg7 8. g5 + and a book draw.

F.S. Bondarenko used this study in an article (19/1980) in '64' about Indian study composers.

No. 5528: S.N. Ravishankar. 1. Rb1/i f2 2. Rb5 + Ka6/ii 3. fRb1/iii d1Q 4. Rb6 + Ka5 5. Rb5 + Ka4 6. Bc2 + Qxc2 7. Ra5 + Kxa5 8. Rb5 + Ka4 9. Rb4 + Ka3 10. Rb3 + Qxb3 stalemate.

- i) With the threat of Rxf3. If 1., g4 2. Rn1 actually wins.
- ii) 2., Ka4? Bc2 + Kxb5 4. Bd3 + and 5. Bxe2, winning.
- iii) This threatens a perpetual check draw.

No. 5529 S.N. Ravishankar
Indian Express, 1976



Draw 4 + 6

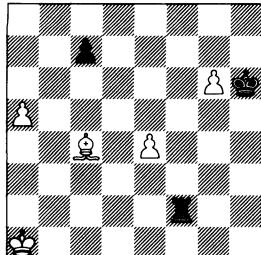
No. 5529: S.N. Ravishankar. 1. Qxc2 /i Qa3/ii 2. Qe2 + /iii Ka7 3. Qa6 + Kb8 4. Qb7 + Rxb7 stalemate.

- i) 1. Qxg3? Sd4 + 2. Kxd6 Sf5 + . 1. Qxh7? Sb4 + and 2., Sxd5
- ii) 1., Rh4? 2. Qe2 + leads to mate. 1., Qh4 2. Qe2 + Ka7 3. Qe3 + draws.
- iii) But not 2. Qxh7? Qc5 + with win of wQ.

No. 5530: S.N. Ravishankar and S.V. Simhadri. 1. a6/i c6 2. Bf7 Rd2 3. Bd5 wins, 3., Rd4 4. Bxc6

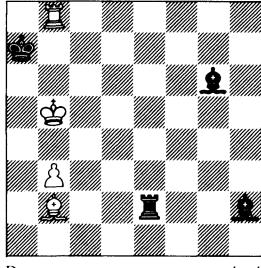
- i) 1. Bd5? Rc2 2. a6 Rc5.

No. 5530 S.N. Ravishankar
and S.V. Simhadri
Sportsweek (India), 1977



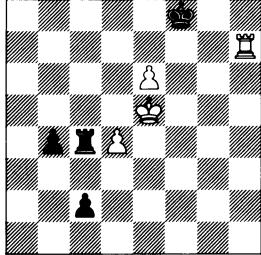
Win 5 + 3

No. 5532 Yu. Bazlov
= 1/2 Prize, USSR Physical
Culture and Sport 60th Jubilee, 1983
Award: Shakhmaty v SSSR, i.84



Draw 4 + 4

No. 5531 S.N. Ravishankar
Indian Express, 1983



Win 4 + 4

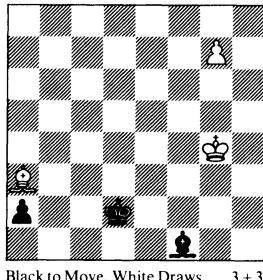
No. 5531: S.N. Ravishankar. 1. Kf6 Kg8 2. Rg7+ Kh8 3. e7 Rc6+i 4. Kf7 Rc7 5. Rg1 Rxe7+ 6. Kxe7 Kh7 7. Kf7 Kh6 8. Kf6 Kh5/ii 9. Kf5 Kh6/iii 10. Ke4 b3 11. Kd3 wins.
i) 3. ..., Rc8 4. Rg1 Kh7 5. Rh1+ Kg8 6. d5 wins.
ii) 8. ..., Kh7 9. Rh1+ Kg8 10. d5 wins.
iii) 9. ..., Kh4 10. Ke4 or 10. Kf4 is a dual, strictly speaking, but as the composer does not mention 9., Kh4, is it?"

