

## NEWCOMERS, CORNER

'NC7'
by J. D. Beasley

A good P-study is a rarity nowadays, because so much in this field has already been discovered. This makes a piece like No. 2292 (E. Pogosjants, win) doubly welcome. If a position offers no immediate clues, the best procedure is to try the obvious and see what happenes. Thus 1. b4 g5 (trying for stalemate by 1. .. a2 is no good, since $W$ can promote on b8 and mate with time to spare) 2. b5 g4 3. b6 (if 3 . hg then 3. . . a2 and now W must concede stalemate or worse) 3. .. gh 4. b7 h 2 5 . b 8 Q h 1 Q . If bQ were not now guarding d5, wQ could zigzag in and mate by Qe5 $\dagger / \mathrm{d} 5 \dagger$ / $\mathrm{d} 4 \dagger / . . / \mathrm{b} 3 \dagger / \mathrm{xa} 3$, but with bQ stopping both the zigzag and any first-rank check there is no way in which $W$ can get through.
Let W play 1. h4, however, and Bl has a problem. 1. .. a2 still loses to 2. b4, and after 1. .. Ka2 the preceding line becomes playable since $b K$ is exposed to check from b3: 2. b4 g5 3. b5 gh (or g4) 4. b6 .. 6. b8Q h1Q (g1Q) 7. Qb3 $\dagger$ and mate next move. This leaves 1 . . . g5, leading to $2 . \mathrm{h} 5$ ( $2 . \mathrm{hg}$ ? is met by 2 . . . a2 as before) 2. . g 9 3. h6 g3 4. h7 g2 5. h8B†! Ka2 6. Bd4 and the rest is trivial. Why not 5 . h8Q? The only possible reason is to avoid stalemate, and indeed we see that after 5. . . Ka2 W has no sensible check and has nothing better than 6. Qg8 (d4) g1Q 7. Qxg1.
No. 2291 (B. G. Olimpiev, draw) is another attractive miniature,
not easy to solve. Bl threatens 3 . .. $\mathrm{a} 2 \dagger$ and 4. Bc3 mate and clearly wP cannot promote in time to do anything useful, so wS must be brought across. Not by 1. Se 7 because of 1. . a 42 . Sf5 (if 2. Sc6 then 2. .. Ec3 shuts out wS and bP promotes, while 2. Sd5 fails against 2. .. a3 3. e6 a $2 \dagger 4$. Kal Bc 1 with mate to follow) 2. .. Bc3 3. Se3 (aiming for c2) 3. .. a3 4. Sc2 a2† 5. Kc1 Bxe5 6. Kd 1 (say) 6. .. Kb2 7. Kd2 $\mathrm{Bf} 4 \dagger$ 8. Kd1 Bg5 and wS must abandon its hold on a1. Not by 1. Sb4 a4 2. Sf5 similarly (or 2. Sf3 Bc3). Not by 1. Sf8 a4 2. Se6 Be3. Not by 1. Sf4 because of 1 . .. Bxf4. Not by 1. e6 a4 2. Se5, since after 2. .. a3 W cannot command c3 in time.
The combination that works is $\mathbf{1}$. e6 a4 2. Sf4! Now Bl cannot play 2... Bxf4, for after 3. e7 a3 4. e8Q $\mathrm{a} 2 \dagger$ 5. Kal the intended mating square is e5 instead of c3 and wQ guards it. The main line proceeds 2. . a3 3. Se2 (W must cover c3 and 3. Sd5 fails against 3. .. a2 $\dagger$ 4. Kal Ec1) 3. . . a2† 4. Ka1 Ka3 (W) threatened perpetual check by Sd4 and Sb5, and if 4. .. Be3 then simply 5 . e7) 5. e7 5. . Bg5 (h6) (Bl must threaten mate to stop e8Q) 6. e8S and draws quickly; W threatens Sc3 and Sxa2, and if $6 . . . \mathrm{Bd} 2(\mathrm{e} 3)$ to stop it then 7. Sd 6 with perpetual check on b5 and d4.
It has been said among composers of problems that the simplest way of ensuring a composition's un-
soundness is to dedicate it to somebody, I sometimes feel that selecting a piece for NC comes a good second. My original choice for the next study broke when I was analysing it, and the alternative was badly anticipated, so I thought I would save further thought by using one of the anticipations instead. It was all typed up ready for printing when WV bust it to shreds.
So I have fallen back on an old maxim: when in doubt, quote a lightweight. If you do not know NC7.1 (F. Sackmann) then you should. It is a twin study, $W$ to play and win in both parts. (Solution at end of article.)


Rather longer in the unravelling than any of the above is No. 2283 (J. Fritz, draw). This is a piece where any gain of material will be crucial, for $R+P$ vs $B$ is a win unless the weaker side can prove otherwise (so Bl to play could claim a win after as mild a move as 1. .. a5). while $R$ vs $B$ or $S$ is merely a draw unless the stronger side can prove a win. Thus $W$ threatens to draw by Bxa6, though he cannot play this immediately on account of 1 ... Rf5 $\dagger$ 2. Sf4 Rf6 3. B.. Sh5 and Bl wins. So 1. Se3 (attacking $b R$ and so giving no time for 1. .. a5) 1. .. Ra5 (stopping Bxa6, so Bl hopes - the advantage of $\ldots$ Ra5 over .. Rd6 will appear after a couple
of moves) 2. $\mathbf{S g 4} \mathbf{\dagger} \mathbf{K g 1}$ (to meet Kxg3 with .. Kxf1) 3. Bxa6! and W has drawn first blood.
Now the onus is on Bl to pick up material, and he must somehow get bS to safety; with bR on d6 he would have no useful move at this stage. So 3. .. Ra3† 4. Kf4 (if W loses touch with bS then .. Rxa6 will win 4. . . Sh5 $\dagger$ 5. Kg5 Ra5 $\dagger$ and again where is wK to go? If 6. Kg6 then 6. .. Sf4 $\dagger$ and 7. .. Rxa6. If 6. Kh6 then again 6. . . Sf4 (threatening .. Rh5 $\dagger$ and .. Rg5 $\dagger$ ), and if 7 . Bc8 defending wS then 7. .. Rh5 $\dagger$ 8. Kg7 Rc5 9. Bd7 (wB must keep guard on wS to avert . . Rg5 $\dagger$ ) 9. .. Rc7 10. Sf6(e5) Sd5(d3) 11. SxS RxB $\dagger$ and 12. .. RxS. So it must be 6. Kh4 Sf4, and now if wB flees to safety the near-mate by 7. .. $\mathrm{Sg} 6 \dagger$ 8. $\mathrm{Kg} 3 \mathrm{Ra} 3 \dagger$ forces wS to sacrifice itself (except after 7. Bb7, when 7. . Sg6 $\dagger$ 8. Kg3 Ra3 $\dagger$ 9. Bf3 Rb3 10. Sf2 Se5 11. Sh3 $\dagger$ Kf1 12. Sg5 Sxf3 13. Sxf3 Ke2 is good enough). So we must try 7. Kg3 and 7. . Sg6 renews the threat (7. . . Sh5 $\dagger$ being of no use to Bl because of the repetition by 8. Kh4). W's only answer to these threats of .. Rxa6 and .. Ra3 $\dagger$ is 8. Bd3 and after 8. . . Ra3 9. Sf2 Se5 it looks as if $W$ is helpless; but the tightrope has led to a perpetual check by $10 . \mathrm{Sh} 3 \mathrm{H} \mathrm{Kh} 1$ 11. Sf2†. A long and (to me) joyable struggle, with every man moving except bPa6.

Solution to NC7.1: 1. g7† Kxh7 2. gfB. II: 1. Sf7 $\dagger$ Rxf7 2. gf Kxh7 3. f8R.

On 3.i. 75 Richard Harman gave a fully illustrated talk to The Chess Endgame Study Circle, based on the Novotny and Plachutta studies (numbering nearly 120) in his collection. We hope to print the whole talk as a Rueb Supplement in EG40 with the cooperation of the Rueb Foundation. AJR

## SPOTLIGHT

by Walter Veitch

EG36, p. 81: NC 4.2. This study reminds me of this game position which I came across a few years ago. Play was brief: 1. .. Kc3 2. Kf4 Kb2 and the Tunisian master resigned. The comments stated that 1. .. Kxc4 would not win as 2. Kf4 Kc3 3. Ke4 draws. Possibilities here are 3. . a a4 4. Kd5 c4 5. $\mathrm{a} 3=$, or 4. . a3 5. Kxc5 Kb2 6. c4 Kxa2 7. Kd6=. Nevertheless Bl in fact wins comfortably by 1. . Kxc4 but after 2. Kf4(3) not 2. . Kc3 but either 2. . . a4 or 2. .. Kd4 and the rest is easy.


