



FIDE COMMISSION, 1977

Malinska, on the island of Krk in Yugoslavia, was the site of the 20th meeting of the FIDE Compositions Commission, from 6-13.ix. 77. FIDE Master titles were awarded to, among others, Alexander Hildebrand and the President, Jan Hannelius.

A second WCCT seems to be on the cards, with the organisation split between West Germany and Czechoslovakia (4 sections each): Israel will set the studies theme and be responsible for judging it. An exciting event was the first World Solving Championship (for teams of two). There were 6 rounds, with favourites, Finland, winning only in the last round (helpmates), when Israel lapsed. Yugoslavia were third West Germany fourth, the USSR fifth. John Beasley and Ron Brain represented Britain, who came eighth out of nine.

In 1978 the meeting will be in early September, at Canterbury. Do plan to be there! Any Briton willing to assist (and not just with money), please get in touch as soon as possible with Barry P. Barnes, Marsh House, Marsh Road, Halling, Rochester, Kent ME2 1DB.

FIDE ALBUM 1974-1976

Tourney details.

Send your best (ie, not all!) studies published in this 3-year period to the Tourney Director: AJR. The following instructions must be followed: 5 copies (on separate sheets) with clear position and full solution, stipulation, date and place of first publication, rank (if

any) in tourney award, dedication; full name and address and nationality. Use one side of the paper only. Closing date 30.vi.78.

PROBLEM 181-187 (viii.77).

Articles by Bondarenko, Gorgiev, Maksimovskikh, Pogosjants and AJR are included. The AJR article is in English, proposing (see p. 453 of EG 48) a systematic approach to identifying and filling all the gaps in endgame theory. Despite a couple of diagram misprints and several other confusions you should be able to follow it! From this issue we learn of the passing cf Andrei Maksimovich Bogomaz (13. xii.10 to 13.ix.75) in Odessa, and of Nikolai Fedorovich Zababurin (1925 to 12.vi.75) in Simferopol.

A Basic Idea (Matrix) Expressed in Different Ways (Settings).

by Jehuda Hoch (Petakh Tikva, Israel).

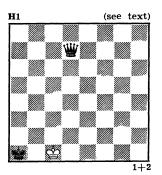
H1 and H2 show the basic idea: bQ cannot check on rank or diagonal, but only on the c-file. So we need to "add something" that will both prevent the check on the c-file and threaten a matet that bQ cannot prevent. This is an idea for a study.

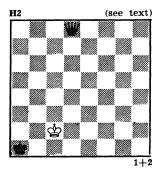
What is this "something" to be? The natural candidate is wQ, as in H3, where W wins by two quiet moves (with only K's and Q's on the board). After composing H3 I found a way to replace wQ with wR+wP, as in H4.

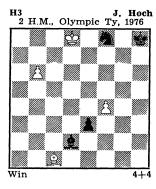
But H5 was a real surprise, using wS+wP (and in bP). The resemblance between H3 and H5 was unnoticed at the time of composing

H5, because bPc3 (preventing a bQ check on the diagonal) disguises the connection, so that H5 does not show the idea clearly. However, H6 shows the idea clearly, using just wS+wP.

We have seen the idea expressed with wQ, wR and wS (wB does not look promising). Is it possible to use the same setting with less material? Surprisingly, the answer is 'yes', for instance in **H7**, one of the most beautiful settings ever seen on the chessboard, where W, with only 2P's wins (not draws!) against bQ+bB+bS on an open board. As can be seen from H8, B1 would draw if he did not have bS This is all that I know about the settings using the basic situation shown in H1 and H2. I do not believe that it is possible to show it with less material than in H7, but is it possible to use it with other material that that shown in this article? This I leave to the reader.







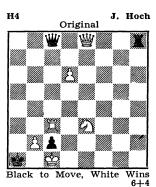
H3 1. b7 Ba5† 2. Ke8 e2/i 3. Bd2/ ii Bxd2/iii 4. b8Q e1Q† 5. Kxf8/iv Bxf4 6. Qxf4/v Kh7, and now any check by wQ draws, but 7. Kf7

wins, mating.
i) 2. ... Bc7 3. Kxf8 e2 (Bxf4; Bxe3) 4. Bd2 Bxf4 (else f5) 5. Bxf4 e1Q 6. b8Q wins like main line. ii) 3. b8Q? e1Q† 4. Kxf8 Qb4† 5. Qxb4 Bxb4† draws.

iii) 3. ... Bc7 4. Kxf8 wins as be-

iv) Threat: 6. Qb2† with mate on g7 or h2. Also 6. Kf7. If now 5. ... Bb4+ 6. Kf7+, or 5. ... Qg3 (g1) 6 Qe5+, or 5. ... Kh7 6. Qc7+ Kg6 7. Qf7+ Kh6 8. Qg7+. v) With just K+Q vs. K+Q there are no checks by bQ, and B1 can't

cope with the mate threats.



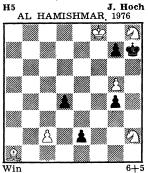
H4 1. ... Rh1† 2. Kxc2 Rh2† 3 Kc1 Rh1† 4. Sd1 Rxd1† 5. Kc2 (Kxd1?) 5. ... Rd2† 6. Kxd2 Qxe8

7. d7/i Q-/ii 8. d8Q Qxd8† 9. Kc2 wins.

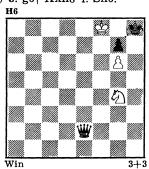
i) But not immediately 7. Kc2 (c1)? Qe2(e1)† draws.

Now it is seen why 5. Kxd1? is wrong: 5. ... Qxe8 6, d7 Qh5† and "Bl at least draws".

ii) 7. ... Qxd7† 8. Kc1 wins.



H5 1. Bc3 dc 2. Sxg4 e1Q (g6; Sf7) 3. g6† Kxh8 4. Sh6.



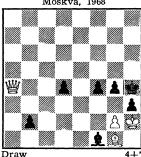
H6 1. Sh6.

H7 L. A Mitrofanov 1st Prize, Vecherny Tbilisi, 1967



H7 The position has been stripped of its introductory two moves (and a demolition thereby bypassed). 1. g7 h1Q 2. g8Q† Bb8 3. a7 Sc6† 4. dc Qxh5† 7. Qg5 (Ka6? Qe2†) 7. ... Qxg5† 8. Ka6 Bxa7 9. c7 wins! (See EG 9, No. 383 and EG 25, p. 256.)

H8 A. O. Herbstman and G. Nadareishvili 1st Pr., Shakhmatnaya Moskva, 1968



H8 1. Bxd4 g3† 2. Kg1 h2† 3. Kh1 Bxg2† 4. Kxg2 f3† 5. Kh1 b1Q† 6. Bg1† Qb4 7. Qxb4† Kh3 8. Bxh2 f2 9. Qh4† Kxh4 10. Bxg3† Kxg3 stalemate.

(See EG 23, No. 1216.)

JRH comments from the viewpoint of anticipations: "... interesting as showing how a composer's mind works, but I do not think the approach is of value to the craft of finding anticipations. Would any judge be impressed if it were suggested that H8 were an anticipa-tion of H5? Even the anticipations I cite in EG are sometimes discounted (True! AJR), so that such on esoteric citation of H8 against H5 would clearly be met with derision. All this is not to be taken as meaning that the article is of no value; but I think its value lies in guiding composers to new ideas rather than to showing relationship between studies. At this stage of study development, I do not think anyone is likely to say that H5 is significantly related to H8.

The relationship between **H5** and Kubbel (1917, No. 1281 in '2545') appears to me to be much closer. Is Pogosjants (1976: wKg6, wPe2 bKh8, bPg7 - 1. Kf7 g5 ... 5. ... g1Q 6. e8Q† Kh7 7. Qe4† Kh6 8. Qh4 mate) one of this group? Perhaps not, as W is to move, perhaps Bl should be to move."

PECKOVER JUBILEE TOURNEY Final Award

No. 3021 — wPa6 (not wPa5). No. 3024 bSh6 (not bRh6). No. 3029 — no one has analysed 10. ... Kf5. No. 3033: Bl wins. 7. ... Ke3 (instead of 7. ... Kg3) 8. Bg2 bc 9. Kxa6 c5 10. Kb5 Kd4. Notified by the composer.

No. 3040: B1 wins. Main line 3. ... Bxe6† 4. Ke5 Re8 5. Kd6 g6 6. Rt6 gh 7. gh Kg7 8. h6† Kh7 9. g6† fg 10. Rxe6 Rxe6† 11. Kxe6 Kxh6. The attempt to correct by adding wPg3 fails due to a cook: 3. Ke5 fg 4. e7 Re8 5. Kd6 Bxg4 6. Rt4 and 7. g4, when f5 is not available to B1 (see original solution). Analysis by Hans Böhm in Schakend Nederland, x.77.

Therefore, No. 3033 and No. 3040 are eliminated. No. 3034 receives 7 H.M. and No. 3041 receives 6th Commend. No other changes.