No. 5532: Yu. Bazlov ('Primorsky Krai', ie Far East 'Maritime Region' of USSR). Judge: N. Kralin (Moscow). After preliminary sifting of the 89 entries, 40 remained. Analysis identified further defects, leaving 21. The judge considers these proportions to be satisfactory. He observes

that the entries revealed the wide range of tastes and styles to be found among (soviet) composers, with their understanding of beauty in the realm of the artistic chess study and of chess itself. One of the prime criteria for selection for honours was the richness of contested play, along with its subtlety and clarity.

According to the material present this is a draw, but both W pieces are under attack. 1. Rg8 Bd3+ 2. Kb4. This prepares to meet 2. ..., Rxb2 with 3. Kc3 Bh7 4. Rg7+. 2. ..., Bd6+ 3. Kc3 Bb1. Intending ... Be5+ or ... Rc2+. 4. Ba1. The sense of this move can be seen from 4. ..., Be5+ 5. Kb4 Bxa1 6. Rg1 Rb2 7. Rh1, after which the Bl triangle of men on a1, b1 and b2 can never move again, as long as wR keeps to the bottom line. 4. ..., Ra2 5. Re8. But not 5. Rg5? Bf4 6. Rd5 Be4 7. Rd7+ Bb7 8. Bb2 Be5+. 5. ..., Rxal 6. Re1. Accuracy! 6. Kb2? Bg6 7. Re6 Ra6 8. Rxe6 Be5+, a well concealed battery. 6. ..., Bf8 7. Rg1 Bd6 8. Re1. All the time W threatens Kb2. 8. ..., Ba2. Bl sharpens the struggle. 9. Re4. Not 9. Rxal? Be5+ nor 9. Re6? a3. 9. ..., Bf8 10. Rg4 Bb1. If bR shifts from a1, then wRa4+ follows. 11. Rg1. Once more onto the rank, dear friends, once more. But not 11. Kb2? Bf5 12. Rg8 Rb1+. 11. ..., Bd6 12. Re1 Bf8 13. Rg1 Ba2 14. Rg4, and the positional draw is clear.

No. 5533

An.G. Kuznetsov
and B. Rivkin= 1/2 Prizes, USSR Physical
Culture and Sport 60th Jubilee, 1983

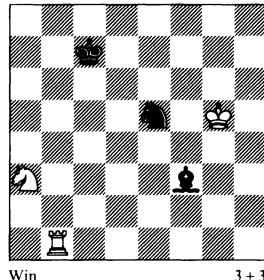
Black to Move, White Draws

3 + 3

No. 5533: An.G. Kuznetsov and B. Rivkin (Moscow). It looks as if Bl must win easily: 1. ..., a1Q 2. g8Q Be2+ 3. Kf5/i Bd3+ 4. Kf4 Qd4+ 5. Kf3 Be4+ 6. Kf4 Bd5(h7)+. But there is a sly intermediate check: 2. Bc1+ Qxc1 3. g8Q Be2+ 4. Kf5 Bd3+ 5. Kf6 shows that bQ has lost control of the long diagonal. Therefore Bl on his part inserts an introductory check: 1. ..., Be2+ 1. ..., Bh3+ would be weak on account of 2. Kh4. But now where is wK to rest his crowned head? 2. Kf4? a1Q 3. Bc1+ Kc2(d1) 4. g8Q Qd4+ 5. Kf5 Bd3+ is no good, and no better is 2. Kf5? because of a second intermediate check 2. ..., Bd3+ 3. Kf4 (Kf6, a1Q+;) 3. ..., a1Q 4. Bc1+ Ke2 5. g8Q Qd4+. So, let's try the clever 2. Kg5?, after which 2. ..., a1Q 3. Bc1+ Qxc1 4. g8Q Qg1+ 5. Kh6 Qxg8 is stalemate, but 2. ..., a1R wins! And 2. Kg3? a1Q wins, though not 2. ..., a1R? 3. Bc1+ Rxc1 4. g8Q Rg1+ 5. Kf2 Rxg8 stalemate. It is only by close examination of these lines that the underlying reasons for the unique drawing move 2. Kh4 become clear. There are now two stalemates: either 2. ..., a1Q 3. Bc1+ Qxc1 4. g8Q Qh1+ 5. Kg5 Qg2+ 6. Kh6 Qxg8 stalemate, or 2. ..., a1R 3. Bc1+ Rxc1 4. g8Q Rh1+ 5. Kg3 Rg1+ 6. Kf2 Rxg8 stalemate.

i) Or 3. Kf4 Qd4+ 4. Kf5, when 4. ..., Bd3+ and either 5. ..., Bc4+ or 5. ..., Qg1+ win instantly.