All this is hardly remarkable, Pachman merely chose a different win. But did he? $W$ in fact resigned in a drawn position! For after 1. .. Kc3 2. Kf4 Kb2 3. Ke4 Kxa2 4. K d5 a4 5. Kxc5 a3 6. Kd6 Kb2 7. c5 a2 8. c6 a1Q 9. c7 Qa6 $\dagger$ 10. $\mathrm{Kd} 7 \mathrm{Qb} 5 \dagger$ 11. $\mathrm{Kd} 8 \mathrm{Qd5} \dagger$ 12. Ke8 Qc6 $\dagger$ 13. Kd8 Qd6 $\dagger$ 14. Kc8 Ka3 "Avoiding, of course, Bl's stalemate possibilities", say the notes, but 15. c4 Kb4 16. Kb7! (not 16. c 5 as suggested) and Wh draws as he can never again be forced to c8, a version of the NC 4.2 position. An example of two Homers nodding!

No. 2028: V. N. Dolgov. No win.

The comment to this study prompts one to ask why Rinck had no bPf7. The answer appears to be that after 5... f5 6. Be5 Qg1 (instead of . . f4) draws, the previously set win of 7. Qb5 $\dagger$ Ka 78 . $\mathrm{Bc} 5 \dagger$ no longer being available.

No. 2036 is marked $4+5$. Should be $4+6$.

No. 2055: E. Pogosjants. Black wins, must do, with piece and position up. E.g.: 1. .. Sf $3 \dagger 2$. Kh3 Ke2 3. Kg3 Sf2 4. Kf4 Sxd2. Now if 5 . g5 Sh3 +6 Kg4 Sxg5 7. Kxg5 Kd1 8. Ba3 Kc7 wins, and if 5. Kf5 Sb 3 6 . Bf4 Kf 3 again wins easily.


1. Sf4+ Kh6 2. Se6 Re8 3. g8Q Rxg8 4. Sf8 Rg5 5. Sg6! ! wins, but not 5. e8Q? Re5 $\dagger$ 6. Qxe5 stalemate.

Nos. 2059 \& 2062: M. Sh. Gorbman. In the former position Bl draws easily by 3. .. Ra2. In the latter a third win is 5 . Sb7 Re8 6. Sd6. Not good enough. Moreover the idea of No. 2062 has already been shown to perfection in this classic study by F. Lazard.
No. 2084: N. Kralin. Instead of committing ceremonial suicide, Black can win simply by 1...

Rb8 (If 2. g7 Bh6, or if 2. Bd5 Bd4). The win .. Rb8 is available till move 6. Black can also win by 1 ... Bc5 or draw by 4... Rxe4 5. h8Q Bxg5. Most of this is eliminated if wB is moved to d 5 , but 1. .. Rb8 2. Bg8 Bc5 is still too strong.

No. 2091: P. Joita. Bl wins by 2. . . Rxh7 3. Bxa8 Kc2!, threatening mate, 4. Ka4 Kxd3 5. Bh1 Kc4 6. $\mathrm{Ka5}(3) \mathrm{Re} 7$ and bPh 2 soon costs a bishop.

## A SOURCE IDENTIFIED

David Hooper, researching at the British Museum (Colindale) Newspaper Library for the book THE UNKNOWN CAPABLANCA (to be published by Batsford) which he is writing in collaboration with Dale Brandreth (USA), stumbled on the attached diagram. It, and the full text which I have translated, appeared in the "fifth supplement" to the Berlin newspaper VOSSISCHE ZEITUNG, on Sunday, 26 th July 1914, in the regular chess column edited by Dr. Emanuel Lasker.

"The above endgame owes its existence to an accident. A week ago the Cuban master came through Berlin. I was about to travel to Mannheim for the Congress of the German Chess Federation, where the question of the founding of an international chess federation was to be discussed,
and this matter was also of interest to Capablanca. We therefore arranged to meet each other. We did meet, and we were able to confirm that our points of view agreed in important respects. In the meantime our encounter in the Cafe Kerkau had attracted attention and a chess enthusiast took the opportunity to offer a prize for ten quick games ("Schnellpartien") between us. A condition was to be that no move was to take longer than five seconds. Despite this speedy pace we played quite passable games, Ca pablanca in particular committing hardly any errors even under this constraint ("Insbesondere bezeichnete sich Capablancas Spiel auch bei dieser Fixigkeit noch durch Mangel an Fehlern aus"), while I was the one to go astray more often. The result was $6^{1 / 2}$, L. $3^{1 / 2}$. In one of the garas C. had won very prettily. Tie idea that C. had hatched on this occasion was afterwards a little stylised ("ein wenig stilisiert") by us both, and in this way the above endgame was created.
The piece is almost nothing but thought ("fast ganz und gar Gedanke"). If you hit upon the basic idea, the solution is easy, otherwise it appears to be quite insoluble. It goes 1. Sxc7 Sxc7 2. Ra8 $\dagger$ (and not Kxc7, which gives stalemate) 2. . Sxa8 3. Kc8 and wins along well-known lines".
A photocopy of the column is in front of me as I type.
It is worth noting that this was
the last column to appear before the outbreak of World War I (hence the "accident" was extremely fortunate indeed), that no games have survived, .. and that
the Newspaper Library is less than ten minutes walk from where I live - and still I did not get the story right in TEST TUBE CHESS, position 204! AJR

## IN MEMORIAM F. J. PROKOP (18.vii. 1901 to 21.ix.1973)

C ne of the last remaining Mohicans of the once dominant, internationally esteemed Czech school of chess composition has passed away.

Prokop was born in the thoroughly Czech countryside of Horovice, into an obediently loyal CzechoAustrian family who christened hum František Josef, in honor of Teir Austrian emperor Francis juseph. But they also endowed their son with additional "disciplines" in educational fields and multilingual Prokop studied at Prague's Technical College, added Natural Science and Law at Prague University, and ended up in journalism as his profession. His complex background was to cast a long shadow.

In 1923, at the age of 22 and already a strong player, Prokop started in "28.rijen" a chess column dedicated to endgame studies, one of several to follow in other newspapers under his editorship. With astonishing speed Prokop rose to become an outstanding composer of studies combining strict economical simplicity with great depth of content. With unfailing perseverance he successfully tackled difficult tasks but in 1931 suprisingly switched over to problemdom, specializing in selfmates which he mastered with virtuosity.

Although somewhat finicky in his likes and dislikes, Prokop displayed impeccable knowledge and objectivity and an attractive prose when it came to literary production. In his historical and bi-
bliographical treatise "Ceskoslovensko v svetovém šachu" (Czechoslovakia's role in International Chess), Prague 1935, 321 pages, he renders a brief and accurate self-portrait (p. 96):
"... In output, within a short period, Prokop even surpassed the stature of contemporary Czech composers; moreover, he created a novel and personal style, specially in his stalemate studies. Inspired by /Zdenek/ Mach, he composed studies with stalemate themes in such a fashion that the final combinations included several, always economical, stalemate variations."

In a qualifying footnote, Prokop continues. "It so happened that during a discussion at the Czech Chess Society, between M. Havel, L. Knotek and F. J. Prokop about endgame studies, the problemist Dr. Mach suddenly produced on the empty board something of a stalemate net. As was Mach's habit, he nonchalantly and in a quizzical manner posed the doubting question if a theme as sketched out by him, could ever be worked out in a study showing two variations, on white and black squares alternatively. The participants agreed that it would indeed be extremely difficult or even impossible. But Prokop was intrigued and a week later presented the Society with his first echo stalemate study. It was awarded 3rd-4th prize ex aequo (together with one by his compatriot O. Duras) in "Shakhmatny Listok" 1925" (see A).


1. Bh4/i Bxh4 2. Rxg4, with two lines:

Bf2 3. Rxg2 d2 4. Rg5 d1Q 5. Rd5 $\dagger$
Bf1 3. Rxh4 d2 $\dagger$ 4. Ka5 d1Q 5. Rd4 $\dagger$ i) 1. Rg8 + ? $\mathrm{Ke7}$ 2. Be1 Bf3 3. Kas Kf7 4. Rb8 Bg5 5. Rb2 Bf4 6. Kb4 Be2 7. Kb3 g3 8. Rb1 g2 9. Bf2 Bd2 10. Kc2 Ke6 wins.