Special Prize for Best U.S.A. entry: No. 3213, by P. Monsky. The prize-and-publication fund was subscribed by Walter Korn, Neil McKelvie, Chris Becker - and Edmund Peckover himself. The whole idea originated in the U.S.A. too.

THEMES-64, 1974-1976 is available, bound, at Fr. Francs 60.—from: Francois Fargette, 10 Allee de la Closerie, F. 78240 Chambourcy, FRANCE.

As well as problems (many kinds), studies and reviews there are interesting articles, such as those on the USSR Code of Composition.

Tourney Announcements.

- Camil Sénéca Memorial, announced by Thémes-64. Closing date: 31.xii.78. Formal. Judges: M. Milescu and H. Aloni. Send to: C. Boy, 'Concours Special No. 14', La Grave-Izon, F.33459 Saint Loubes, France. Limit per composer: 3 studies.
- Thematic tourney: "one or more pieces, W or B1, play far from bK". By 31.vii.78. To: MONGO-LIA, 9 Sukhe-Bator Square, Ulan Bator, MONGOLIA. Judge: E. Pogosjants.

Gandolfi (see p. 495 of EG 48). Dr. Adriano Chicco refers to an article he contributed to **Sinfonie Scacchistische** (iv-vii.75), in which it is made clear that Gandolfi composed about 100 studies.

NEW BOOKS.

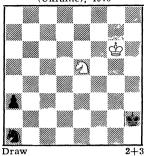
Encyclopedia of Chess, H. Golombek (Ed.). Articles in this sumptuous production include one by David Hooper on the endgame, and one by AJR on the endgame study.

Nieuwe Schaakkuriosa, Tim Krabbé, 1977 (in Dutch). Games, problems and studies figure in this collection of 265 positions presented in the Assiac style but with rather more analyses. Included is Krabbé's demolition of a famous Zepler 1st Prize study (Kc2/a8 =).

AJR, i.78

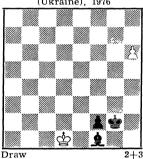
DIAGRAMS AND SOLUTIONS

No. 3150 S. Rumyantsev 9 Sp. Comm., Sports Gazette (Ukraine), 1976



No. 3150: S. Rumyantsev. 1. Sf3† Kg2 2. Sd4 a2 3. Kf5 Kf2 4. Ke4 Ke1 5. Kd3 Kd1 6. Kc3 Kc1 7. Se2† Kb1 8. Sd4, positional draw. JRH: seems to be a new drawn position.

No. 3151 V. Kozirev 10 Sp. Comm., Sports Gazette (Ukraine), 1976



No. 3151: V. Kozirev. 1, h7 Be2† 2. Kd2 f1Q 3. h8Q Qd1† 4. Ke3 Qd3† 5. Kf4 Qf3† 6. Kg5 Qg4† 7. Kh6 Qh5† 8. Kg7 Qe5† 9. Kg8 Bc4† 10. Kh7 Bd3† 11. Kg8 Qe8† 12. Kg7 Qe7† 13. Kh6 Kh3 14. Qc8† Kh4 15. Qg4† Kxg4 stalemate.

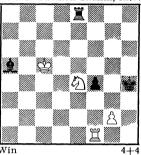
No. 3152: P. Perkonoja and R. Heiskanen. The tourney celebrated Visa Kivi's 70th birthday. There were 143 entries by 89 composers from 15 countries. 58% were demolished; 20 had second solutions, 18 had no solution, 36 had serious duals, 9 were anticipated. Judge: V. Kivi.

1. Rh1† Kg4 2. Sf6† Kg3 3. Sxe8 Kxg2 4. Rh8 f3 5. Rg8† Kh1 6. Rf8 Kg2 7. Sd6 Ed2 8. Rg8† Kh2 9. Se4 Be3† 10. Kc4 f2.11. Sg3 Kg2 12. Kd3 lf4 13. Se2† Kf3 14. Sd4 mate.

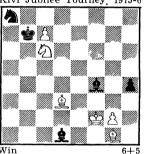
"A good try in 1. Rxf4†?, a fairly long solution, and a model mate with two self-blocks." (The mate is **not** pure as e2 is covered twice. AJR)

No. 3152 P. Perkonoja and R. Heiskanen

1st Prize, Kivi Jubilee Tourney 1975-6 Award: Suomen Shakki, iii.77

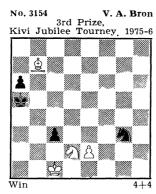


No. 3153 E. Pogosjants 2nd Prize, Kivi Jubilee Tourney, 1975-6



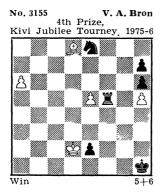
No. 3153: E. Pogosjants. 1. Sd8† Kc8 2. Bf5† Kxc7 3. Se6† Kd6 4. Sxf4 Ke5 5. Bc8 Kxf4 6. Bb7 h3 7. g3† Kg4 8. Pxa8 h2 9. Bxh2 Kh3 10. Bf3 wins.

"5. Bc8 and 10. Bf3 are effective, and the B1 counterplay, with 6. ... h3 and 8. ... h2 is elegant."



No. 3154: V. A. Bron. 1. Sb3† Kb4 2. Sd4 Kc4 3. e3 Kd3 4. Sc2 Sf5 5. Bxa6† Ke4 6. Bb7† Kd3 7. e4 Sd6 8. Bc6 Sxe4 9. Bb5 mate.

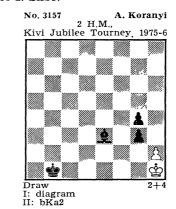
"A beautiful minor-piece combina-tion showing a familiar model mate that is brought about in an original way."



No. 3155: V. A. Bron, 1. a7 e1Q† 2. Kxe1 Rxe5† 3. Kf2 Sc7 4. Bxc7 Re8 5. Bb8 Re4 (Rxb8; abR) 6. a8R Ra4 7. Ra7 Rxa7 8. Bxa7 Kh2 9. Kf3 Kh3 10. Bf2.

"Stalemate avoidance by underpromotion R, both in the main and side variations. The main line retains its interest even after the exchange of R's." No. 3156 J. Lamoss 1 H.M., Kivi Jubilee Tourney 1975-6

No. 3156: J. Lamoss. 1. Sa3 Ra5 2. Sc4 Rc5 3. Rc7 Rxc7 4. Sd6 Rg7† 5. Kh4 Rg5 6. Sf7†. "Nice R-sacrifices: 3. Rc7 and 1. ... e3 2. Sxb5."

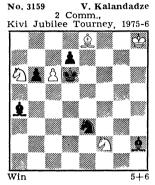


No. 3157: A. Koranyi. I: 1. h3 Bf4 2. hg Kc2 3. Kg2 Kd3 4. g5 Ke4 5. g6 Be5 6. g7. II: 1. h4 Bf4 2. h5 Kb3 3. Kg2 Kc4 4. h6 Kd5 5. h7 Ee5 6. h8Q.

"This twin provides a superb example of drawing with P against B+PP."

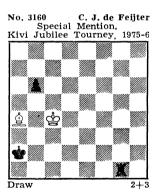
No. 3158: E. Asaba. 1. Rc1 Bb1 2. Be5 a1Q 3. Rxc5† Kb4 4. Rc4† Kb3 5. Rc3† Kb4 6. Rc4† Kb5 7. Rc5† Kb6 8. Ra5 Pa2 9. Bd4† Kb7 10. Rb5† Kc6 11. Rc5† Kd6 12. Be5† Kxc5 13. b4† K- 14. Bxa1. "R-sacrifice incorporating both checking and quiet moves."



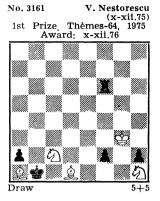


No. 3159: V. Kalandadze. 1. c7 Be5† 2. Kh7 Bc2† 3. Bg6 Bxg6† 4. Kxg6 Sd5 5. Se4† Ke6 6. Sg5† Kd6 7. Sf7† Ke6 8. Sd8† Kd6 9. c8S mate.

"Mate brought about by 3S's."



No. 3160: C. J. de Feijter. 1. Kb5 Ka3 2. Bc2 Rg2 3. Bd3 Rd2 4. Bf1 Rb2† 5. Ka6 Ka4 6. Bh3 b5 7. Bd7. "Theoretically significant in that according to Cheron R+SP always wins against B."