No. 5534

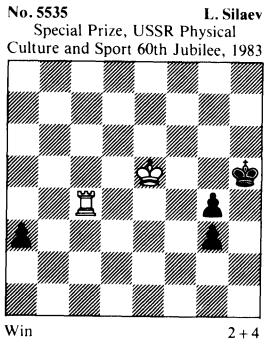
A.G. Kopnin
3rd Prize, USSR Physical
Culture and Sport 60th Jubilee, 1983

Win

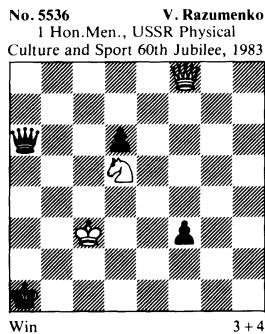
3 + 3

No. 5534: A.G. Kopnin (Chelyabinsk). There are many studies with this material: GBR class 0134. 1. Kf4. 1. Sb5+? Kd7 2. Kf4 Sc4 3. Kxf3 Sd2+ 1. ..., Kd6 2. Sb5+. 2. Rb5? Sc6 3. Kxf3 Sd4+. 2. ..., Kd5 3. Rg1 Bg4. The threat was 4. Rg5, while after 3. ..., Kc4 4. Sa3+ Kd4 5. Sc2+ Kc3 6. Se1. 4. Sa3. A tough move to find. Not good enough is 4. Rg2? Bd7 5. Rd2+ Kc5 6. S- Sg6+ and 7. ..., Sf8. 4. ..., Kd6. Or 4. ..., Kd4 5. Sc2+ Kd5 6. Se3+. 5. Rg2 Ke6. Here the threat was Rd2+, Ke6; Sb5. The critical position of the study has now arisen. On the face of it 6. Rh2? works, controlling both of the key squares d2 and h6, but then Bl has 6. ..., Kf6 7. Rh6+ Kg7 8. Rh2/i Kf6 9. Rh6+ Kg7 10. Rb6 Sd7 11. Rb7 Be6, with freedom. Therefore a preparative manoeuvre is called for, setting up bK and bB on an adjacent diagonal. 6. Rg3. This is for 7. Re3. 6. ..., Bf3 7. Rh3 Kd5. Worse is 7. ..., Kf6 on account of 8. Rh6+ Kg7 9. Rb6 Sd7 10. Rd6. 8. Rh2. Now is the time! Bl can no longer avoid decisive losses. 8. ..., Ke6 9. Rh6+ Kd5 10. Sc2 Sf7 11. Rf6 Bh5 12. Rf5+ and 13. Rxh5, or 8. ..., Bg4 9. Rd2+ Ke6 10. Sb5 Sc4 11. Rd4 Be2 12. Re4+ and 13. Rxe2. i) 8. Rh1 Sd3+ 9. Kxg4 Sf2+.

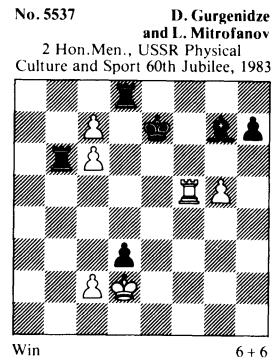
"This subtly motivated study with Rinck-like material does not suffer by comparison with the best examples of the past on the domination theme, or so it seems to me."