Subsequently Prokop concentrated mostly on selfmates and in 1940 published a collection of his 100 best problems in this field, excelling the hitherto leading Czech composer Knotek in ideas and precision of construction.
For a "minority" citizen to have a book published in Czech lands under German rule was somewhat an exception, but in 1943 Prokop even followed up with an enlarged edition of his studies: "212 Endspielstudien", published in German.
By environment and by chess tradition, Prokop was native to the core but politically a right-winger and educationally versatile. He seemed to adjust well and unobtrusively to the powers that be, and as the editor of one of the indigenous Czech-language papers permitted to appear during the War, Prokop made no waves (sic). His book of studies contains one diagram prominently dedicated to the German Chess Czar E. Post of Berlin.
No wonder that after the liberation Prokop was under a cloud, in a country freed from domination, and with a new social alignment. J. Fritz' book on the endgame
study (published in 1951) lists all prominent Czech study composers and pointedly omits the "nonperson" Prokop. Perhaps as a future blessing, Prokop thus was politically neutralized. But with chess still a sideline in human affairs, he was subsequently permitted to function as the chess instructor in Prague's Central Institute for Youth and to continue putting his phenomenal chess versatility and eruditon to productive use. In 1968, in the aftermath of the political thaw, the Institute published Prokop's "Kouzlo Sachového Diagramu - Zauber des Schachdiagramms", a bilingual collection with explanations and

"Perpetual stalemate. Thus the study was defined in the USSR, but it is appropriate to call it a treadmill. Trying to destroy the stalemate net, Bl keeps checking in a rhythmical circle whereas checking in a rhythmical circle whereas The keeps abreast in the same direction. The study is cited in almost all Soviet breviaries as a shining ex

1. Sf8t Kh8 2 Srokop). mate) 3 K $8 \mathrm{Q}+\mathrm{K} \mathrm{K}_{4} 6 \dagger$ Qxg6 (Kh7? f8S mate) 3. f8Q $\dagger \mathrm{Kh} 7$ 4. $\mathrm{Bb} 1 \mathrm{Bc} 3 \dagger / \mathrm{i} 5 . \mathrm{Ke} 3$ Bd4 $\dagger$ 6. Kd2/ii Be3 $\dagger / \mathrm{iii}$ 7. Kc3 Bd2 $\dagger 8$ $\mathrm{Kd4}$, or 7. . $\mathrm{Bd} 4+8$. Kd2, draw.
i) 4. . Qxb1 5. Qf5 $\dagger$ Qxf5 stalemate. If 4. .. Be3t 5. Kc3. At any point from now on bB can check wK on two squares, but the same stalemate positions arise in either case, in the end
Whenever wK takes bB. .. Qxbi would win.
ii) 6. .. Qxb1 7. Qh8 +Kg 6 8. Qh7+ (in a rare error Prokop gives 7. Qxg7t, but 7. .. Bxg7 wins).
prefaces in Czech and German, of 59 studies and, in juxtaposition, 59 selfmates with corresponding themes. Diagrams No. 26 and 26(a) on page 99 (our B and C) are given here as examples. (Prokop's only remaining Czech rival, continuing and looking back at composition of first - class echo studies and also of selfmates is Dr. J. Fritz - somewhat younger than Prokop but also in his early 60s). On page 13 of his book, Prokop credits the British with inventing the selfmate about 500 years ago and describes it as typical of dry English humor; that the weaker party is to prevail over the stronger one, but is a reluctant David who has to be compelled to do so. For Frokop, the selfmate is straight orthodox humor incarrate and he refuses to rank it among Fairy Chess, claiming that the basic ingredients are no different from those in orthodox treatment of problems and Prokop's

"A diagonal battery. wB assumes the main role in preparing a fatal blow administered by Bl's double check'' (Prokop).
2. Bd4, with two lines:
3. .. c6 2. Bc5 cb 3. Be3 b4 4. Bd2 b3 5. Qf2 + Sxf2 double check and mate.
4. .. c5 2. Bf6 c4 3. Re3 c3 4. Sf3 $\dagger$ (double!) 4. Kh3 5. Se1t Sxe3 double check and mate.
Fascinating compulsion on two different plateaus.
constructions maintain a strong affinity to practical play, as seen from Diagram C.
Prokop's over-the-board strength was already noteworthy when he started to compose, but thereafter he acquired formidable stature as a practical player. In the third Kautsky Memorial Tournament, Prague 1926, he placed first, together with master Schulz and International Master Dr. Skalička. It is worth noting that almost any of the leading endgame study composers who formed the "Czech School" were strong practical players imbued with love for the artistic endgame study (or vice versa!), as for instance Dedrie, Louma, Soukup, Traxler, Vančura, Votruba, Grandmasters Duras, Foltys and Réti, and masters Hašek, Mandler, Moravec, Prokeš, Prokop, F. Richter, Schubert, Skalička, Vécsey - evidence of the affinity between these branches of chess.

Prokop was a tall, goodlooking and composed personality, elegant and aloof but otherwise most helpful when asked directly for advice by a novice (like myself) during any of his sporadic visits to the Dobrusky Chess Club, the mee ting place of Prague's chess élite. The last time I met him was in the summer ob 1968 - he was exuberant over the publication of his last book and felt encouraged to proceed working on a history of chess, but retired in 1969 and faded into oblivion, briefly interrupted by I. Mikan's appreciation in "Ceskoslovensky Sach" on his 70th birthday. He must have been lonely in his later years as his death in September 1973 became known only belatedly and was not confirmed in the same periodical until May 1974 when L. Kopáć gave Prokop's memory a grand last send-off.

## WALTER KORN

East Orange, N.J. USA.

## TOURNEY ANNOUNCEMENTS

The 5 th Thematic Tourney is announced by Shakhmaty $\mathbf{v}$ SSSR. The theme is the "copycat" manoeuvre, that is, the same reason for a move by a $W$ man, and a move by a similar Bl man. The moves may be either $W$ first or Bl first, but they must be in the same main line. By $30 . i v .75$, to Shakhmaty v SSSR, P.O. Box 10 , Moscow G-19, 121019 U.S.S.R., with "OBYEZYANYA THEME" on envelope. Judge: Al. P. Kuznetsov. (See attached example.)


The example illustrates "copy-cat" manoeuvres - see Bl's 4th and W's 7th moves, and Bl's 8 th and W's 11 th.

1. Sf7 $+\underset{\mathrm{Kg}}{\mathrm{K}}$ 2. Sh6 $\dagger$ Qxh6 3. $\mathrm{f} 7 \dagger \mathrm{~K} \dagger \mathrm{~K} 84$. Rb8 $\dagger$ Qf8 5. Rxf8 ${ }^{2}$ Kg7 6. Qxa3 Rd1 $\dagger 7$. Qc1 Rxcl $\dagger 8$.
2. Kb3 Rxa6
3. Rh8 Kxf7
Re2. Rxh7 lo. K

The Italian Problemists Association announces an international tourney in memory of Dr Alberto Nardone, a famous analyst and "cook-hunter". By 31.iii.75. To: Sig. Gino Mentasti, Via Grottin 53, 16012 Busalla, ITALY. Judge: R. Ravarini.

The Czechoslovak Chess Federation announces a section for studies in a formal tourney with the
closing date (receipt) of 9.v.75. Send (2 copies) to Josef VOLF, Na vysinach 6. 46005 Liberec 5, CZECHOSLOVAKIA.
Judge: Miroslav Sindelar. "Valuable book prizes will be awarded."

## Incidental items

- from Harold C. Schonberg's Grandmasters of Chess we learn that Fischer broods over endgame studies. Can anyone confirm this? I am not aware that the World Champion has ever shown a positive interest in studies but would be delighted to have evidence. Fischer does not subscribe to EG.
- from Soviet Weekly, 11.i.75: "The experts believe that more than 20,000 chess studies and about 100,000 problems have been made public in all countries. Collecting and systematising them is a titanic job and has not been accomplished by anyone so far. Therefore of great interest for chess problem devotees is the collection of 30,000 chess compositions made by a Moscow factory engineer, Igor Slyusarenko. One quickly orientates himself $n$ this mass of problems with we help of Slyusarenko's efficiently prepared filing system." Can one of our Moscow readers enlighten us about the classification method used by Slyusarenko for studies?


## Obituary

H. Edson, EG supporter, died in March 1974. He frequently attended the meetings in Wigmore Street when his work in the Post Office permitted.


N 2248: V. S. Kovalenko. 1. h4 Bo3t/i 2. Kg7/ii Ba3/ii: 3. Ra1 Bd6 4. Bb2 Kc2 5. Bd4 Kd3/iv 6. Rb1 Bc2/v 7. Rc1/vi Ba3/vii 8. Ra1 $\mathrm{Bd} 6 /$ viii 9 . Bb2 wins, as c 2 is now blocked for bK. i) 1. .. Ba3 2. $\mathrm{Ra} 1 \mathrm{Bb} 3 \dagger$ 3. Kg 7 Kxc 3 4. Rxa3 e5 5. h5 Kb2 6. Rxb3 $\dagger \mathrm{Kxb} 3$ 7. h6 e4 8. h 7 e 3 9. h8Q. ii) 2. Kf8? $\mathrm{e}^{5} \dagger 3$. Kg7 Ba3 4. Ral Kxc3 5. Rxa3 e4 6. h5 e3 7. h6 e2 8. Ral Bc2 draw. 2. Kh8(h7)? Ba3 3. Ral Kxc3 4. Rxa3 e5 5. h5 e4 6. h6 e3 7. h7 e2 8. Ral Bc2 9. Re1 Kd2 draw, or in this 5. Ra5 e4 6. Re5 Bc2 7. h5 Kd2 8. h6 e3 draw. iii) 2. . . Bf4 3. Rf1 Kxc3 4. Rxf4 Bc2 5. h5 e5 6. Rf3 $\dagger$ Kd2 7 h6 Be4 8. Rg2 and 9. Kf6, or in this 6. .. Kd4 7. h6 Be4 8. Rg3 Bc2 9. Kf6 Bh7 10. Rg7. iv) What is W's continuation now? If 6 . Bf2? Be5†. v) 6. .. Kxd4 7. Rxb3 e5 8. Rb6 Bc7 9. Rc6 Bb8 10. h5 e4 11. Re6 Be5† 12. Rxe5 Kxe5 13. h6 e3 14. h7 e2 15. h8Q e1Q 16. Qe8 $\dagger$ and 17. Qxel, and if in this 8. .. Kc5 9. Rb1 e4 10. h5 e3 11. Kg6 Bg3 12. h6 e2 13. h7, while in reply to 11. Kg6 there are three other possibilities:- 11. .. Bf8 12. Kf5 Kd4 13. Kf4 Kd3 14. Kf3 Bh6 15. Rd1†. 11. . Kd4 12. Rd1 $\dagger$ Ke5 13. h6. 11. . Kc4 12. Rc1 $\dagger$ Kb3 13. h6. vi) 7. Rb2? Ba4 8. Ra2 Bb3 9. Rb2 Ba4, with positional draw, 10. Rg2 Bc6 11. Rg4 Bf3. vii) 7. . . Kxd4
8. Rxc2 e5 9. Rd2† Kc5 10. h5 e4 11. Kg6 e3 12. Rd1. viii) 8. . . Kxd4 9. Rxa3 e5 10. Kf6 e4 11. Kg5 e3 12. Kf4 e2 13. Re3 wins. "A curious self-block by Bl is forced to allow W to free his pieces and evaluate the material plus."