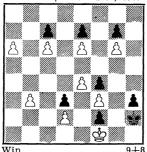


No. 3161: V. Nestorescu. Only 14 compositions for this annual informal tourney judged by G. A. Nadareishvili. "Excellent example of the (known) geometrical movements of B and R operating against each other. The concentrated play is enriched by a thematic try and by the startling 4. Ph8!" 1. Se3/i f1Q/ii 2. Sxf1 Rxf1 3. Bb3/ iii Rxh1/iv 4. Bh8/v a1Q 5. Bxa1 Kxa1 6. Ba4 Kb2 7. Bb5 Ka3 (Kc3; Ec6) 8. Pa6 Kb4 9. Bb7 draw. i) 1. Be2? f1Q 2. Exf1 Rxf1 3. Kxh2 Kxc2 4. Be5 Rb1 and 5. ... Rb2. 1. Sxf2? Rxf2 2. Kxf2 h1Q 3. Ke2 Kc1 4. Se3 Qh2† 5. Kd3 Qd2† 6. Ke4 Kb1. ii) 1. ... Kxa1 2. Bb3 f1Q 3. Sxf1 Rxf1 4. Kxh2 Kb2 5. Bxa2, but not here 4. Bxa2? Rxh1, nor 4. Kg2? Rb1 5. Bxa2 Rb2. iii) 3. Ph8? Rxd1 4. Kxh2 Rd2† and 5. ... Rb2. v) 3. ... Kxa1 4. Kxh2. v) 4. Fxa2†? Kxa1 5. B- R to same file as wB. Similarly, 4. Bc3 (d4, etc.,) Rc1 (d1, etc.).

JRH: At least 5 studies show the final manoeuvre. Gazonyi (1934), p. 76 of Rueb (S) IV. Fritz (1961),

No. 850 in FIDE Album. Gorgiev (1961/2), No. 200 in Nadareishvili's book. De Feijter (1970, Scha-kend Nederland. Soukup-Bardon (1952), Tid. KNSB.

No. 3162 J. Roche (x-xii.75) 2nd Prize Thèmes-64, 1975



No. 3162: J. Roche, "In sparkling style the composer adds a wR promotion to the known successive promotions to WS." 1 a7 Kh1 /i 2. a8S h2/ii 3. Sb6 cb 4. c7 b5 5. c8S b4 6. Sd6 ed 7. e7 d5 8. e8S d4/iii 9. Sf6 gf 10. g7 f5 11. g8Q fe 12. Qg2 mate.

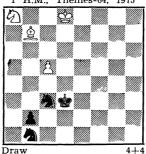
i) 1. ... Kg3 2. a8R is the original touch, for if 2. a8Q? h2 3. Qh8 h1Q† 4. Qxh1 stalemate

ii) 2. ... Kh2 3. Kxf2 Kh1 4. Sb6 Kh2 5. Sd5 Kh1 6. Sf6 Kh2 7. ∑g4† and 8. Kf1.

iii) 8. ... de 9. fe f3 10. Sf6 gf 11. g7 f5 12. Kxf2 f3 13. Kxf3 and 14. g8Q†.
JRH: I have 18 showing the S-

promotions, none with the R-promotion sideline.

No. 3163 A. Maksimovskikh (i-iii.75) Thèmes-64, 1975 1 H.M..



No. 3163: A. Maksimovskikh. "Two echo-variations follow an interesting introduction. The saving move 5. Ke7 puts an end to Bl's piquant threat." 1. c6 Sd5/i 2. c7 Sxc7 3. Be4†/ii Kxe4 4. Sb6 Se6† 5. Ke7/iii, with two variations: 5. Sc3 6. Sc4 b1Q 7. Sd2†, or 5. ...

Sa3(d2) 6. Sa4 b1Q 7. Sc3†.
i) 1. ... Sa3(d2) 2. c7 b1Q 3. c8Q
draw. 1. ... Sb5 2. Ba6.
ii) 3. Bc8? Sc3(d2).

iii) If wK fails to attack bS, then, 5. Kc8(ε8)? Sd2 6. Sa4 b1S wins, by accepted, but unproven, theory. 5. Kd7? Sc5† (or ... Sa3(d2) first) and the fork by wS fails.

No. 3164 O. Komai (vii-ix.75) 2 H.M., Thèmes-64, 1975 8 4+6

No. 3164: O. Komai. "The central moment is the bB sacrifice on g4. A comparable finale is in a study by Koranyi" (Probably No. 2460 in EG 43 - AJR.).

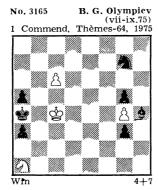
1. Re2†/i Kf7 (K-; Re1) 2. Bg8†/ii Kxg8/iii 3. Rxg2 alQ 4. Bxd4†

Pg4† 5. Rxg4† Kh7 6. Rg7† (Bxal is stalemate) 6. ... Kh8 7. Rd7† (Bxal stalemate) 7. ... Kg8 8. Bxal

i) 1. Bg8†? Kd7.

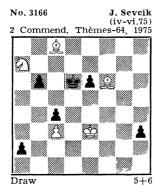
ii) 2. Rel? Kxg7 draws, for instance, 3. Be4 Kf6 4. Bxg2 Bf5 5. Ra1 Bb1 6. Pd5 Kf5 7. Bxa2 Bxa2 8. Rxa2 d3, or 3. Bd3 Kf6 4. Kh4 Pf5 5. Bxf5 Kxf5 6. Kg3 d3 7. Kf3 h5.

iii) 2. ... Kxg7 3. Rxg2† and 4. Bxa2.



No. 3165: B. G. Clympiev. "Interesting specimen of the problemstudy, terminating in a mate using promoted wS." The stipulation could indeed read 'Mate in 10'. 1. c7/i Se8 2. c8S (c8Q? Sd6†) 2. Sd6† 3. Sxd6 a2/ii 4. Sb5/iii g2 5. Sc3†/iv Ka3 6. Sd1 Ka4 7. Sb2† Ka3 8. Sd3 Ka4 9. Sc2 a1Q 10. Sc5 mate or 9. ... g1Q 10. Sb2 mate. i) 1. Sb3? a2 2. c7 Se8.

- ii) 3. ... g2 4. Se4 a2 5. Sc2.iii) 4. Se4? Ka3 5. Kc3 Ka4.
- iv) 5. Sc2? a1Q or Be1.



No. 3166: J. Sevcik. "The impression left is of the path traversed by bK, gripped by perpetual check." 1. Sb5† Kc5/i 2. Sd4 alQ (h2? Be7†) 3. Pe7† Kd5 4. Bb7† Ke5 5. Sf3† Kf5 6. Sh4† Kg4 7. Γf3† Kg3 8. Bd6† Kxh4 9. Be7†, draw.

i) 1. ... Kc6? 2. Sd4† wins, 2. ... Kc7 3. Pe5†, or 2. ... Kc5 3. Be7† Kd5 4. Bb7†.

No. 3167 E. L. Pogosjants 3rd Prize, Shakhmatnaya Moskva 1963 Draw

No. 3167: E. L. Pogosjants. 1. Kf2 Se2 2. Kxe2 Bd7 3. Sg7† Kf7 4. Sh5 Bg4† 5. Kf2 Exh5 6. g4 Bg6 7 Kg3 draw.

For the 1st Prize in this tourney, see No. 185 in 'Gallery'; 2nd Prize, No. 224 in EG7; 2 HM, p. 7 of EG 33. Judge: An. G. Kuznetsov.



No. 3168: I. V. Chuiko. 1. gRd1† Kxe2 2. Rel† Kd2 3. Kh2 Be5 4. Kg1 f6 5. Rb1 (Kf1? stalemate) Kc2 6. eRcl† Kd2 7. Kh2 (Kf1? stalemate) 7. ... Ke2 8. Re1† Kd2 9. Kh3 Kc2 10. eRc1† Kd2 11. Kh4 Ke2 12. Re1† Kd2 13. Kh5 Kc2 14. eRc1† Kd2 15. Kg6 Ke2 16. Re1† Kd2 17. Kf7 Kc2 18. eRc1† Kd2 19. Ke6 Ke2 20. Re1† Kd2 21. Kd7 Kc2 22. eRc1† Kd2 23. Kc6 Ke2 24.

Rel† Kd2 25. Kb5 Kc2 26. eRcl† Kd2 27. Kb4 Ke2 28. Rel† Kd2 29. Ra1 Kc2 30. Ra2 mate.

Provided W does not overstep the 50-move rule, wK can take as long as he likes over his march. One wonders whether a position is possible where it is only the 50-move rule that prevents duals? (AJR)

No. 3169 A. Zaitsev 3rd Prize, Shakhmatnaya Moskva 1962

No. 3169: A. Zaitsev. 1. Rf3† Ke2 2. Sxd2 Kxd2 3. f6 Ke2/i 4. f7 Kxf3 5. Kg7 Sf5† 6. Kg6/ii Sh4† 7. Kg5. i) 3. ... Sxf6 4. Rxf6 Sc8 5. Ra6. i) 3. ... Sxf6 4. Rxf6 Sc8 5. Ra6.ii) 6. Kh8? gSe7 7. Kh7 Kf4 8. f8Q Ke5 draw.

For 1st and 2nd Prizes, see Nos. 221 and 220 in EG7. A Special Prize is No. 84 in 'Gallery'. Judge: An G. Kuznetsov.



No. 3170: Al. P. Kuznetsov. 1. g5/i fg 2. Kg4 Bh6/ii 3. Kh5 Kg7 4. f4 gf 5. f3. Zugzwang. 5. ... Kf6 6.