No. 5535: L. Silaev (Moscow). The try 1. R_c2? K_h4 2. K_f4 K_h3 3. R_c3 a₂ 4. R_xg₃+ K_h2 5. R_a3 g₃ 6. R_xa₂+ g₂ 7. K_f3 K_h1 8. R_xg₂ leads to stalemate, and this implies that the fight against the strong passed pawns is going to be stubborn. 1. K_f5 K_h4 2. R_xg₄+ K_h3 3. K_f4 g₂ 4. K_f3. And not 5. R_g8+ K_h2 6. K_f3 g1S+ drawing. 4. ..., a₂ 5. R_g7. A precise choice of square. 5. R_g8? a1Q. 5. R_g6? K_h4 6. R_h6+ K_g5 and W loses control of the g-file. 5. ..., K_h4 6. R_h7+. An important interpolated check. If at once 6. R_a7? g1S+ 7. K_g2 S_e2 8. R_xa₂ S_f4+. 6. ..., K_g5 7. R_a7 g1S+. As we have seen, B1 has nothing else. 8. K_f2 S_h3+ 9. K_g3 S_f4. Or 9. ..., S_g1 10. R_xa₂. 10. R_a5+, and this time bS is lost. "A classic struggle of R vs. Ps, both elegant and useful for practical purposes and for endgame theory."



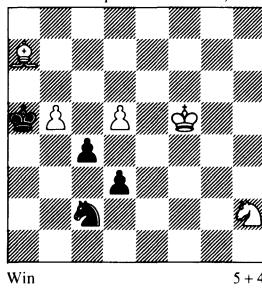
No. 5536: V. Razumenko (Leningrad). 1. Q_g7. Why not 1. Q_h8? Because after 1. ..., Q_a2 2. K_d3+ Q_b2 3. S_c3 Q_b3 4. Q_h2 f2 5. Q_xf2 d5 6. Q_d2 Q_c4+ 7. K_c2 Q_f1 8. Q_d4 Q_c1+ 9. K_xc1 it is stalemate. If in this 8. Q_e3 then B1 can draw by either ..., d4; or ..., Q_g2+. 1. ..., Q_a2 2. K_d3+ Q_b2 3. Q_a7+ Q_a2 4. Q_d4+ Q_b2 5. S_c3 Q_b3 6. Q_f2. Blocking bPf3. 6. ..., d5 7. Q_d2 Q_c4+ 8. K_c2 Q_f1 9. Q_d4, and bPf3 is instrumental in the firing of the final battery, 9. ..., Q_g2+ 10. S_e2+.



No. 5537: D. Gurgenidze (Georgian SSR) and L. Mitrofanov (Leningrad). An imbalance of material, and under stress, suggests a romantic theme. However... 1. R_f7+ K_e8 2. R_xg₇ dc+ 3. K_c1. wK has to hide behind bcP. 3. ..., R_e8 4. R_g8+, with echo variations: 4. ..., K_f7 5. R_xc₈ R_xc₆ 6. R_h8 R_xc₇ 7. R_xh₇+ and 8. R_xc₇. Or 4. ..., K_e7 5. R_xc₈ R_xc₆. If 5. ..., K_d6 6. R_h8 K_xc₇ 7. R_xh₇+ and 8. g₆. 6. R_h8 K_d7 7. R_xh₇+ K_c8 8. R_g7 K_b7 9. g₆ K_c8 10. R_g8+ K_xc₇ 11. g₇ R_g6 12. R_a8 R_xg₇ 13. R_a7+ and 14. R_xg₇. The winning motif is ancient, but is here doubled, on either flank. The overall effect is not entirely satisfactory, however...

No. 5538: E.L. Pogosyants (Moscow). 1. S_g4 d₂ 2. S_f2 c₃ 3. d₆. But not 3. S_d1? S_b4 4. S_xc₃ S_xd₅, with a

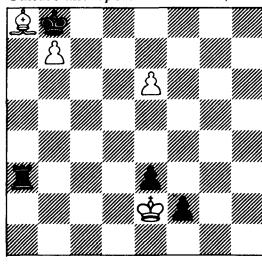
No. 5538 E.L. Pogosyants
3 Hon.Men., USSR Physical
Culture and Sport 60th Jubilee, 1983



Win 5 + 4

draw. 3. ..., **d1Q** 4. **Sxd1 Sd4+** 5. **Bxd4 c2** 6. **Se3**. The first core of this study. 6. **Sc3?** **c1Q** 7. **d7 Qf1+** 8. **Ke6 Qc4+** 9. **Ke7 Qc5+** 10. **Ke8 Qh5+** 11. **Kd8 Qg5+** 12. **Kc8 Qc5+** 13. **Bxc5** stalemate. 6. ..., **c1Q** 7. **d7 Qc7** 8. **Bb6+ Kxb6** 9. **Sd5+ Kb7** 10. **Sxc7 Kxc7** 11. **Ke6 Kd8**. The second core. 12. **b6?** is stalemate. However, in contrast to earlier positions by Troitzky and Sehwers there is an "a-file" here. 12. **Kd5 Kxd7** 13. **b6 Kd8** 14. **Kd6(c5) Kc8** 15. **Kc6**. Known ideas agreeably spliced.