No. $2249 \begin{array}{r}\text { V. A. Bron } \\ \text { (No. 36) }\end{array}$
5 H.M.
New Statesman, 1973


No. 2249: V. A. Bron. 1. f7 Kf6/i 2. Bb5/ii Ral/iii 3. Bc4 Rh1 4. Ke8/iv Re1 $\dagger$ 5. Kd7 Kg7/v 6. Kc6/vi Ra1 7. Kb6 Rb1† 8. Bb5 Ra1/vii 9. Be8 Kf8/viii 10. a7 $\mathrm{Ke} 7 / \mathrm{ix}$ 11. Kb7 Rb1 $\dagger$ 12. Bb5. The third time on this square 12 . . Rxb5 $\dagger$ 13. Ka 6 Rb1 14. f8Q $\dagger$ Kxf 8 15. a8Q $\dagger$ i) 1. .. Rxa6 2. Kg8 wins. ii) 2. Bb 7 ? Rh5 3. $\mathrm{Kg} 8 \mathrm{Rg} 5 \dagger$ 4. Kf8 Rh5 5. Ke8 Re5t 6. Kf8 Rh5 drawn. iii) 2. .. Rxb5 3. a7 Rh5 4. Ke8 Re5† 5. Kd7 (Kd8? Kxf7) 5. . R Rd5 $\dagger$ 6. Kc7 Rc5 $\dagger$ 7. $\mathrm{Kb} 7 \mathrm{Rb} 5 \dagger$ 8. Ka6. iv) 4. Kg8? Rgl† 5. Kf8 Rh1. v) 5. .. Re7 $\dagger$ 6. Kd6 wins. vi) 6. Be6? Kf8 7. Kc6 Ral 8. Kb6 Rb1 $\dagger$ 9. Kc7 Ra1. 6. a7? Ral 7. Ke8 Rel $\dagger$ 8. Kd7 Ral. 6. Kc7? Kf8. 6. Kd6? Kf8 and 7. Kc6 after all. vii) 8. .. Kxf7 9. a7 Ra1 10 Ba 6 $\mathrm{Rb} 1 \dagger$ 11. Kc5. viii) 9. .. Rbl $\dagger 10$. Ka5 Ral† 11. Ba4 Rc1 12. a7 Rc8 13. Be8 wins. ix) 10. . Rb1 11. Ka5 wins.
"Very charming miniature - one of the best of its kind - with a thrice - repeated wB manoeuvre."


No. 2250: V. Korchnoi v. A. Karpov. 54. . f4/i 55 . Kb4 Kg2/ii 56. a5 f3 57. a6 f2 58. a7 f1Q 59. a8Q $\dagger /$ iii Qf3 60. Qa2 $\dagger$ Qf2 61. Qd5 $\dagger$ Qf3 62. Qd2 $\dagger$. See No. 2250a.
i) Genuinely study-like is 54. ..
g2 55. Kb4 Kf2 56 . Kc3/iv g1Q/v 57. Rxg1 Kxg1 58. Kd3/vi Kh2 59. a5 f4 60. a6 fi3 61. Ke3 Kg3 62. a7 f2 63. Ke 2 Kg 2 64. a8Q $\dagger$, which is, of course, a well known theoretical conclusion. ii) 55 ... g2 56. Kc3 Kf2 57. Kd4 f3 58 . Ke4.
iii) The note in 64 reads: Despite the remoteness of the forces from each other Bl does not succeed in repelling the attack by his opponent's major pieces. iv) 56. a5? g1Q 57. Rxg1 Kxg1 58. a6 f4 59. a7 f3 60. a8Q f2 with a theoretical draw. v) 56 . . f4 $57 . \mathrm{Kd} 4 \mathrm{f} 358$. Ke4. vi) 58. Kd4? Kf2 59. Ke5 Ke3 60. Kxf5 Kd4, or in this 59. a5 f4 60. a6 f3 61. a7 Kg1 62. a8Q f2.

No. 2250a: Korchnoi v. Karpov. This position appears to break fresh theoretical ground. The game concluded. 62. . Qf2/i 63. $\mathrm{Kc} 3 \mathrm{Kg} 1 / \mathrm{ii}$ 64. Qd1 $\dagger \mathrm{Kg} 265$. Qd3; iii Qc5 $\dagger / \mathrm{iv}$ 66. Kb3 Qb6 + 67. Kc2 Qh6 69 . Qe3 Qh4 70. Rb8 Qf6 71. Rb6 Qf5 72. Rb2 Kh2 73. Qh6 $\dagger$ Kg1 74. Qb6 $\dagger$ Kh2 75. Qb8 Kh3 76. Qh8 $\dagger \mathrm{Kg} 4$ 77. $\mathrm{Rb} 4 \dagger$ Kf3 78. Qh1 $\dagger$ Kf2 79. Rb2. Bl resigned.
i) There is no comment in 64 but this surely is wrong. It allows

Korchnoi Karpov Position after 62. Qd2 $\dagger$.

wK to approach. After 62. . . Kh1 it is clear neither to David Hooper nor AJR how $W$ can make progress. It looks as if Bl should not necessarily aim to advance his $P$, which could even have a cramping effect on his own movements. ii) 63 ... Qxd $2 \dagger 64$. Kxd 2 Kf2 65. Rf8 $\dagger$ wins. iii) An alternative given in 64 is 65 . $\mathrm{Qd} 5 \dagger \mathrm{Kg1/}$ v 66. Re8 Qf6t/vi 67. Re5 g2 08. Qd4 $\dagger$ wins. iv) AJR's suggestion of 65 . .. Kh1, to answer 66. Rxg3 with 66. .. Qxg3 67. Qxg3 stalemate, and similar bQ -sacrifice lines after 66 . Qxg3 $\mathrm{Qb} 2 \dagger$, is met, David Hooper convincingly suggests, by 66. Rh8 $\dagger \mathrm{Kg} 2$ 67. Rh5 with threat of Rf5. v) 65. Qf3 $\dagger$ 66. Qxf3 $\dagger$ Kxf3 67. Kd2 22 68. Kel. vi) 66. .. g2 67. $\mathrm{Qu}^{1}+$ Qf1 68. Gd4 $\dagger$ wins bQ.

No. 2251
C. M. Bent
(No. 62)
1 Comm.,
New Statesman, 1973
Award: 8.xi. 74


No. 2251: C. M. Bent. 1. gSe7 $\dagger /$ i Ke6/ii 2. Rf6 $\dagger$ Kd7 (Kxf6;Sd5 $\dagger$ ) 3. Sb6 $\dagger$ Ke8 4. Sg6. For Rf8†. 4. Qa5 $\dagger$ 5. Kbl/iii Qe1t 6. Ka2 Qa5 $\dagger$ 7. Kb1 Kd8 8. Rc6 Ke8 9. Rf6 Kd8 10. Re6 draw.
i) 1. Rxh1? Qa4 $\dagger 2 . \mathrm{Kbl}$ Qe4 $\dagger$ wins. 1. $\mathrm{R}(\mathrm{K}) \mathrm{xa}$ ? Sd 3 wins. ii) 1. .. Kc 52 . Rf5 $\dagger$ and 3. Rf4 $\dagger$ draw. 1. . . Ke4 2. Rf4 $\dagger$ Kxf4 3. Sd5 $\dagger$. iii) 5 . Kb3? Qb5 6. Ka2 Kd8 wins. "A brilliantly original final position, but a weak introduction, and static features, rob this of a prize."