Kxh6 Kf5 7. Kh5 Ke6 8. Kg4/iii Ke5 9. Kg5. Zugzwang, winning a bP and drawing.

i) 1. Kf4? h5 2. g5 Bd6† 3. Kf5 h4. ii) 2. ... Be7 3. f4 h5† 4. Kf3 g4† 5. Kg3 and 6. f3.

iii) 8. Kh6? Kd5 9. Kg5 Ke5 and W is in Zugzwang.

No. 3171 Al. P. Kuznetsov and B. N. Sidorov Original

No. 3171: Al. P. Kuznetsov and B. N. Sidorov. 1. Sc3†/i Kc2 2. h7 (Sd5? Bc1) 2. ... Bf6 3. h8Q Bxh8 4. g7 Pxg7 5. f6 Bh8/ii 6. Sd5/iii Kc1 7. Sc3 Ke2/iv 8. Sd5, positional draw.

i) 1. h7? Bf6† 2. Sc3† Bxc3† 3.

Draw

Kb1 Ke2. ii) 5. ... Ph6 6. Se2 d5 7. Sd4† Kd3 8. Sf5 Bf8 9. Sg7 d4 10. Se6 Bh6 11. f7 Ke3 12. Sxd4 draw.

iii) 6. Se4? d5 7. Sc3 d4 8. f7 d3 wins.

Bxf6 stalemate. 7. ... d5 iv) 7. 8. Se2† Ke2 9. Sd4†.



No. 3172: Al. P. Kuznetsov. 1. b4†/i ab 2. 0-0-0 h3 3. Kb2/ii h2 (Sxf4; b8Q) 4. b8S b4 5. Sc6† Ka4 6. Rd4 a5 7. cb wins

i) 1. 0-0-0? Bb3 2. Rg1 h3 3. b8Q

ii) 3. b8S? Sxf4 4. Sc6† Ka4 5. Kb2 Sxe2

Al. P. Kuznetsov Original No. 3173

4+10

No. 3173: Al. P. Kuznetsov. 1. Qb5 (Kxg7? Ke7) 1. ... Rg8/i 2. Qe5†/ii Kf8 3. Qd6† Ke8 4. f6 gf† 5. Kxf6 Rf8+ 6. Kg7 Rf7+ 7. Kg8 wins.

i) 1. ... 0-0 is illegal, as bK must have moved to allow entry of bRd8.

ii) 2. f6? gft 3. Kxf6 Rf8t 4. Kg7 Rf7† 5. Kg6 Kf8.

No. 3174 J. Rusinek = 1/2 Prize, 4th Shakhmaty Theme Tourney, 1974 Award: iv.76

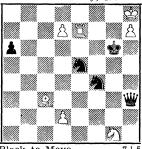


No. 3174: J. Rusinek. The set theme was "a 2-phase study, in which a piece-play phase is succeeded by a pawn-play phase, pre-

ferably with a resemblance between the phases". Judge: N. Kralin. 1. Bf4 Sg3 2. Sxg3 Sc3† 3. Kb2 Se2/i 4. Sh1 Sxf4 5. ef Kf1 6. c5 Kg2 7. c6 Kxh1 8. c7 Kg1 9. c8Q h1Q 10. Qc1† Kh2 11. Qxh1† Kxh1 12. b5 h3 13. b6 h2 14. b7 Kg1 15. b8Q h1Q 16. Qa7†/ii Kf1 17. Qa1† Kg2 18. Qxh1† Kxh1 19. f5 h5 20. f6 h4 21. f7 h3 22. f8Q h2 23. Qf1 mate.

i) 3. ... Sd1 \dagger 4. Kb3 Sf2 5. Sh1. ii) Jad wK played to c2 on move 3, and promoted on b8 before c8, then after 16. Qc5† Kc1 there would be no way of forcing the exchange of Q's.

1/2 Prize, 4th Shakhmaty Theme Tourney, 1974



Black to Move, White Draws

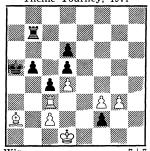
No. 3175: V. Kozyrev. 1. ... £f7† 2. Rxf7 Qxc3† (Kxf7; d8S†) 3. Kg8/i Qh8†/ii 4. Kxh8 Kxf7 5. d8S† Kf8 6. Se6† Sxe6 7. Sf3 Sd8 8. Se5 Sf7† 9. Sxf7 Kxf7 10. d4 a5 11. d5 a4 12. d6 a3 13. d7 a2 14. d8S†/iii Kf8 15. Se6† Kf7 16. Sd8† draws, but not 16. Sd4? a1R wins

i) 3. dc? Kxf7 4. d8Q† and the solution proceeds as the main line. except that W promotes on the c-file instead of the d-file. See the note at W's 14th move.

ii) 3. ... Qb3 4. h8S† (d8S? Qd5; h8S†, Kh6) 4. ... Kh6 5. d8Q Qg3† 6. Sg6 Qxg6† 7. Kf8 Se6† 8. Ke7 Sxd8 9. Rf6.

iii) Promotion on c8, as would have followed 3. dc?, would not be with check.

No. 3176 J. Rusinek 3rd Prize, 4th Shakhmaty Theme Tourney, 1974

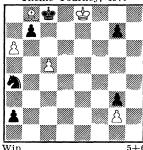


No. 3176: J. Rusinek. 1. Ke2 Re7† 2. Kxf2 Kb4 3, Re3 Rxe3 4. Kxe3 Kc3 5. Bb1 Kb2 6. g4 Kxb1 7. g5 b4 8. g6 b3 9. c3 (cb? c3) 9. ... b2 10. g7, with two lines: 10. ... Kc2 11. g8B wins, and 10. ... Ka2 11. g8R wins, but not here 11. g8Q? b1Q 12. Qa8† Kb3 13. Qb8† Kxc3 14. Qxb1 stalemate.

JRH: Sonntag (1967, Magyar Sakkelet) wKe3, wPc3, d4, e2, g6; bKb1, bPb2, c4, d5. 1, g7 and 1. ... Kc2 2, g8B, or 1. ... Ke2 2, g8R kb3 3, Kd2 b1S† 4, Kc1 Sxc3 5, Rb8† Ka3 6, e3.

Rb8† Ka3 6. e3. Kraemer (1929, Denken und Raten) wKe3, wPc6, e6, g6; bKb1, bPb2, c4, e7. 1. g7 and 1. ... Ka2 2. g8R, or 1. ... Kc2 2. g8B.

> No. 3177 S. Sakharov 1 H.M., 4th Shakhmaty Theme Tourney, 1974



No. 3177: S. Sakharov. 1. a7 Sb6 2. cb a1Q 3. a8Q Qxa8 4. Ba7 g6 5. Ke7 g5 6. Ke8 g4 7. Ke7 Qb8 8.

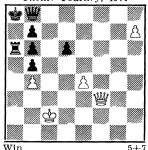
Γxb8 Kxb8 9. Kd7 Ka8 10. Ke6 Kb8 11. Kf5 Kc8 12. Kxg4 Kd7 13. Kxg3 Kc6 14. Kh4/i Kxb6 15. g4 Kc6 16. g5 Kd6 17. Kh5 Ke7 18. Kh6 Kf8 19. Kh7 wins. i) 14. Kf4? Kxb6 15. g4 Kc7 16. g5 Kd7 17. Kf5 Ke7 18. Kg6 b5. JRH: Very similar penning of Q in Bondarenko and Kakovin (1957), No. 1083 in '2545'. The final phase is shown in Moravec (1941), No. 58 in Chernev's **Practical Chess Endings'**.

No. 3178 E. Pogosjants 2 H.M., 4th Shakhmaty Theme Tourney, 1974



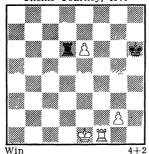
No. 3178: E. Pogosjants. 1. Sh6 Rxh6 2. gh Qg8 3. Qh8 Qxh8 4. h7 a3 5. Kd7 Qg8 6. hgQ† Kxg8 7. Ke7 Kh8 8, Kd6 and 11, Kxa3. JHR: In addition to Moravec (see previous study) there is Pogosjants (1964), No. 513 in '636'.

No. 3179 A. Kuryatnikov Commended 4th Shakhmaty Theme Tourney, 1974



No. 3179: A. Kuryatnikov. 1. Qc3 Ra2† 2. Kd3 Rh2 3. Qa1† Qa7 4. h8Q† Rxh8 5. Qxh8† Qb8 6. Qa1† Qa7 7. Qxa7† Kxa7 8. Kd4 Kb8 9. Kd5 Kc7 10. Ke6 Kc6 11. Kf6 (Ke7? d5) 11. ... Kd7 12. Kf7 Kc6 13. Ke6 Kc7 14. Ke7 Kc6 15. Kd8 d5 16. e5 wins.