No. 5539 V.N. Dolgov
and L.A. Mitrofanov
4 Hon.Men., USSR Physical
Culture and Sport 60th Jubilee, 1983

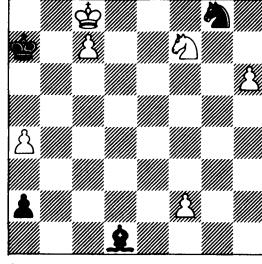


Draw 4 + 4

No. 5539: V.N. Dolgov and L.A. Mitrofanov. 1. **e7 Ra2+** 2. **Kxe3 e1S+**. Surely bR and bS can cope with wPe7? 3. **Kf3 Sd2+** 4. **Kf4 Ra4+** 5. **Ke5**. Not 5. **Kf5?** **Re4** 6. **Kf6 Sc4** 7. **Kf7 Sd6+**. 5. ..., **Re4+** 6. **Kd6 Sc4+** 7. **Kd5**. After 7. **Kd7?** Bl can regroup: 7. ..., **Sb6+** 8. **Kd8**

Rd4+ 9. **Ke8 Sd5** 10. **Kf7 Rf4+** 11. **Ke6 Sc7+** 12. **Kd7 Rd4+**. 7. ..., **Sd2 8. Kd6 Sf3** 9. **Kd7 Se5+** 10. **Ke6 Sg4+** 11. **Kf5 Sf2** 12. **Kf6 Sd3** 13. **Kf7 Se5+** 14. **Ke6 Sc4+** 15. **Kd5**, with repetition of moves. "Despite everything, on the dry side..."

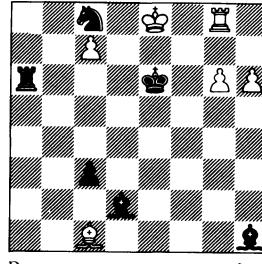
No. 5540 G. Slepyan
5 Hon.Men., USSR Physical
Culture and Sport 60th Jubilee, 1983



Draw 6 + 4

No. 5540: G. Slepyan (Minsk). 1. **h7 Sh6**. Setting up a fork. If now 2. **h8Q?** **Bg4+** and 3. ..., **Sxf7+**. 2. **Se5 a1Q** 3. **h8Q Qxe5** 4. **Qxe5 Bg4+** 5. **Qe6**. "An effective counter-argument!" 5. ..., **Bxe6+** 6. **Kd8 Kb7** 7. **f4**. "A subtle point. Not 7. **a5?** **Sf7+** 8. **Ke7 Bb3** 9. **Kd7 Ba4+** 10. **Ke7**, when Bl would win with 10. ..., **Se5** 11. **f4 Sc6+** 12. **Kd6 Sd4** 13. **a6+ Kc8** 14. **a7 Sb5+** 15. **Ke7 Sxa7** 16. **f5 Kxc7** 17. **f6 Sc8+.**" 7. ..., **Sf7+** 8. **Ke7 Bb3** 9. **Kd7 Bxa4+** 10. **Ke7 Sh6** 11. **Kd8 Sf7+** 12. **Ke7 Bb3** 13. **Kd7** and a draw by repetition.