C. M. Bent


No. 2252: C. M. Bent. 1. Sd6 $\dagger / \mathrm{i}$ Kxf8 2. Sxc4 Rel $\dagger$ /ii 3. Kh2 Bf4 $\dagger$ 4. Kh3 Rxc4 5. Rb8 $\dagger$ /iii K-/iv 6. Rb7 $\dagger$ Bc7 7. Rb4 Rxb4 stalemate. i) 1. Rxh6? Bd5 $\dagger$ 2. Kg1 $\mathrm{Rg} 2 \dagger 3$. Kf1 Bc4 $\dagger$ 4. Kel Sf3 $\dagger$ 5. Kd1 Bb3 $\dagger$ 6. Kc1 Re2 $\dagger$ 7. Kb1 (Kd1, Rh2 $\dagger$ ) 7. .. Sd2† 8. Ka1 Ra2 mate. 1. Rf6? as before, until 4. . . Bd2 $\dagger 5$. Kd1 Bb3 mate. ii) "The capture of wS must wait." iii) "bS cannot be captured with $w R$ on bl square." iv) 5. . . Bxb8 is stalemate.
"Drama on the 4th rank. The play throughout is excellent, but only a Commend due to anticipation."

No. 2253: R. Tavariani. 1. Rd4 $\dagger$ $\mathrm{Kg} 3 / \mathrm{i}$ 2. Rxc4/ii Bf8 $\dagger$ 3. Kh7 e1Q 4. Kg8 with 2 positional draws:- -
R. Tavariani
(No. 63)
3 Comm.,
1973
New Statesman, 19

a) 4. .. Qe7 5. Re4/iii Qc5 (Qxe4; Kxf8) 6. Re5 Qb4 7. Re4 Qd6 8. Re6.
b) 4. . . Ba3 5. Ra4 Bc5 6. Rc4 Be7 7. Rc7. Also, 4. . . Bh6 5. Rc6 draw. i) 1. . . Bxd4 2. $\mathrm{f} 8 \mathrm{Q} \mathrm{Be} 3 \dagger$ (e1Q; Qd8†, Qc8(c7) $\dagger$ draws) 3. Kg6 elQ 4. Qe7 $\dagger$ draw.
ii) 2. Re4? Kf2 3. Rxc4 (Rf4 $\dagger$, Ke3;) 3. . . Bf8† 4. Kh7 e1Q 5. Kg8 Be7(-) 6. Rc7 Qg1 $\dagger$ wins.
iii) 5. Rc7? Qd6/iv 6. Rd7 (Rc6, Qb8) 6. . . Qh6 7. Rd3 $\dagger \mathrm{Kf} 4$ 8. R $\dagger$ Ke5 wins.
iv) 5. .. Qb4? 6. Rb7 Qc5 7. Rc7 draws.
"A positional draw with $w R$ and $w P$ holding $b Q$ and $b B$. The repeated $R$-offer is piquant."

No. 2254
S. Belokon (No. 80)
New 4 Comm.,
New Statesman 1973


No. 2254: S. Belokon. 1. Qc1 Rf5 2. Kal Ra5† 3. Ba2 Rg5 4. Kb1 Rg1 5. h3/i Rg8 6. Qd1 Rg1 7. Kc1 Rg8 8. Qe1 Rg1 9. Kd1 Rg8 10. Qf1 Rg1 11. Kel wins. i) 5. h4? Rxcl $\dagger 6$. Kxc1 .. 10. Kg2 Kg4 11. Bb1 Kh4 12. Kf3?? Kh3.
"A witty shuffle along the first rank."

No. 2255
G. Grzeban
(No. 71)
5 Comm., New Statesman, 1973


No. 2255: G. Grzeban. 1. Qel Bd7/i 2. Qh1 $\dagger$ Re4 3. c4 ii c6/iii 4. Qh8 $\dagger$ Re8 5. Qxe8 $\dagger$ Bxe8 6. f3, any, stalemate. i) 1. .. Bh5? 2. Qh1 $\dagger$ f3 3. Qxh5. ii) $3 . \dot{Q} \times 4 \dagger$ ? c 6 and the threat of .. Bc8 mate wins. 3. Qh8 $\dagger$ ? Re8 4. Qh1 $\dagger$ c6 wins.
iii) 3. .. f3 4. Qh8† (Qxf3? c6; and no stalemate) 4. .. Re8 5. Qxe8 $\dagger$ Bxe8 is stalemate, and also a draw is in this 4. .. Be8 5. Qe5 (Qf6 draws, too) 5. . . Rxe5. 3. .. Bc6 4. Qh6 draw. 3. .. Kb8 4. Qbl $\dagger$.
"A short, but piquant, self-stalemate."

No. 2256: P. Sadger (Israel). 1. $\mathrm{Ke} 3 / \mathrm{i}$ Rbl/ii 2. Kf2 a1B/iii 3. Kgl/iv Kel 4. Sf $3+$ Kd1 5. Sh4 Ke1 6. $\mathrm{Sg} 2 \dagger \mathrm{Kd} 1$ 7. Sf5 Ke2 8. Sd4 $\dagger \mathrm{Kd} 1$ 9. Sxc2 with 4 possibilities: 9. .. Kxc2 10. Se3 mate, 9. .. Sxc2 10. Kf1 and 11. Se3 mate. 9. . . bc(dc) 10. Kf1 and 11. Se3 mate, and 9... Ke 2 10. Sd4 $\dagger \mathrm{Kd} 1$ 11. Kf1 and mates. i) 1. Kf3? Kel and 2. .. d1Q. 1. Sf3? Rb1 2. Ke3 a1B 3. cb

No. 2256 P. Sadger

6 Comm., (No. 46 )

c3 and . . bSc4. ii) 1. . . Sb1 or 1. .. Kel 2. $\operatorname{Sf} 3(\dagger)$. iii) 2. .. alQ(R) 2. Sf1(f5), e.g., mating. 2. .. alS 3. cb/v c3 4. Se4 and 5. Sxc3 mate/vi. iv) 3. Sxc2? Kxc2. 3. Kg2? Ke1 4. Sf3 $\dagger$ Kd1 5. Sh4 Kel g2 is blocked. 3. cb? c3 (this worked after 2. .. a1S) 4. Se4 bSc4 5. Kf1 Se3 $\ddagger / v i i ~ 6$. Kgl Bb2 7. Sf $2 \dagger \mathrm{Ke} 1 . \mathrm{v}$ ) 3 . Kg1? (as after 2. .. alB) 3. .. Kei as main line to 9. Sxc2 S(al)xc2 10. Kf1 Ra1. vi) 4. Sf1? bSc4 5. Sf5 Bb2. 4. Se2? de 5. Sxe2 Sd3 $\dagger$ 6. Kf1 Bb2. vii) 5. .. Bb2 6. Sf2 $\dagger \mathrm{Kcl}$ 7. Sxd3 $\dagger$ Kd1 8. Sf $2 \dagger$ Kc1 9. Se2 mate.
"Bl's move 2 variations provide the counterpoint, and W's explosive 9th the effect, in this 'Pandora's Box' study."


No. 2257: J. Fritz. Judge: J. Rusinek.

1. Rd6 $\dagger$ /i Sf6/ii 2. Rxf6 $\dagger \mathrm{Kg7} 3$. Rg6 $\dagger \mathrm{Kf} 8 / \mathrm{iii}$ 4. Rg8 $\dagger \mathrm{Ke} 7$ 5. Re8 $\dagger$ Kd6 6. Re6† Kc7 7. Re6 $\dagger \mathrm{Kd7}$ (d8) 8. Bf3 Bxf3 9. Rh6 h1Q $\dagger$ 10. Rxh1 Bxh1 11. 0-0-0 $\dagger$ wins
i) 1. Rxa6 $\dagger$ ? Sf6 2. Rxf6† Kg7 3. Rd7 $\dagger$ Kxf6 4. Rd6 $\dagger \mathrm{Ke7}. \mathrm{ii)} \mathrm{1}. \mathrm{.}$. Kg5 2. Ra5 $\dagger$ and 3. Rxh5. iii) 3. . Kxg6 4. Bxh5 $\dagger$ and 5. Kf2. 3. .. Kh7 4. Bc2 h1Q $\dagger$ 5. Rgl $\dagger$.

No. 2258 F. S. Bondarenko and Al. P. Kuznetsov 2nd Prize, Szachy, 1973


No. 2258: F. S. Bondarenko and Al. P. Kuznetsov. 1. Sf $3 \dagger$ gf 2. $0-0-0$ Kg4 3. Rh1 Kh3 4. Kd1 Kg2 5. Kel Kxh1 6. Kf1 d5 (Sd5;Bxa4) 7. Ba6 Sa8 8. Bc8 Sb6 9. Bb7 h5 10. Ba6 Sa8 11. Bc8 Sb6 12. Bb7 h4 13. Ba6 Sa8 14. Bc8 Sb6 15. Bb7 h3 16. Ba6 Sa8/i 17. Bc8 Sb6 18. Bb7.
i) 16. .. d6 17. Bb7 Sd 7 18. Bxd5 Se5 19. Be4.
JRH. Earliest of these duels is Weenink (1924), p. 51 of Rueb's Studien III.