No. 3180 E. Pogosjants Commended, 4th Shakhmaty Theme Tourney, 1974

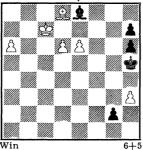


No. 3180: E. Pogosjants, 1. Rf6† Kg5 2, e7 Kxf6 3, e8S6/i Ke6 4, Sxd6 Kxd6 5, Kf2 Ke6 6, Kg3 Kf5 7, Kh4 wins,

i) 3. e8Q? Re6† 4. Qxe6† Kxe6 5. Ke2 Kf6 6. Kf2 Kg6 draw. JRH: Cf. Prokop (1924), p. 80 of 'Fritz'. And Drtina (1908), No. 385

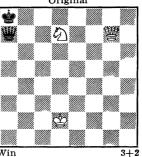
in '6**36'.**

No. 3181 J. Kopelovich Problem, 1973



No. 3181: J. Kopelovich. 1. d7/i Bxd7/ii 2. a7 Bc6/iii 3. a8Q/iv Bxa8 4. e7 Bc6/v 5. Kxc6 g1R/vi 6. e8R/vii and wins. i) 1. a7? g1Q 2. a8Q Qc5† 3. Kb8 Qxd6† 4. Bc7 Qxe6 5. Qf3† Kg6. ii) 1. ... Bg6 2. a7 g1Q (Be4; e7) 3. a8Q Qc5† (Qg3†; Kc8, Qxh3; Qd5†) 4. Qc6 Qe5† 5. Kc8 Be4 6. Qc4 Bf5 7. e7 Bxh3 8. Qf7†. 1. ... Bf7 2. cf g1Q 3. f8Q Qa7† 4. Kc6 Qxa6† (Qa8†; Kc5, Qa7†; Bb6) 5. Bb6. iii) 2. ... g1Q 3. a8Q Bxe6 4. Qf3† Kg6 5. Qf6† Kh5 6. Qe5†. iv) 3. e7? g1Q 4. a8Q Be8 5. Qd5† Kh4 and W does not win. v) 4. ... g1Q 5. e8Q Qg6 6. Qe2† mates. vi) 5. ... g1Q 6. e8Q† Qg6† 7. Kd7. vii) 6. e8Q†? Rg6† 7. Qxg6† (K- is stalemate) hg, followed by ... g5; and ... Kh4xh3. 6. Kd7? Rd1†. The above notes are not from **Problem** but were kindly supplied by H. Aloni.

No. 3182 D. Joseph Original



No. 3182: David Joseph. AJR:my phone rang on 18.vii.77, and there on the other end of the line was 81-year-old DJ telling me that he had composed an original, while lying awake at night thinking of the chess personalities he had known in the 1920's. He was awake at 2.30 am, composed the piece, and was happily asleep by 3.

was happily asleep by 3.

1. Qg2†/i Qb7 2. Qg8† Ka7 3. Qg1†/
ii Ka8 4. Qa1† Qa7 5. Qh1† Qb7 6
Qh8† Ka7 7. Qa1† Qa6 8. Qg1†/iii
Ka8 9. Qg8† wins, wQ returning
the way she started.

i) 1. Qf8†? Kb7 2. Sc5† leads nowhere.

ii) 3. Qa2†? Qa6 and wK blocks a check on f2, while a move like 4

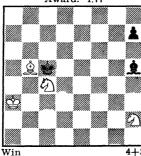
Qd5 can easily be met by 4. Qh6† 5. Kd1 and it appears that W has no threat (5. ... Qc6 or 5. ... Ka6 defend).

iii) Joseph concedes that 8. Qd4†

Ka8 9. Qh8† is a dual.

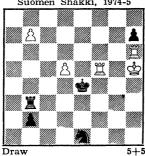
(In the light of the phone conversation it is difficult to understand how this study appeared under Joseph's name in Chess Life & Review, viii.77.).

No. 3183 G. Nadareishvili 1st Prize Suomen Shakki, 1974-5 Award: i.77



No. 3183: G. A. Nadareishvili. Judge: B. Breider. 1. Ba6 Be2 2. Kb3 Bd1† 3. Kb2 (Kc3? Be2) 3. ... Be2 4. Kc3 h6 5. Kb3 Bd1† 6. Kb2 Be2 7. Kc3 h5 8. Kb3 Bd1† 9. Kb2 Be2 10. Kc3 h4 11. Kb3 Bd1† 12. Kb2 Be2 13. Kc3 h3 14. Kb3 Bd1† 15. Kb2 Be2 16. Kc3.

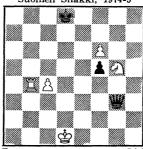
No. 3184 J. Hoch and J. Aloni 2nd Prize, Suomen Shakki, 1974-5



No. 3184: J. Hoch and H. Aloni. 1. b8Q Rxb8 2. Rf1 b1Q 3. Rxe1† Kf5 4. Rxh7 Rb7 5. Rh8 Rb8 6. Rh7 Qxe1 7. Rf7† Ke5 8. Re7† Kf5 9. Rf7† (Rxe1? Rh8 mate) 9. ... Ke5

10. Re7t.

No. 3185 J. Kopelovich Hon. Men., Suomen Shakki, 1974-5



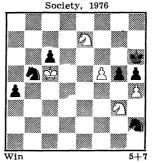
Draw 5+3
No. 3185: J. Kopelovich. 1. f7 Qg4†
2. Kc2 Qg2† 3. Kc3 Ke7 4. Rb7†
Qxb7 5. Se6 Qf3† 6. Kb4 Qb7† 7.
Kc3 Qf3† 8. Kb4.

Richard Harman was consulted by the judge.

No. 3186

1st Prize,

Jubilee Ty (40 yrs) of
Finnish Chess Problem



No. 3186: B. Breider. 1. f6 Sg4 2 gSf5† Kh7 3. f7 Se5 4. hg (or f8S† first) 4. ... Sc7 5. f8S† Kh8 6. g6 Se8 7. Kd4 a3 8. Kxe5 a2 9. g7† Sxg7 10. eSg6† Kg8 11. Sh6 mate.

No. 3187: Jan Hannelius and Vilho Somerpuu. 1, b7 Sxb7 (Sxb3; b8Q, or Rxc7; Rb6†) 2. Ra3† (Rb6†? Ka7;) 2. ... Sa5 3. Rxa5† Qxa5 4. c8B† (c8Q† Ka7; draws: Bf6, Rb7;) Ka7 5. Bxa5 wins (diagram No. 3187 a).

This is the previously uninvestigated GBR class 0390 with 3B's not on the same colour. The So-

No. 3187 J. Hannelius and

V. Somerpuu
2nd Prize,
Jubilee Ty (40 yrs) of
Finnish Chess Problem
Society, 1976



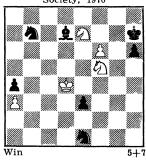




Black to Move, White Wins.

analysis convincingly shows that the B's win, though it must be observed that bK is already restricted to 3 squares. The plan is for wK to occupy c7 to threaten mate. 5. ... Rh1 6. Kf7 Kb8 7. Be6 Ra1 8. Bd8 Rd1 9. B8d7 Rh1 10. Ke7 Rh8 11. Ba5 Kb7 12. Kd6 Ka6 13. Bc7 Kb7 14. Bc6† Ka6 15. Bc4† Ka7 16. Ba5 Kb8 17. B6d5 Kc8 18. Bc7 Rh6† (Rd8†; Kc6) 19. Be6† Kb7 20. Bd5† Ka7 21. Kc6 Ka6 22. Bc4† Ka7 23. Bd6 Rh7 24. Bd7 Rh6 25. cBe6 Ka6 26. Kc7 Ka5 27. Bf4 Rh4 28. Bd2† Ka6 29. Bh3 Rc4† (Re4; Bf1†, Ka7; Bb5, Re5; Ba5) 30. Bc6 Rc5 31. Bf1† Ka7 32. fBb5 (Be3? stalemate) 32. ... Rc3 33. Be1 (Bxc3? stalemate) 33. ... Re3 34. Ba5 (the winning manoeuvre, and again not Bf2? stalemate) 34, Re7† 35. Bd7 Ka8 36. Bc6† Ka7 37. Bb6† Ka6 38. Bb5 mate!

B. Breider No. 3188 1. H.M. Jubilee Ty (40 yrs) of Finnish Chess Problem Society, 1976



No. 3188: B. Breider. 1. f7 Sd8 2. f8S† Kh8 3. Sxd7 e2 4. Ke3 Sc2† 5. Kxe2 Se6 6. Kd3 (Kd2? Sd4) 6. Sxa3 7. Sf6 Sf8 8. Sd6 (for mate by eSf5 and Sf7) 8. ... Se6 9. eSf5 Sg5 10. Kc3.

No. 3189 O. Kaila 2. H.M. Jubilee Ty (40 yrs) of Finnish Chess Problem Society, 1976

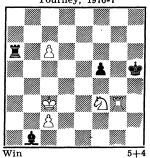


No. 3189: O. Kaila. 1. f8S/i Sd8 2. h8S g1S 3. Sd2 e1S 4. Se4† Bxe4 5. Se6† Sxe6 6. Sf7 mate.

i) 1. Sc5? Sxc5 2. dc Sxd7† 3. Kd4 glQ 4. h8Q Qd1† 5. Kxd3 e1Q† 6. Bxe1 Qxe1† 7. Kd3 Sxc5† 8. Kc2 Be4† 9. Kb2 Qb1† 10. Ka3 Qb3 mate.