No. 5541 L. Katsnelson
and A. Sochniev
6 Hon.Men., USSR Physical
Culture and Sport 60th Jubilee, 1983

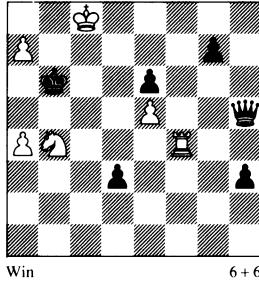


Draw 6 + 6

No. 5541: L. Katsnelson and A. Sochniev (both Leningrad). 1. **h7 Ra8** 2. **Kf8 Sd6+** 3. **Kg7 Se8+** 4. **Kh8 Bxc1.** Bl must lose a tempo to take wB, for if 4. ..., Be4 5. g7 Bxh7 6. Rf8. 5. **g7 Bh6** 6. **c8Q+**. Liquidating wP in the interests of stalemate. 6. ..., **Rxe8** 7. **Rxe8**, and a parting of the ways: 7. ..., **Rxe8+** 8. **g8B+**. 8. **g8Q?** Kf6 9. Qxe8 Bg7+ 10. Kg8 Bd5+ and mate. 7. ..., **Kf6** 8. **Rf8+** **Rxf8+** 9. **g8S+**.

Underpromotion stalemate echoes.

No. 5542 V. Kondratyev
7 Hon.Men., USSR Physical
Culture and Sport 60th Jubilee, 1983

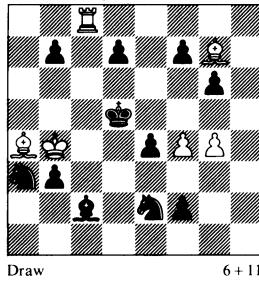


Win

6 + 6

No. 5542: V. Kondratyev (Ivanovsk region). 1. **a8S+** **Ka7** 2. **Sc6+** **Kxa8** 3. **Rf8 Qf5** 4. **Rxf5 ef** 5. **e6 d2** 6. **e7 d1Q** 7. **e8S:** If 7. **e8Q?** **Qd6.** 7. ..., **Qd8+**. Better than 7. ..., **Qd7+** 8. **Kxd7 Kb7** 9. **Sd6+**, followed by 10. **Sxf5** and 11. **Sg3.** 8. **Sxd8 Ka7** 9. **a5 Ka6** 10. **Sb7 h2** 11. **Sc7+** **Ka7** 12. **Sd6** and 13. **Sb5** mate follows.

No. 5543 A. Maksimovskikh
Special Hon.Men., USSR Physical
Culture and Sport 60th Jubilee, 1983

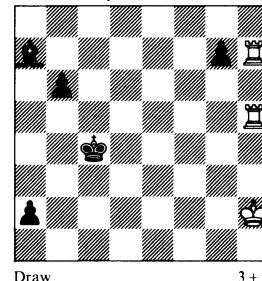


Draw

6 + 11

No. 5543: A. Maksimovskikh. 1. **Rc5+ Ke6.** 1. ..., **Kd6** 2. **Bf8+ Ke6** 3. **Re5+ Kf6** 4. **g5** mate. 2. **f5+ gf** 3. **Ke7** 4. **Re5+ Kd8** 5. **Bf6+.** 5. **Rc5?** **f6**, with freeing of f7. 5. ..., **Kc8** 6. **Rc5+ Kb8** 7. **Be5+ Ka7** 8. **Ra5+ Kb6** 9. **Bf6.** This is for Bd8 mate. 9. ..., **Kc7** 10. **Rc5+ Kb8** 11. **Be5+ Ka7** 12. **Ra5+ Kb6** 13. **Bf6.** The first positional draw with perpetual threat of mate transforms itself into a second position of exactly the same kind, after: 13. ..., **Kc7** 14. **Rc5+ Kd6** 15. **Bg7.** For **Bf8** mate. 15. ..., **Ke7** 16. **Re5+ Kd8** 17. **Bf6+ Kc7** 18. **Rc5+ Kd6** 19. **Bg7**, and so on. "A romantic type of study, with the good and bad points of such."