No. 2259: V. N. Dolgov. 1. Re6 $\dagger$ $\mathrm{Kd} 7 / \mathrm{i}$ 2. Rd6 +Kc 7 3. Rc6 $\dagger \mathrm{Kb} 74$. Rb6 $\dagger$ Kc7 (Ka7;Ra6 $\dagger$ ) 5. hRc6 $\dagger$ $\mathrm{Kd7}$ 6. Rd6 $\dagger \mathrm{Ke} 7$ 7. Re6 $\dagger \mathrm{Kf7} 8$. Rf6 $\dagger$ Ke7/ii 9. bRe6 $\dagger \mathrm{Kd7}$ 10. Rd6 $\dagger$ Kc7 11. Rc6 +Kd 7 12. Rf7† Ke8 13. Rg7 wins.
i) 1. . . Kf7 2. hRf $6 \dagger \mathrm{Kg} 7$ 3. Rg6 $\dagger$ Kf7 4. eRf6† Ke7 5. Rf2. ii) 8. . Kg7 9. Rg6 $\dagger$ Kf7 10. Rxg2.


No. 2260: Em. Dobrescu. 1. . . $\mathrm{Rg} 1+$ 2. Kxf2 Rg2 $\dagger$ 3. Kf3 Rxa2 $\dagger 4$. Kf4 Ba8/i 5. Qc3 Ra3 6. Qc4† Ka5 7. Ke5 Ra4 8. Qc5† Ka6 9. Kd6 Ra5 10. Qc4 $\dagger \mathrm{Kb} 6 / \mathrm{ii} 11 . \mathrm{Qb} 4 \dagger \mathrm{Rb} 512$. Qd4† Ka6/iii 13. Kc7 Rb7† 14. Kc8 Rb5 15. Qd6 $\dagger$ and 16. Qa3 $\dagger$ wins. i) 4. .. Ra3 5. Qe8 $\dagger \mathrm{Kb} 3$ 6. Qe6 $\dagger$ Ka4 7. Qc4† Ka5 8. Ke5 Ra4 9. Qc5 $\dagger$ Ka6 10. Kd6 Ra5 11. Qc4 $\dagger$ Kb 6 12. Qd4 $\dagger \mathrm{Kb} 7$ 13. Qb4 $\dagger \mathrm{Ka6}$ 14. Kc7. ii) 10. .. Ka7 11. Kc7. 10. . . Kb7 11. Qb4 + and 12. Kc7 10. .. Rb5 11. Kc7 Bd5 12. Qa4 $\dagger$ Ra5 13. Qb4 Rb5 14. Qd6†. iii) 12. .. Kb7 13. Qe4 $\dagger \mathrm{Ka} 7$ 14. Qa4 $\dagger$.


No. 2261: S. Pivovar. 1. Qg6 $\dagger$ /i Kf1 2. Qc6 Rf8 3. Qc5 Rd8/ii 4. Qe7 Rd5 5. Qf7† Rf5 6. Qc4 $\dagger$ wins. i) 1. Qg4 $\dagger$ ? Kh2 2. Qg8 Rf1 $\dagger 3$. Kd 2 Bh 3 draw. ii) 3... Re8 4. Qb5†. 3. .. Rh8 4. Qb5 $\dagger$ Kg1 5. Qg5 $\dagger$ Kh1 6. Qd5 $\dagger$ and 7. Qd4(e5) $\dagger$.

No. 2262
G. Grzeban (ii.73)

3-4 Hon. Men.


No. 2262: G. Grzeban. 1. Rf1 $\dagger$ Qxf1 2. Ke3 $\dagger \mathrm{Qg} 2$ 3. Bf3 f6 (f5; Kf4) 4. Ke4 f5 $\dagger$ 5. Kf4 Qxf3 $\dagger 6$. Kxf3 and mates with wS on move 9, (6. .. f4 7. Kf2 f3 8. Kf1 f2 9. Sxf2).

No. 2263: N. Kralin. 1. Rg7 $\dagger$ Kh8 2. Rg8 $\dagger$ Kxg8 3. h7 $\dagger$ Kh8 4. Kh6 a6 5. h3 a5 6. h4 a4 7. h5 wins.


No. 2264
S. Pivovar (vil.73) Sthon. Men.


No. 2264: S. Pivovar. 1. Sa2 b3 2. S 6 b 4 a 3 3. Sxc2 ab 4. Sa3 ba/i 5. $\mathrm{g} 7 \mathrm{a} 1 \mathrm{Q} \dagger$ 6. Bb1 h4 7. g8B (g8Q? Qxb1†=) 7. .. Kg4 8. gBa2 h3 9. Kf1 Kf4 10. Sc4 wins.
i) 4. .. blQt 5. Sxbl ba 6. g7alQ 7. g8Q Qe5 8. Bf5 $\dagger$.

JRH: Almost a "SNAP" is Kovalenko (1936), No. 1575 in Cheron III.

No. 2265: V. A. Bron. 1. e6 $\dagger$ f4 2 Bxf4 $\dagger \mathrm{Ka} 8$ 3. Ra4 Qxg2 $\dagger$ 4. Kf8 Qa2 5. Rxa2 Bxa2 6. e7 Rf7 7. Kxf7 Sc8 8. e8S Sxb6 9. Sc7† wins. JRH: van Ijperen showed the Spromotion and subsequent moves in 1934.


No. 2266. A. Sarychev. 1. Rd5 Be6 2. Re5 Sb3 $\dagger$ 3. Sxb3 Bxb3 4. Sd6 Rb6 5. Rxb5 $\dagger$ Rxb5 6. Sc4 $\dagger$ Ka4 7. $\mathrm{Sb} 2 \dagger \mathrm{Ka} 38$. Sc4 $\dagger \mathrm{Ka4} 9 . \mathrm{Sb} 2 \dagger$ with perpetual check or stalemate.


No. 2267: B. G. Clympiev. 1. Kcl d5 2. h5 d4 3. h6 d6/i 4. h7 d5 5. h8R d3 6. Rh1 d2 $\dagger$ 7. Kc2 $\dagger$ wins. i) 3. .. d3 4. h7 d2 $\dagger 5 . \mathrm{Kxd} 2 \mathrm{Kbl}$ 6. h8Q alQ 7. Qh1 $\dagger$ wins. JRH: Klinkov (Problem, 1970): wKe1, wBc5, wSh6, wPa5; bKg2, bPe7, h3, h5. 1. Bg1 Kxg1 2. Sf5 h2 3. Sg3 h4 4. Shl Kxh1 5. Kf1 e5 6. a6 e4 7. a7 h3 8. a8R e3 9. Ral $\mathrm{e} 2 \dagger$ 10. Kf $2 \dagger$ elQ $\dagger$ 11. Rxel mate.


No. 2268: L. Tamkov. 1. c7 Rc5 2. Rd8 +Kg 7 3. c8Q Rxc8 4. Rxc8 h5 $\dagger$ 5. Kxh5 Bf3 $\dagger$ 6. g4 Bd5 7. Rg8 $\dagger$ Kxg8 8. Kg6 draw.


No. 2269: A. Johandl. 1. Se7 $\dagger \mathrm{Kh} 8$ 2. $\mathrm{Sg} 6+\mathrm{hg}$ 3. $\mathrm{Rh} 3 \dagger \mathrm{Kg} 8$ 4. Ke 7 flQ 5. Bb7 Bc5 $\dagger$ 6. Ke8 Qd3 7. Bd5 $\dagger$ Qxd5 8. Rh8 $\dagger$ Kxh8 stalemate.


No. 2270: A. Sarychev. Judges: G. Shmulenson and D. Kanonik. 1. Rg3 $\dagger$ Ka4 2. Exe4 Bd $2 \dagger$ 3. Kxc2 Bxg5 $\dagger$ 4. Kd3 Rd2 $\dagger$ 5. Kc4 d5 $\dagger 6$. Bxd5 $\dagger$ Rc2 $\dagger$ 7. Kd3 Rd2 $\dagger$ 8. Kc3 Bxh6 9. Rg6 Rxd5 10. Kc4 Ra5 11. Rg3 Bf8 12. Ra3† Bxa3 13. b3 mate. If 9. .. Bf4 10. Ra6 $\dagger \mathrm{Kb} 5$ 11. $\mathrm{Bc} 4 \dagger$ Kc5 12. b4 mates.
JRH: Gorgiev (1960), No. 88 in "Studies of Ukraine", and Kovalenko (1966), No. 708 in EG14.

No. 2271
V. N. Dolgov

Chervony Girnik, 1973


No. 2271: V. N. Dolgov. 1. Qb8 Kc 3 2. Qc7 $\dagger \mathrm{Kd} 2$ 3. Qf4 $\dagger \mathrm{Kc} 24$. Qb4 f6 5. Qb8 Kc3 6. Qc7† Kd2 7. Qf4 $\dagger \mathrm{Kc} 2$ 8. Qb4 f5 9. Qb8 Kc3 10. Qc7 $\dagger$ Kd2 11. Qf4 $\dagger$ Kc2 12. Qxf5 $\dagger$ Kc 3 13. Qe5 $\dagger \mathrm{d} 4$ 14. Qa5 $\dagger \mathrm{Kc} 215$. Qb4 wins.
JRH: I have 11 studies terminating in this mate, but none shows the repetition manoeuvre. Bron (1968), No. 678 in EG14 shows Qmarch.


