No. 87 - (Vol. VI)

JANUARY 1987

A CLASSIFIED COLLECTION OF STUDIES

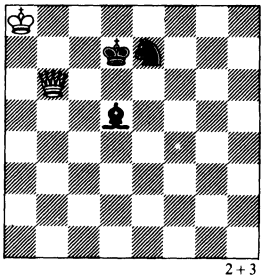
With great interest we read on p. 2489 of the vii-ix.86 issue of our cross-channel contemporary THÈMES-64 that the composer and solver Guy Bacqué has classified the 10,000 studies on his bookshelves into a collection ordered by material.

C WTM bB depthchart for GBR class **1033**

♔	10	=	34	30	36	1	35
9	--	♚	33	37	20	1	2
=	4	♞	37	32	35	1	2
33	34	1	35	34	31	1	2
19	37	32	35	33	34	1	2
36	2	36	2	1	33	1	2
2	35	2	2	2	1	1	1
1	1	1	1	1	1	♕	1

While AJR was staying with Ken Thompson more was accomplished than preparation of sets for the 24 cases of the GBR class **4000.10.** Every position of this class in Averbach (2nd edition) was 'tested', and many interesting observtions made: among them was the astounding accuracy of the RP analyses of the otherwise unknown late Lithuanian analyst Kestutis Stalyoraitis, who died in 1981. Ken and I also tested some 5-man Troitzky studies and a few other positions in Chéron and Berger. In order not to frustrate readers any longer about the crucially important new endgame classes **1033** and **1006**, here is an 'unannotated' sample of maximal length optimal play in each.

C GBR class **1033**



2+3

C GBR class **1033**

1. Kb8 Sc6+ 2. Kb7 Sb4+ 3. Ka7 Sc6+ 4. Ka6 Bc4+ 5. Kb7 Sd8+ 6. Ka7 Sc6+ 7. Ka8 Bd3 8. Qb7+ Kd6 9. Qb2 Be4 10. Qb6 Bd5 11. Kb7 Bf3 12. Qa6 Ke5 13. Qb5+ Kf4 14. Kb6 Sd4 15. Qb2 Ke3 16. Kc5 Sf5 17. Qb1 Kf4 18. Qf1 Ke4 19. Qc1 Ke5 20. Qc4 Be4 21. Qf1 Sh4 22. Qh3 Sg6 23. Qh2+ Kf6 24. Kd4 Bf5 25. Qd6+ Kg5 26. Ke3 Kg4 27. Qf6 Sh4 28. Qd4+ Kg5 29. Qf4+ Kh5 30. Kd4 Bg4 31. Qc1 Sg6 32. Ke4 Be6 33. Qd2 Bh3 34. Qh2 Kg4 35. Ke3 Sh4 36. Qg1+ Bg2 37. Kf2 Kh3 38. Qb1 Bf3 39. Qb8 Kg4 40. Qb4+ Kh4 41. Kg3.

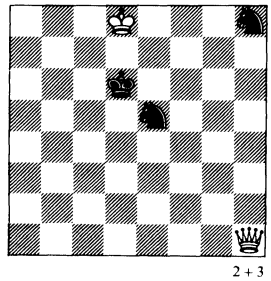
A BTM bB depthchart is also appended for the class 1033.

C GBR class **1006**

1. Qd1+ Ke6 2. Qb3+ Kf6 3. Qb6+ Kf5 4. Qb1+ Ke6 5. Qa2+ Kf6 6. Qa6+ Kf5 7. Qf1+ Ke6 8. Qh3+

Kd6 9. Ke8 hSg6 10. Qb3. This is a genuine position of zugzwang: WTM cannot force a win. 10. ..., Kc6 11. Qd1 Kc5 12. Qd2 Kc4 13. Qd6 Kc3 14. Qd5 Sc4 15. Qf3+ Kb4 16. Qb7+ Kc3 17. Qg7+ cSe5 18. Kd8 Kc4 19. Kc7 Kd5 20. Qg8+ Kd4 21. Kd6 Sc4+ 22. Ke6 Sf4+ 23. Kf5 Sd5 24. Qg7+ Kd3 25. Qg3+ Kd4 26. Qh4+ Kd3 27. Qd8 Kd4 28. Ke6 cSe3 29. Qh4+ Kc5 30. Qf2 Kd4 31. Kd6 Ke4 32. Qe1 Kd3 33. Qg3 Sc3 34. Ke5 Ke2 35. Qg6 Kd2 36. Qd6+ Kc2 37. Qc5 eSd1 38. Kd4 Kb3 39. Qb6+ Kc2 40. Qg6+ Kd2 41. Qg2+ Se2+ 42. Ke4 dSc3+ 43. Kf3 Kd3 44. Qg6+ Kc4 45. Qa6+ Kb4 46. Ke3 Sc1 47. Qh6 Sb3 48. Qf4+ Kb5 49. Kd3 Sa4 50. Qc4+ Ka5 51. Qg8 Kb4 52. Qb8+ Ka5 53. Kc4 Sd2+ 54. Kd4 Sb6 55. Qe5+ Ka6 56. Qe2+ dSc4 57. Kc5 Kb7 58. Qe7+ Ka6 59. Qc7 Sa8 60. Qc8+ Ka7 61. Qd7+ Ka6 62. Qb5+ Ka7 63. Qxc4.