No. 5544 Yu. Makletsov
1 Commended, USSR Physical
Culture and Sport 60th Jubilee, 1983



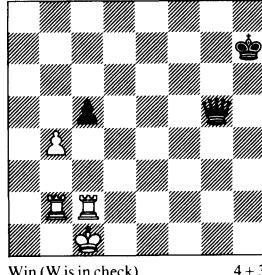
Draw

3 + 5

No. 5544: Yu. Makletsov (Yakutia). 1. **Rh4+ Kb3** 2. **Rh3+ Kb2** 3. **Rxg7 Bb8+** 4. **Kh1 a1Q+** 5. **Rg1 Qa8+** 6. **Rg2+ Kb1** 7. **Rb3+ Ka1.** Or 7. ..., **Kc1** 8. **Rc3+ Kd1** 9. **Rd3+ Ke1** 10. **Re3+ Kf1** 11. **Rf3+ Qxf3** stalemate. 8. **Re3 Qa5** 9. **eRe2 Qh5+** 10. **Kg1 Bg3** 11. **Ra2+ Kb1** 12. **aRb2+ Kc1** 13. **gRc2+ Kd1** 14. **Rd2+ Ke1** 15. **dRc2 Qd1** 16. **Rc4 Qa1** 17. **cRc2 Qd1** 18. **Rc4**, with a positional draw.

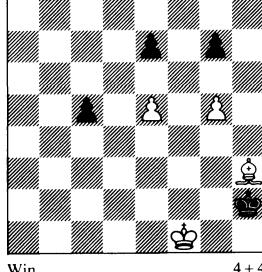
No. 5545: V. Khortov (Cherepovets). 1. **Kb1 Qg1+** 2. **Ka2 Qg8+** 3. **Rb3 Qa8+** 4. **Kb2 cb** 5. **Rg3 Qh1** 6. **gRg2 Qe1** 7. **gRe2 Qf1** 8. **eRd2 Qe1** 9. **Rd7+ Kg6** 10. **Rc6+ Kf5** 11. **Rd5+ Kf4** 12. **Rc4+ Kf3** 13. **Rd3+ Kf2** 14. **Rc2+ Kf1** 15. **Rc1** wins.

No. 5545 V. Khortov
2 Commended, USSR Physical Culture and Sport 60th Jubilee, 1983



Win (W is in check) 4 + 3

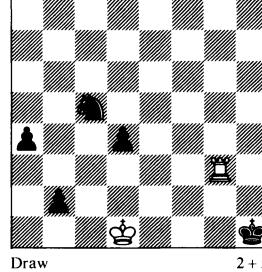
No. 5546 V. Vlasenko
3 Commended, USSR Physical Culture and Sport 60th Jubilee, 1983



Win 4 + 4

No. 5546: V. Vlasenko (Kharkov region). **1. Bc8.** The square d7 is needed... 1. ..., Kg3 2. e6 Kf4 3. g6 Kf5 4. Ke2 Kxg6 5. Kd3 Kf5 6. Kc4 g5 7. Kxc5 Ke5 8. Kc6 g4 9. Kd7. Glance back at the first move. 9. ..., g3 **10. Bb7** wins.

No. 5547 A. Sarychev
4 Commended, USSR Physical Culture and Sport 60th Jubilee, 1983

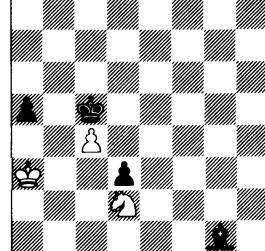


Draw 2 + 5

No. 5547: A.V. Sarychev (Baku). **1. Kc2 d3+ 2. Kxb2 a3+ 3. Kb1.** 3.

Ka2? d2 4. Rc3 Sa6. 3. ..., **a2+** 4. **Kxa2 d2 5. Rc3 d1Q.** Or 5. ..., Sa6 6. Rd3 Sb4+ 7. Kb2 Sxd3+ 8. Kc2. **6. Rc1 Qxc1 stalemate.**

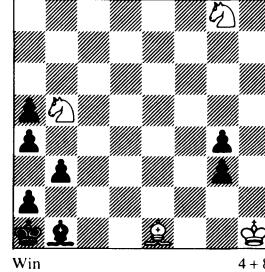
No. 5548 A. Kaliminov
5 Hon.Men., USSR Physical Culture and Sport 60th Jubilee, 1983



Draw 3 + 4

No. 5548: A. Kalinin (Moscow). **1. Ka4 Kb6 2. c5+ Bxc5 3. Sc4+ Ka6 4. Sxa5 d2 5. Sb3 d1Q stalemate,** while if Bl selects bR on d1, then bBc5 is lost.