No. 2272: N. Kralin. 1. Kf1 Ka4 2. b6 Kb5 3. b7 Ka6 4. b8B h1Qt 5. Bgl Kb5 6. Bd6 Kc4 7. Be7 Kb5 8. Bxh4 Kxb4 9. Bf6 Kc4 10. Bg7 (h8) Kb4 11. Be5 Kc4 12. Bxg3 Kb4 13. Be5 Kc4 14. Bh2 Kd5 15. Bc7 Kc4 16. Ba5 Kb5 17. Bxc3 Kc4 18. Be5 and 19. Bh2 and 20. h4 wins.
JRH has 6 earlier studies with this idea of enclosing bQ. Kovalenko (1936) No. 2171 in ' 2500 '; Korolkov (1947), p. 224 of his 1958 collection.

No. 2273
E. Pogosjants Chervony Girnik,


No. 2273: E. Pogosjants. 1. Se1 h1Q 2. Sxf3 $\dagger$ Kg4 3. Sf6 $\dagger$ Kf4 4. Sd5 $\dagger$ Kg4 5. Se3† Kf4 6. Sg2† Kg4 7. Se5 $\dagger$ Kh3 8. Bf5 $\dagger$ g4 9. Bxg4 $\dagger$ Kh2 10. Sf3 mate.


No. 2274: A. S. Kakovin and A. T. Motor. 1. Kb6 Kg7 2. Kc7 Kxh8 3. Kd8 Kg8 4. Ke8 Kg7 5. Ke7 Bg8 6. Ke8 draw.

No. 2275 N. Zababurin Chervony Girnik, 1973


No. 2275. N. Zababurin. 1. Sf4 d2 2. Bxe6 $\dagger \mathrm{Kc} 8$ 3. Sd5 d1Q 4. Sxc3 Qc2 5. Sxb5 Qxe2† 6. Kg5 draw. JRH: van den Ende (1965), No. 84 in EG3; Belokon (1972) No. 2226 in EG38.

No. 2276 A. Kalinin
Chervony Girnik, 1973


No. 2276: A. Kalinin. 1. Ke7 d2 2. Rd6 e3 3. Kf8 Kh7 4. Kf7 e2 5. Rxd2 elQ 6. Rh2 $\dagger$ Qh4 $\dagger$ 7. Rxh4 mate.
JRH: Yakovenko (1961), p. 416 of EG14. Prokes (1948), No. 34 of his 1951 collection.

## No. 2277

A. S. Kakovin and A. T. Motor 2 Commend


No. 2277: A. S. Kakovin and A. T. Motor. 1. a6 Rxb2 2. a7 Ka6 $\dagger 3$. Sb4 $\dagger$ Rxb4 $\dagger$ 4. Ka8 Kb6 5. Kb8 Ka6 $\dagger$ 6. Ka8 draw.
JRH: Cf. T. R. Dawson, Chess Amateur, 1921. wKa8, wQd4, wPa6; bKa3, bQb4, bRb6, bPa4, c4. 1. Qal $\dagger \mathrm{Kb} 3$ 2. Qb1 $\dagger \mathrm{Kc} 3$ 3. Qe1 $\dagger$ Kd3 4. Qxb4 Rxb4 5. a7 c3.

No. 2278
A. S. Kakovin and A. T. Motor 3 Commend,


No. 2278: A. S. Kakovin and A. T. Motor. 1. Se7 $\dagger$ Bxe7 2. g7 Bf6 $\dagger 3$. Kxf6 f1Q $\dagger$ 4. Ke7 Qc4 5. Kf8 Qc5 $\dagger$ 6. Ke8 Qe5 $\dagger$ 7. Kf8 Qf6 $\dagger$ 8. Ke8 Qxg7 stalemate.
AJR: my memory said "very old", but it took JRH actually to locate 5 similar studies. Earliest is Troitzky (1889), No. 36 in '1234'. See
also Enevoldsen (1966) and Kazantsev (1962), No.s 152 and 153 in Bondarenko's "Gallery". Perhaps nearest; Keres, No. 1616 in Chéron III.


No. 2279: L. Topko. 1. Kf3 b2 2. Bd4† b1Q 3. Be5 Kg1 4. h3 Kf1 5. Bc3 Kg1 6. Be5 Kf1 7. Bc3 draw.

No. 2280 M. Gorbman


No. 2280: M. Gorbman. 1. h8S $\dagger$ Kh7 2. g6 $\dagger$ Kh6 3. g5 $\dagger$ fg $\dagger$ 4. Kg4 Re1 5. Rxc1 e3 6. Re6 Qxc6 7. Sf7 $\dagger$ Kxg6 8. Se5 $\dagger$ and wins.
JRH comments on this tourney as a whole: "Either the entry was very poor or the judges quite unaware of the prior art. Out of 10 studies, only 3 are wholly unanticipated, and they include the 4th Commend.'


No. 2281: V. Dolgov. 1. Ba2 $\dagger$ Kh8 2. Re3 Rd8 3. Bf4 Re8 4. Bd6 e3 5. Bc5 Re4 6. Bf8 Rg4 $\dagger$ 7. Kh6 Rg2 8. Bd5/i e2 9. Bxg2 e1Q 10. Bg7 $\dagger$ Kg8 11. Bd5 $\dagger$ wins.
i) No notes were included in the hand-prepared award. John Beasley points out that 8. Bf7 and 8. Be6 also solve, for instance 8. Bf7 e2 9. Ec5 Rg4 10. Ba3. Judge was Josef Volf of Liberec, Czechoslovakia.


No. 2282: G. A. Nadareishvili. 1. g7 $\dagger \mathrm{Kg} 8$ 2. Ra8 Be6 $\dagger$ 3. Rg 2 Bxg2 $\dagger / \mathrm{i}$ 4. Kg1 Qxa8 5. b8Q $\dagger$ Qxb8 6. $\mathrm{f} 7 \dagger \mathrm{Kxf7} 7$. $\mathrm{g} 8 \mathrm{Q} \dagger \mathrm{Kxg} 8$ stalemate. i) 3. . Qxa8 4. baQ $\dagger$ Bxa8 5. Kg1 h2 $\dagger$ 6. Kh1 Kf7/ii 7. g8Q $\dagger$

Kxg8 8. $\mathrm{f} 7 \dagger \mathrm{Kg} 7$ 9. $\mathrm{f} 8 \mathrm{Q} \dagger \mathrm{Kxf} 8$ stalemate. ii) 6. . . Bxg2 $\dagger$ 7. Kxg2 h5 8. Kh1 h4 9. Kg2 h3 $\dagger$ 10. Kh1 Kh 7 11. $\mathrm{g} 8 \mathrm{Q} \dagger \mathrm{Kxg} 8$ 12. $\mathrm{f} 7 \dagger \mathrm{Kg} 7$ 13. f8Q $\dagger$ Kxf8 stalemate.


No. 2283. J. Fritz. 1. Se3 Ra5 2. Sg4 $\dagger$ Kgi 3. Bxa6 Ra3 $\dagger$ 4. Kf4 Sh5 $\dagger$ 5. Kg5 Ra5 $\dagger$ 6. Kh4 Sf4 7. Kg3 Sg6 8. Bd3 Ra3 9. Sf2 Se5 10.〔h3 $\dagger$ Kh1 11. Sf $2 \dagger$ draw.


No. 2284: J. Fritz. 1. Sf1 Bd3† 2. Kc6 Fxa6 3. Se3 $\dagger \mathrm{Ke} 2$ 4. Sf5 Bc8 5. Sxh4 Kf2 6. Sd5 Kg3 7. Sg2 Kxg2 8. Kc7 Ea6 9. Kb6 Bc8 10. Kc7 draw.
JRH: Cf. Perelman (1928), p. 64 of Kasparyan's 'Positional Draws'.


No. 2285: D. Gurgenidze. 1. b8Q $\mathrm{Bb} 6 \dagger$ 2. $\mathrm{Ka6}$ Bc4 $\dagger$ 3. $\mathrm{Kb} 7 \mathrm{Bd} 5 \dagger 4$. ed Bd8 5. Ka6 Ra3 $\dagger$ 6. Kb5 Rb3 $\dagger$ 7. Kc5 Rxb8 8. Bc6 $\dagger$ Kc8 9. d7 $\dagger$ Kc7 10. d6 mate.


No. 2286: B. G. Olimpiev. 1. Rh8 $\dagger$ Kg2 2. Rxg7 $\dagger$ Kf3 3. Rf7 $\dagger$ Ke3 4. Re7† Kd2/i 5. Kb2 Bb5 6. Rh5 Be2 7. Rh2 Re1 8. Rg2 wins.
i) But where is the win after 4.
.. Kd3 ask JDB and AJR?