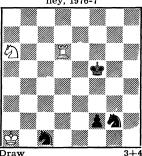
In case you had wondered, the position is legal!

No. 3190 P. Perkonoja Prize, Julius Gunst Tourney, 1976-7



No. 3190: P. Perkonoja. 1. Sd4 Ra3† 2. Sb3 Ra6 3. Rh3† Kg6 4. Sd4 Ra3† 5. Kb2 Rxh3 6. c7 Rh8 7. Sc6 wins, for instance, 7. ... Ba2 8. Kxa2 Ra8† 9. Kb3 f4 10. Sb8.

No. 3191 R. Heiskanen H.M., Gunst Memorial Tourney, 1976-7



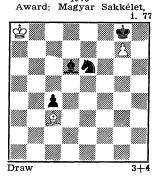
No. 3191: R. Heiskanen. 1. Rd1 Se1 2. Rd8 Sf3 3. Rd1 Sb3† 4. Kb2 bSd2 5. Sb4 Se1 6. Sc2 Sc4† 7. Kc3 f1Q 8. Rxe1 Qf2 9. Sd4† Kf4 10. Re2 Q-11. Kxc4.

No. 3192: A. Koranyi. Judge: Grandmaster Pal Benko. 1. Kb7 Bc5/i 2. Kc6 Bd4 3. Bb4/ii c3 4. Kd5 c2 5. Ba3/iii Sc7†/iv 6. Ke4/v Ba1/vi 7. Kd3/vii Sb5 8. Bc1 Sd4 9. Be3/viii Kh7 10. Kd2 Bb2 11. Kd3 Kg8 12. Bh6 Kh7 13. Be3 Ba1 14. Kd2.

i) 1. ... Sc5† 2. Kc6 Se4 (Sa4; Kxd6) 3. Bd4 Bc5 4. Be5 Bd6 5. Bd4 draw.

ii) 3. Be1? c3 4. Kd5 c2 5. Bd2 Bc3 6. Bc1 Sd4 7. Kc4 Ba1 8. Kd3 Kxg7

No. 3192 A. Koranyi 1st Prize, Hungarian Chess Federation 1976



and wins, as bK has no trouble in approaching to occupy either b3 or d3 (but see No. 3027 for an exception!).

iii) Again, 5. Bd2? Bc3 gains the tempo to extricate the bS and bB, winning.

iv) 5. ... Bc5 6. Bc1 Sd4 7. Kxc5 Sb3† 8. Kc4 Sxc1 9. Kc3.

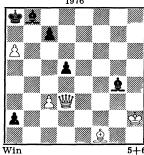
v) 6. Kxd4? Sb5† wins. 6. Kc4? Be3 wins. 6. Kc6? Se8 7. Bc1 Bxg7 wins (Kh7: and Bh6:)

(... Kh7; and ... Bh6;). vi) 6. ... Bc5 7. Bc1 Sa6 8. Kd3 Sb4† 9. Kc3 Kxg7 10. Kb2 Be7 11. Bd2 draw

vii) 7. Bc1? Sa6 8. Kd3 Sb4† 9. Kd2 Bxg7 10. Ba3 Bh6† 11. Kc3 c1Q† 12. Bxc1 Sa2† and 13. ... Sxc1. viii) 9. Bh6? Bd2 10. Be3 Kh7 11. Bh6 Kxh6 12. g8Q c1Q.

9. Kd2? Kxg7 wins.

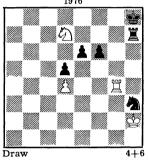
No. 3193 A. Koranyi = 2/3 Prize, Hungarian Chess Federation 1976



No. 3193: A. Koranyi. 1. Kh1/i cd 2. Qh7 Bc8 3. Qh6 (Qg6? Bd7;) 3. and now a 'reverse' staircase: wQxd5-d4-e4-e3-f3-f2-g2-g1 (all with check), ending with 13. ... Ka8 14. Bg2† wins (mate next move rather than win of bQ, which

ve rather than win of bQ, which slightly spoils the idea).
i) 1. Kg2? c6 2. Qh7 Bc8 3. Bb5 cb 4. Qh1 Bxa6 5. Qa1 Ka7 6. Qxa2 Kb6 draw. 1. Kg1? c6 2. Qh7 Bc8 3. Qh6 a1Q 4. Qxc6† Ka7 and now if 5-8. Qc5†-xd5†-c5†-xc8 Qb1 9. Qc6† Ka7 10. Qd7† Ka8 11. Qd5† Ka7 12. Qr7† Ka8 13. Kh1 Bc7 draw. 1. Qxd5†2? c6‡ wips draw. 1. Qxd5†?? c6† wins.

L. Lindner No. 3194 Hungarian Chess Federation 1976

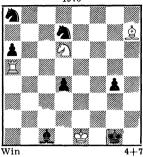


No. 3194: L. Lindner. 1. Rg8†/i Kxg8 2. Sxf6† Kh8/ii 3. Sxh7 Kg7 4. Kg2/iii Sf4† 5. Kf3 Kxh7 (Sd3; Sg5) 6. Kxf4 Kg6 7. Kg4 with the opposition, 7. ... Kf6 8. Kf4.
i) 1. Sxf6? Sf2† 2. Sxh7 Sxg4† 3 Kg3 Kxh7 4. Kxg4 Kg6 wins, 5. Kf4 Kf6 6. Ke3 Kg5. ii) 2. ... Kg7 3. Sxh7 Kxh7 4. Kxh3 drawing. iii) 4. Kxh3? Kxh7 with the opposition, winning.

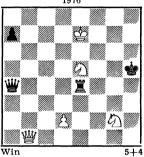
No. 3195: E. Janosi. 1. Be4 Bf4 2. Rh5 Bg3† 3. Ke2 d3† 4. Ke3 Bf2† 5. Kd2 (Kxd3? Sc5†;) 5. ... Bg3/i 6. Sf5 Bf4† 7. Ke1 d2† 8. Ke2 d1Q† 9. Kxd1 aSb6 10. Ke1 Bh2 11. Sd4 Bg3† 12. Ke2 Bh2 13. Rf5 (Ra5? Be5;) 13. ... Be5 14. Rf1† Kh2 15.

Sf5 Kh3 16. Rh1+ Bh2 17. Kf2 wins, threatening Bg2 mate, and if 17. ... g3† 18. Sxg3. i) 5. ... Bc5 6. Sf5 Sb6 7. Rh1† Kf2 8. Rh2† mates.

E. Janosi No. 3195 Hon. Men., Hungarian Chess Federation 1976



L. Katsnelson 1st Place, Match Leningrad/Kharkov, 1976



No. 3196: L. Katsnelson. The set theme for this match between the two cities was "Mate by the last

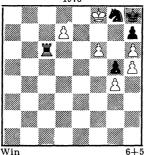
remaining piece".

Judge: A. Maksimovskikh.

1. d4 Qxd4 2. Sf4† Rxf4 3. Qh7†
Kg5 4. Qg7† Kf5 (Kh5; Qh8†) 5.
Qg6† Kxe5 6. Qe6 mate.

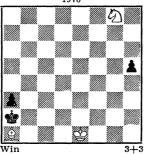
Places 1 and 3 went to Leningrad, places 2 and 4 to Kharkov. 4 other entries were eliminated for defects. (Details supplied by F. S. Bondarenko.)

No. 3197 S. Belokon 2nd Place Match Leningrad/Kharkov,



No. 3197: S. Belokon. 1. f7/i Rf6 2. d8B Rxf7† 3. Kxf7 Sxh6† 4. Kf8 Sxg4 5. h6 Sxh6 6. Bf6 mate. i) 1. d8Q? Rxf6† 2. Ke8 Re6† 3. Kd7 Rd6† 4. Kxd6 stalemate. JRH finds 'Kieseritzky' in BCM (1933): wKc7, wBd1, wPa5, a6, cc; bKa8, bSb8, bPa7, f5. 1. Bf3 Sxao† 2. Kc8 Sc5 3. c7† Se4 4. a6 and 5. Bxe4 mate. Also: S. Lathey (BCM, 1939): wKc7, wRc7 wPa6, f7; bKa8, bRh8, bSd8, bPa7. 1. Re8 Rxe8 2. feB Se6† 3. Kc8 Sd4 4. Bd7.

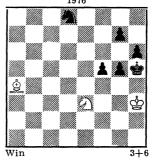
V. Razumenko 3rd Place, No. 3198 Match Leningrad/Kharkov,



No. 3198: V. Razumenko. 1. Be5 Kb1 2. Kd1 a2 3. Ba1 h4 4. Sf6 h3 5. Se4 h2 6. Sd2† Kxa1 7. Kc2 h1Q 8. Sb3 mate.
JRH: "From 18 compositions ter-

minating in much the same way: Bulanov (1968), No. 1196 in EG 22, and Nyeviczkey (1933), No. 376 in '1234', are selected as the nearest."