No. 5549 V. Vlasenko
6 Commended, USSR Physical Culture and Sport 60th Jubilee, 1983

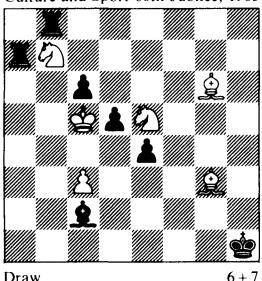


Win 4 + 8

No. 5549: V. Vlasenko. **1. Bc3+ b2 2. Sa3 Be4+ 3. Kg1 Bh1 4. Sf6 g2 5. Se4 g3 6. Sc4 a3.** If 6. ..., Kb1 7. eSd2+ and 8. Bxb2. **7. cSd2 a4 8. Sf2,** releasing 'stalemate' of bBh1, and winning. wK will simply march to a3.

No. 5550: A. Botokanov (Kirgizia). **1. Sd6,** with a major bifurcation:
I: 1. ..., Rb3 2. Sxc6 Rx_c3+ 3. Kxd5 Rx_g3 4. Bxe4+ Bxe4+ 5. Sxe4 Rd7+ 6. Ke6 gRg7 7. Sg3+ Kg1 8.

No. 5550 A. Botokanov
 = 7/8 Commended, USSR Physical
 Culture and Sport 60th Jubilee, 1983



Sh5 and a likely continuation 8. ..., gRf7 9. Sf6 Rb7 10. Sd8 fRe7+ 11. Kd6 bRc7 12. Sc6 Rg7 13. Se8 cRd7+ 14. Ke6 gRf7 15. Sf6, with a positional draw in the style of Kasparian.

II: 1. Ra3 2. Sxc6 Rxcc3+ 3. Kxd5 Rxg3 4. Bxe4+ Bxe4+ 5. Sxe4 Rb5+ 6. Kc4 gRb3 7. Sc3 and the continuation is analogous to that in variation I.

"The synthesis of vertical and horizontal is achieved, but with 'too much blood' expended."

C **ADVANCES IN COMPUTER CHESS-4**

This conference was held at Brunel University, Uxbridge on 17-18.iv.84
 The keynote lecture by Professor Donald Michie left this listener believing that extraordinary progress (beneficial, we trust) will ensue when "we" (ie, ordinary people, not just researchers and academics) acquire the habit of treating "knowledge", no longer as a mysterious non-substance, but as a "thing" to be probed, dissected, synthesised, hypothesised about, fantasised about... like, like... well, maybe like money or pop music or blood...

As regards papers relating to the endgame:

- 1 The **0100** ending refuses to lie down. "Deriving correct pattern descriptions and rules" for this was Dr. Rainer Seidel's (Berlin) theme. His rules aimed at user-friendliness.
- 2 "N.N.: A Case Study in Knowledge Representation" by Osnowski and Luck (Hamburg) described an implementation tested on **0.10** as well as on more complex positions. Pawn structure dominates the thinking, but there is no claim for optimal play.
- 3 Cray Blitz, the current World Champion, incorporates useful advice on **0.10**, regarding the "square" of the P, queening with check, the value of having an outside passed P, and so on, but does not have any special endgame evaluation. (Bob Hyatt, Albert Gower, Harry Nelson).
- 4 "Self-commenting for inductively synthesised endgame expertise", by Alen Shapiro and Donald Michie. This is an attempt to get the machine to explain its opaque decisions in language given to it by humans. In other words the computer regurgitates sentences in permutations and combinations -- and if we do not like its choice of words we can alter them very simply. The subdomain: **0300.10** with wPa7 and W to play. Unambitious, with only 'Win' or 'not-Win' for W considered, but it works.

† **W H Cozens.** Died in hospital, 17.vii.84, aged about 75. His large library of chess books and magazines was organised by year of publication. His "A Note on the Indexing of Endgame Studies", a valuable contribution, was published in EG16 in 1969. He lived in the small West Country town of Ilminster.

Addresses of magazines and bulletins that run annual (or biennial) international informal tournaments for original end-game studies. The studies editor's name, if any, is in brackets. (In an address, a comma generally indicates the end of a line.)

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