No. 2287: I. Kovalenko. 1. Be7 e3 2. Bf8 e2 3. g8Q e1Q 4. Qxf7 $\dagger$ Qe6/i 5. c4 $\dagger$ Ke5 6. Bg7 $\dagger$ Kd6 7. Bf 8 e5 8. Bg7 $\dagger$ draw. i) 4. . Ket : Qe4 $\dagger$ Kd7 6. Qd5 $\dagger$ Ke8 7. Qh5: Kd8 8. Qd5 $\dagger$ draw. The point of the composition appears to be that 4. .. Qe6 threatens a discovered check to wK, and there arises a kind of symmetry around the diagonal a2-g8.


No. 2288: V. Kalandadze. 1. g7 $\dagger$ Kg8 2. b7 Rxe6 $\dagger$ 3. g6 Re8 4. b8@ Rxb8 5. Rxb5 R5d8 6. Rd5 Ra8: Ra5 Re8 8. Re5 Rac8 9. Rc5 Rd8 10. Rd5 draw.

JRH: Cf the same composer in Chess Life \& Review (1973), a study which has yet to appear in EG (it won a 2nd Commendation).

Having had the basic idea, I contrived to set up the position so that it would best be illustrated; I eventually arrived at M1,

with the play 1. .. Rc6 2. Bb4! Rb6 3. Ba3 Rf6 and wB moves between c5 and a3 so that aP must move until it is captured on a3. Bl is now in Zugzwang, and must now lose.
Had W answered 1. .. Rc6 by 2. Ba3? then Bl draws by 2. . Rb6! 3. Bc5 Rb5! 4. Ba3 Pa6! 5. Bd6 Rd5! 6. Bb4 Rb5 7. Ba3 Ra5 etc. An each move Bl plays the only move that draws.
There is a secondary line 1. .. Pd4 2. Ba3 Rd8 and loses as be fore. But here there is a dual after 2. Bc5 Rc4 3. Ba3.
In the solution, bR could have moved onto a total of 41 different squares, all of which lose.
Now to get the lead-in play. To make 1. Bd6 the key (e.g. by moving Bd6 to h2, say) is rather second-rate, since it is so obvious. The most promising approach is 1. key move Rc4 2. Bd6. Using this excludes the idea 1. keymove Re4 2. Rxe7, because (a) this is obvious and (b) the only decent way to make it more
subtle is to start with a position such as M2,

with the introduction 1. Re7t Kf8 2. Bd6. But what with the alternatives 1... Kd8 and also 2. Ba3, I soon abandoned this type of approach.
Such experimentation showed me that I couldn't start with wB on the a3-f8 diagonal. So I returned to my original method of 1. keymove Rc4 2. Bd6 (from the h2-b8 diagonal). This immediately posed the question: what's wrong with 1. . KxR? The only way to prevent this is to make the key-move attack bR. I based all further thoughts on this foundation. Now bR has to be forced onto c4. This calls for a capture. So we have the forced play 1. key-move Rxc4 2. Bd6.

Since I was going to use the b8h2 diagonal, then bR must come from one of such squares, yet also so that on the move it can get to c4. The only possibilities are for bR to be on $\mathrm{c7}$ or $\mathrm{f4}$. The first is obviously out because here $W$ could play 1 . RxR instead.
So, including the white piece on c4 (which for the time being I made wP), I now reached the position M3.


I soon realised that wB could not instead be at h 2 , because then the key-move would have to be Bh2 from g1. This, however, is not feasible since you now have the cook 1. Bc5. Similarly, wB could not in M3 have come from el or f2. This makes h4 the only square.
(At this point I must explain why I have used so few pieces. Undoubtally I could relieve some of the difficulties which present themselves by having other men on the board. But I never compose a study which has more than seven pieces in the initial position; thus I am a miniature composer. Thus I am against more than one or two captures in the course of the solution. This, of course, restricts my field of composition. But I am a great believer in the simplest possible setting, combined with neat and instructive play.) So now my position is M4.

M4


But because the forces are nearly equal, the key is not hard to find. So I now wanted this setting to be the position after Bl's first move.
How about the first move then being 1. Bh4? This looked promissing. However, since $w R$ is under attack, the only two possibilities were (a) that wB comes from the el-h4 diagonal - this is out because of cooks like 1. Bb4 or (b) that it comes from $f 6$ or $g 5$. This ties $b R$ down to $f 1,2,3$ or 5 , otherwise 1. . . RxP straight away is unavailable, if it were on $f 4$. First I tried g5, with bR on one of white squares $\mathrm{f} 1,3,5$. If bR is on f1 or f3, there is a cook after 1. RxP e.g. 1. . . Rh3 $\dagger$ 2. Rh7 Rc3 3. c5! (a move which wins in a lot of situations). With bR f5, there is nothing more than a draw after 1. Bh4 Re5 because now 2. Re4 is the only way to save $P$, allowing 2. .. Rh5 mate. bR therefore must be on f2. But this too loses after $1 . \mathrm{RxP}$.
So g5 is out. Now with wBf6, 1. RxP is not a cook because wB is en prise. My hopes rise.
Eut by this time 1 was beginning to get suspicions about bPa7. I saw the variation 1. Bh4 Rf4 2. Bg3 Rd4 3. Rc7 and it occurred to me that bPa7 might just allow him to force a draw. Also, because the forces were so nearly even, the solution would be more obvious. Either I could remove bP , or I could replace wPc4 by wS or wB . The latter idea allowed more cooks, and anyway it didn't look neat, so I removed bPe7. However, this course of action cuts out the move . . Rb6 in the main variation, since have $b R$ is not even temporarily safe. This cuts the total of 41 squares down to 36 . Also, it allows a dual in the main line, as will be seen latter. With wBf6, now, there is a dual after 1. Bg5. So I was now back to M4, minus bPa7.
What other introduction could I find? I tried moving wP back to c 3 , and bR to f 3 , with the idea 1 .
c4 Rf4 etc. But 1. Rc7 Rh3 2. Rc4 also won, just. Still, I didn't give up the idea of $w P$, threatened by bR, moving to c4. However, even after moving the board around, there was no way on doing this. So I finally settled on the setting M5,

which has the introduction 1 . Re7 $\dagger$ Kf8. This I found very interesting, because of the other variation 1. . . Kd8 2. Re4 $\dagger$ which has the discovered chock but with bK on the other side of wR.
So there I was.
As I usually do, some weeks afterwards I thought I'd have a little gloat over it. It then struck me to try turning the board around. (I couldn't do this before because then I had bP on the board.) $180^{\circ}$ seemed the best answer. because it gave more tries than any other setting.


Thus the study, and the full solution, became M6.

1. Rd2 $\dagger$ (Not 1. f6 Rxa5 $\dagger$ 2. Kb2 Rf5 3. Rh6 Kd2 = nor 1. Rf2 Rxa5 $\dagger$ 2. Kb2 Kel 3. Rf4 Ke2 4. f6 Ra8 5. f7 Rf8 6. Kc3 Ke3 and also draws. If 1. B any $\mathrm{Rxf} 5=$ ) Kel (1. .. Kel? 2. Rd5 $\dagger$ wins) 2. Bb6 (Not 2. Rf2 Rxa5† 3. Ra2 Rxf5 = and on any other move 2. ... Rxf5. If 2. f6 Rxa5 $\dagger$ 3. Ra2 Rf5 4, Ra6 $\mathrm{Kc} 2=$ ) Rxf5 (The other possibili $\frac{-}{-}$ ties are 2. . . Kxd2 3. Bxc5 or 2.2 Re5 3. Rf2 and 4. f6 or 4. Be3 $\dagger$. Or else 2. . . Rc3 3. Ka2! so that if 3. .. Kxd2 4. Ba5 or 3. .. Rf3 4. Rf2 or 3. . Re6 4. Be3. If 2. . any other then 3. Be3 wins as in main line.) 3. Be3 3. .. Rf3 4. Bh6 (or g5) Re3 5. Bg5 (or 44) wins (not 5. Ka2? Re2 $\dagger$ ) or 3. $\because$ Re5 4. Bh6 (or f4) Re1 5. Bg5 (or f4, or Ka2) wins, also by Zugzwang.
(Black has a total of $\mathbf{3 6}$ replies by the Rook. These are met by corresponding moves of the white Rook.)
As final touch, but vital to soundness, bPh6 had to be added, to avoid Bl saving himself with stalemate. This gives No. 262 in EG8, which won 4 th Prize in the New Statesman in 1966.
A.C. Miller
25.iii. 66

IULLETIN PROBLEMISTIC, the quarterly composition bulletin of the Romanian Chess Federation's studies and problem committee, runs an annual informal tourney. Address (for original studies): Ing. Constantin Petrescu, Aleea Budacu Nr. 5, Blac M.3, Se.3, et.III, ap.54, Bucarest 49, sec.4, ROMANIA. I have accepted an invitation to judge the 1976 tourney.
We hope to publish some of the earlier awards in EG soon. AJR

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