No. 3199 V. Samilo 4th Place, Match Leningrad/Kharkov, 1976



No. 3199: V. Samilo. 1. Be8† g6/i 2. Sg4 fg† 3. Kg3 Sf7 4. Bd7 Se5 5. Be6/ii S- 6. Bxg4 mate. i) 1. ... Sf7 2. Bxf7† g6 3. Sxf5.

ii) 5. Bc8? Sd7 6. Bxd7 stalemate.

No. 3200 D. Gurgenidze and V. Kalandadze ...andadze (vi-vii.75) 1st Prize ; för Sch

Tidskrift för Schack, 1975 Award: xi.76



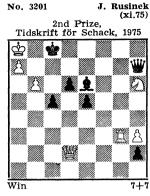
No. 3200: D. Gurgenidze and V. Kalandadze. Judge: J. Fritz.

1. Rf5† Ke2 2. Re5† Kd2 3. Rd5† Kc2 4. Rc5† Kb2 5. Rb5† Kc2 6. hRc5† Kd1 7. Rd5† Ke1 8. Re5† Kf1 9. Rf5† Kg1 10. Rg5† Kf1 11. bRf5† Ke1 12. Re5† Kd1 13. Rxa5 hIQ 14. Rxa2 Qc6†/i 15. Rg6 Qc1† 16. Kh5/ii Qc5† 17. Rg5 Qd4 18. Rg1† Qxg1 19. Ra1† Ke2 20. Rxg1. i) The threats were both 15. Ra1†

and 15. Rg1†.

ii) 16. Kh7? Qc5 17. Rg1† Qxg1 18. Ra1† Ke2 19. Rxg1 Kf2 20. Rh1 Kg3 21. Kg6 h3 22. Kg5 Kg2 23. Ra1 h2.

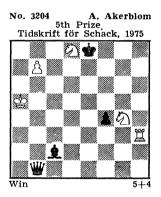
JRH: March by bK, and interchange of wR action is known from, e.g.. Kalandadze and Tavariani (1972), EG 32, 1762. Finale known, e.g., Platov (1927) No. 1777 in Chéron III.



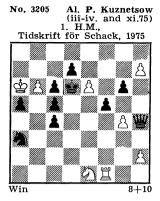
No. 3201: J. Rusinek. 1. Qg2 h1Q 2. Qxh1, with 2 lines: 2. ... d5 3. Sf7 Qxf7 4. Rg8† Qxg8 5. b7† Kd7† 6. b8Q, and 2. ... e4 3. Rg8† Bxg8 4. Sf7 Qxf7 5. Qxe4 Qd5† 6. b7† Kc7 7. Qe7† Kb6 8, Kb8.

No. 3202 J. Koppelomäki (iii-iv.75)
3rd Prize,
Tidskrift för Schack, 1975

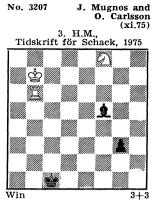
No. 3202: J. Koppelomäki. 1. hRd4 Bc8† 2. Kxa7 Sb5† 3. Kb8 Sxd4 4. Rxd4 Bf6 5. Re4†/i Kd3 6. Rf4 Bg5 7. Rf3† Ke2 8. Rg3 Bh4 9. Rg2† Kf1 10. Rh2 Bg3 11. Rh1† Kg2 12. Bxc6†. i) 5. Rf4? Bg5 6. Re4† Kd3 7. Re5 Bf4. No. 3203: R. Forsberg. 1. Rg2 Rg4 2. Rxg4 Rf8† 3. Sg8 Bb2†/i 4. Sd4 ba 5. Rg7 Kc7 6. d8Q† Kxd8 7. Rd7† with perpetual check or stalemate.
i) 3. ... ba 4. Sg7 Bb2 5. Rd4 and either 5. ... Bxd4 stalemate, or 5. ... Sf4 6. Se6† Sxe6 stalemate.



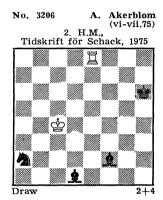
No. 3204: A. Akerblom. 1. b8Q Qxb8 2. Rh8† Kd7 3. Sf6† Kc7 4. Sd5† Kd7 5. Sb6† Kc7 6. Se6† Kb7 7. Sc5† Ka7 8. Sc8† Ka8 9. Re8 Be4 10. Sa6 Qb1 11. Sd6† Ka7 12. Sb5† Kb7 13. Sc5† Kc6 14. Rc8† Kd5 15. Sc3† wins bQ.



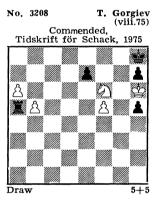
No. 3205: Al. P. Kuznetsov. 1. e7/i Kxe7 2. b7 Qxh2 3. Rf4 Qb2 4. Rd4 Qh2 5. Rd6 Qb2 6. Rf6 Qh2 7. Rf8 Kxf8 8. b8Q† Qxb8 9. h8Q† wins. i) In the first version there was no wPh2, and a second solution by 1. b7 Qd8 2. Rh1 Qh8 3. ed Kxd7 4. b8Q Qxb8 5. h8Q was possible.



No. 3207: J. Mugnos and O. Carlsson. 1. Rb3 g2 2. Rg3 Kd1 3. Kc7 Bh3 4. Sg6 Ke2 5. Sf4† Kf2 6. Rb3. (No supporting analysis in TfS.)



No. 3206: A. Akerblom. 1. Rh3† Kg5 2. Rh2 Be2† 3. Kb3 Sc1† (Bg3; Rg2) 4. Kc2, with a "chameleon echo" to follow: 4. ... Be3 5. Rxe2 Sxe2 6. Kd3, or 4. ... Sd3 5. Kd2 Bf1 6. Rxf2 Sxf2 7. Ke1. JRH: Nearest is Rinck (1926), No. 1236 in '1414'.



No. 3208: T. Gorgiev. 1. b6 (else 1. ... Rxb5;) 1. ... Rxa6 2. Sd7/i h4 3. f6 Rxb6 4. Sxb6 ef 5. Sd5 h3 6. Sf4 h2 7. Sh5 h1Q stalemate. i) 2. Sd5? h4 3. f6 Ra8 4. b7 Rb8 5. fe h3 6. Sf6 h2 7. e8Q† Rxe8 8. Sxe8 h1Q† wins. JRH: Nearest is Hasek (1929), No. 386 in Lafora's 'Dos Caballos en Combate'.

No. 3209 J. Koppelomäki (xi.75) Commended, Tidskrift för Schack, 1975

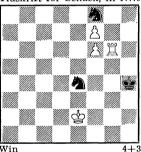
No. 3209: J. Koppelmäki. 1, Kb2 Be4 2, Rxb7 Ba3† 3, Ka2 Bd5† 4, c4 Rxc4 5, Rd7 Bxe6 6, Rd8† Bf8 7, Rxf8† Kg7 8, Rb8 Rb4† 9, Ka1 Rxb8 stalemate.

Rxb8 stalemate. JRH: Final coup known, Krikheli (1967), EG 15. 740, and Pogosjants (1967) EG 13. 634.

(1967) EG 13. 634.

The foregoing is the provisional award. The judge, however, farsightedly identified 'reserves' in case of eliminations. We give here the 3 reserve studies.

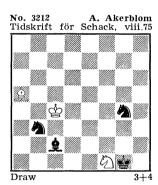
No. 3210 H. Källström (iii-iv.75) Tidskrift för Schack, iii-iv.75



No. 3210: H. Källström. 1. Rg8 Sd7 2. f8Q Sxf8 3. Rxf8 Kg5 4. f7 Kf6 (g6) 5. Re8 Sc3†/i 6. Kd3 Kxf7 7. Re5 Sa4 (Kf6; Kd4) 8. Rb5 Ke7 9. Kc4 Kd6 10. Rb4 Sc5 11. Rb6†. i) 5. ... Sg3† 6. Kf3 Kxf7 7. Re5 Kf6 8. Kf4 Sf1 9. Re2. No. 3211 J. Hoch Tidskrift för Schack, vi-vii.75

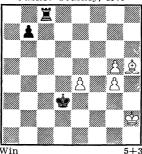
No. 3211: J. Hoch. 1. Rh4† Ke5 2. Rxh5†/i Kf4/ii 3. Rc3/iii Rxc3 4. Kf6 Kxf3 5. Rh3† Ke2 6. Rxc3 Kd2 7. Rxc5 clQ 8. Rxc1 Kxc1 9. Ke5/iv Kd2 10. Kd4 wins/v. i) 2. Rxd3? clQ and W cannot win. ii) 2. ... Kd4 3. Rxd3† Kxd3 4. Rxc5 Kd2 5. Rxc6. iii) 3. Ke6? Rd6† 4. Kxd6 clQ.

Rxc5 Kd2 5. Rxc6.
iii) 3. Ke6? Rd6† 4. Kxd6 c1Q.
iv) 9. f4? c5 10. Ke5 Kd2 11. Kd5
Kd3. Or 9. Ke6? Kd2 10. Kd6 Kd3.
v) 10. ... c5† 11. Kxc5 Kd3 12. Kd5.
JRH: An idea as old as Stamma, but most ingeniously set up with amusing after-play



No. 3212: A. Akerblom. 1. Kc3 Bd1 2. Se3 Sxe3 3. Bb6 Kf2 4. Kd3 Sc1† 5. Kd2 Sb3† 6. Kd3 Bc2† 7. Kc3 Bd1 (else 8. Bxe3†) 8. Kd3 Be2† 9. Kc3 Sa1 10. Bxe3† Kxe3 11. Kb2.

No. 3213 Special USA Prize Peckover Jubilee Tourney, 1976



No. 3213: P. Monsky. 1. Bf7/i Kxe4 2. g6 Kf4 3. g7 Kg5/ii 4. Kg3/iii Rc3† 5. Kf2 Rc2† 6. Kf3 Rc3† 7. Ke4 Rc8 8. Bd5 b6/iv 9. Ke3 Rc3† 10. Kd4 Rc8 11. Ke4 b5 12. Ke3 Rc3† 13. Kd4 Rc8 14. Ke4 b4 15. Ke3 Rc3† 16. Kd4 Rc8 17. Ke4 b3 18. Bxb3 Rb8 19. Be6 Rd8 20. Ke3/ v Ra8 21. Bd5 Rc8 22. Ke4 Rb8 23. Kf3 wins.

i) 1. e5? Ke4 2. e6 Kf4 3. e7 Kxg5 4. Kg3 Rc3† 5. Kf2 Rc8 6. Kf3 Rc3† 7. Ke4 Rc8 8. Bf7 b5 draw.

ii) 3. ... Rc2† 4. Kh3 Rc3† 5. Kh4 Rc2 6. Kh5 Rc5† 7. Kh6 Rc6† 3. Kh7 Rc8 9. Kg6 Rc6† 10. Be6 Rc5 11. Bf5 wins.

iii) 4. Bc4? Kh4 5. Kg2?? Rxc4. 4. Be6? Rd8 5. Kg3 Rd3† 6. Kf2 Rd8 7. Ke3 b5 8. Ke4 b4 9. Ke3 b3 draw.

4. Bd5? is a loss of time after 4. ... Rc2†.

iv) This Zugzwang position recurs, with bP advanced, at B1's moves 11, 14, 17 and 22. If 8. ... Ra8 9. Kf3 Ra3† 10. Bb3 wins.

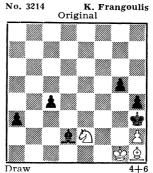
v) There is a dual by 20. Ke5 Ra8 21. Kd6 Kf4 22. Bf7 (see No. 514 in

'1234' by Kivi).

The prize is awarded by Walter Korn and Neil McKelvie, who comment that the Zugzwang added to the Kivi is apparently ori-

No. 3214: Kyriakos Frangoulis (Lefkas, in Greece).

1. Bd5 a2 2. Be6† g4 3. Kh1 Be3 (a1Q†; Sg1†) 4. Sg1† Bxg1 5. Bxc4 d1Q(R) (Bxh2; Bxa2) 6. Bf1† Qxf1 stalemate.

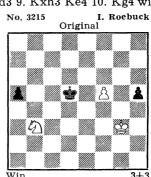


No. 3215: I. Roebuck. The composer lives in Dorset. 1. Sd4/i Ke5/ii 2. Kh4 a4 3. Kg5/iii and now 3. . Kxd4 4. f6 a3 5. f7 a2 6. f8Q a1Q 7. Qf6† or 3. ... h4 4 f6 h3 5. f7 h2 6. f8Q h1Q 7. Qf6† Kd5(e4) 8. Qc6†. i) 1. Kh4? a4 2. Sd4 a3 3. f6 (Kg5, Kxd4;) 3. ... a2 4. Sb3 (c2) Ke6 5. Kg5 Kf7 and ... h4. 1. Kf4? a4 2. Sd4 a3 3. Sb5 (f6 or Kg5 lead to 1. Kh4? line) 3. ... h4 4. Sxa3/iv h3 5. Kg3 Ke5 and 6. ... Kxf5.

ii) 1. ... a4 2. f6 Kd6 3. Kh4 a3 4. Kxh5 a25. Sc2 Kd46. Kg6 wins, as also in this, 2. ... a3 3, f7 a2 4. Sc2. iii) 3. Kxh5? a3 4. Kg5 Kxd4 leaves B1 one tempo ahead of the 3. ... Kxd4 main line.

iv) 4. Kg4 h3/v 5. Kxh3 a2 6. Sc3† Ke5 7. Sxa2 Kxf5. Or 4. f6 a2 5. f7? a1Q wins for B1.

v) But not 4. ... a2? 5. Sc3† Ke5 6. Sxa2 h3 7. Sb4 h2 8. Sd3† Kf6 9. Sf2 wins, or, here, 7. ... Ke4 8. Sd3 Kxd3 9. Kxh3 Ke4 10. Kg4 wins.



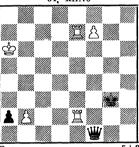
P. Sadger
Original

P. Sadger

Draw 6+5 No. 3216: P. Sadger (Israel). 1.f7/i Rd4†/ii 2. Kc3 Sxf7 3. ef Rxf7 4. gf Bxf7 5. Be6† draws.

i) 1. Bf5? Sxf5 2. f7 Bb5† 3. K-Rxg6 and mates. 1. Bg2? Rxg6 2. Bxe4† Kxe6 3. Bxg6 Bxg6†. 1. fg? Rxe6 2. Bxe6† Kxe6 3. Ke4 Bxg6†. ii) 1. ... Bb5† 2. Kc3 Re3† 3. Kb4 draws, or here, 2. ... Rxg6 3. f8Q Rxg3† 4. Kd2 Re2† 5. Kd1 Rg1† 6. Bf1 Rxe6 7. Qf3† Ke4 8. Qb3† Bc4 9. Qb7† Kd4 10. Qb6†, while in this 7. ... Kd6 8. Qa3† Kc6 9. Qa8† Kd6 10. Qa3† is a draw by repetition. 1. ... Sxf7 2. ef (gf? Bb5† mates) 2. ... Bxf7 3. gf Rxf7 4. Bg2 Rxe7 5. Bf3 draw.

No. 3217 D. Gurgenidze and Prize, V. Kalandadze Kazantsev Jubilee Tourney, 1975 Provisional award: 64, xii.76



No. 3217: D. Gurgenidze and V. Kalandadze. 1. R7e3† Kg4 2. Re4† Kg5 3. Re5† Kg6 4. Re6†/i Kg7 5. f8Q† Qxf8/ii 6. Re7† Kg6 7. R2e6† Kg5 8. Re5† Kg4 9. Re4† Kg3 10. Re3† Kg2 11. Re2† Kg1 12. Re1† Qf1† 13. Rxf1† Kxf1 14. Rf7† Ke2

15. Re7† Kd2 16. Rd7† Kc2 17. Rc7† Kb1 18. Rc5 alQ† 19. Ra5 Qxb2 20. Rb5 draw.

i) 4. f8Q? Qxf8 5. Re6† Kf7.ii) 5. ... Kxf8 6. Re8† with perpetual check.

JRH: Cf. Kalandadze (1956), p. 166 of Nadareishvili's **Studies** (in Georgian).

No. 3218 An. G. Kuznetsov Prize, Kazantsev Jubilee Tourney, 1975



No. 3218: An. G. Kuznetsov. 1. Rb2 (a8Q? Kxh2) 1. ... Bd5/i 2. Sxd5 Qe6† 3. Kh4 Qxd5 4. Rb1† Rh2 5. f4/ii h5 6. a8Q/iii Qxa8 7. Bb7/iv Qa1 8 Be4/v.

Qal 8. Be4/v.
i) 1. ... h6 2. Kh3 Be6† 3. Sxe6
Qxe6† 4. g4 Qa6 5. Kg3 Kf1 6. f4
Qxa7 7. Bf3 Qal 8. Rf2† Ke1 9. Kg2
Qa6 (to prevent Re2†) 10. gh gh
11. Re2† Qxe2† 12. Bxe2 Kxe2 13. f5.
ii) 5. Ral? h6 6. f4 hg† 7. fg Qd4†
8. g4 Qf2 mate.

iii) 6. Bxd5? stalemate, or 6. gh?? Qh5 mate. 6. Rf1? Qd7 7. Rf2† Kg1 8. Bf3 Qxa7, but not here 6. ... Qe4? 7. a8Q Qxa8 8. Bf3 Qa1 9. Rd1 Qc1 10. g4

iv) If W had begun 1. Rc2? he might play 7. Bc6 here, but the refutation of this thematic try is 7. ... Qa1.

v) 8. Rh1†? Qxh1 9. Bxh1 Kxh1 10. g4 hg 11. Kxg4 Kg2 12. f5 gf† 13. Kxf5 Kg3 14. g6 Kh4, draw.

JRH: Cf. Kralin and Kuznetsov (1966) No. 330 in EG 8.

† John Selman, Dutch composer, writer and researcher, has died in France, where he lived in recent years. (1910-2.i.78).

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