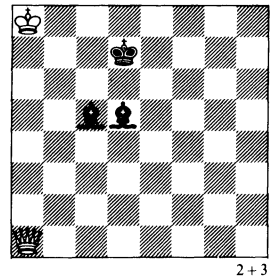
C GBR class **1006**



2+3

C The ix.86 issue (Vol. 9, No. 3) of the INTERNATIONAL COMPUTER CHESS ASSOCIATION Journal contains a 9-page article by Ken Thompson taking his EG**83** article into another level of detail and giving a) WTM win percentages in pawnless endgames, b) two examples of optimal play in the previously unpublished GBR classes **1060** and **0400.10**. With acknowledgement to Ken and to the ICCA Journal we reprint this material below.

C GBR class **1060**



2+3

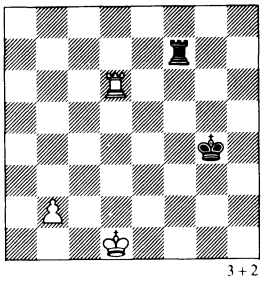
C GBR class **1060**

1. Kb8 Bd6+ 2. Ka7 Bc5+ 3. Ka6 Bc4+ 4. Ka5 Kd6 5. Qc1 Kd5 6. Qc3 Bd4 7. Qf3+ Ke5 8. Qg3+ Ke4 9. Qh4+ Ke3 10. Qe7+ Kd3 11. Kb4 Bd5 12. Qe1 Bf3 13. Qh4 Ke3 14. Kc4 Be2+ 15. Kd5 Bf3+ 16. Ke6 Be4 17. Qg3+ Kd2 18. Qf4+ Kd3 19. Kd6 Bc3 20. Qg3+ Kd2 21. Qg1 Bd3 22. Kc5 Kc2 23. Qe3 Bb2 24. Kb4 Bc3+ 25. Ka3 Bb2+ 26. Ka4 Bc3 27. Qc5 Be4 28. Qc4 Bf3 29. Kb5 Bd1 30. Qa2+ Kd3 31. Qg2 Be2 32. Kc5 Bd1 33. Qh3+ Kd2 34. Kd5 Bb3+ 35. Ke4 Bc2+ 36. Kf4 Bd4 37. Qa3 Bd3 38. Qb4+ Bc3 39. Qa4 Bb2 40. Kf3 Bc3 41. Qa7 Bb2 42. Qc5 Be2+ 43. Kf2 Bd3 44. Qg5+ Kc2 45. Qd5 Kd2 46. Qa2 Kc3 47. Ke1 Bc4 48. Qa5+ Kb3 49. Qb6+ Kc3 50. Qb7 Kc2 51. Qh7+ Kb3 52. Qb1 Kc3 53. Qe4 Ba3 54. Qe3+ Kb2 55. Kd1 Bb3+ 56. Kd2 Bb4+ 57. Kd3 Ba2 58. Qe2+ Kb3 59. Qc2+ Ka3 60. Kd4 Bb3 61. Qc1+ Ka2 62. Kd3 Ba3 63. Qc7 Bb2 64. Qa7+ Kb1 65. Kd2 Bd5 66. Qb6 Be4 67. Qb5 Bg2 68. Qe2 Bb7 69. Qf1+ Ka2 70. Qf7+ Ka3 71. Qxb7.

C GBR class **0400.10**

1. Rd5 Rf2 2. Kc1 Kf4 3. Rd2 Rf1+ 4. Rd1 Rf2 5. Re1 Rg2 6. Re8 Th2 7. Kb1 Rh7 8. Kc2 Rc7+ 9. Kd3 Rd7+ 10. Kc3 Tc7+ 11. Kd4 Rb7 12. Rf8+ Kg4 13. Kc3 Rc7+ 14. Kd3 Tb7 15. Kc2 Rc7+ 16. Kb1 Rh7 17. Rf6 Rb7 18. Rf2 Rb8 19. Kc1 Kg5 20. Kc2 Rc8+ 21. Kd2 Tb8 22. Kc3 Rc8+ 23. Kb4

Rb8+ 24. Ka5 Ra8+ 25. Kb6 Tb8+ 26. Ka7 Rb5 27. Ka6 Rb8 28. Rc2 Kf6 29. Rc6+ Ke5 30. Rb6 Ra8+ 31. Kb5 Kd4 32. Rd6+ Ke5 33. Rc6 Rb8+ 34. Rb6 Ra8 35. b4.



C

GBR class	WTM % wins
0023	91.8
1006	89.7
1033	93.1
1060	92.1
0401	35.9
0410	40.1

The above are all to mate-or-winning-win-of-piece. The following are the corresponding percentages in data bases developed primarily for derivative endings after a P promotion. These therefore reflect longest optimal wins to mate irrespective of capture en route.

C

GBR class	WTM % wins
0500	94.3
1400	95.9
4001	48.4
4010	53.4
4100	92.1
5000	94.0

The **4000.10** table, by rank file, where the 'win' relates to the advence of wP by a single rank into the 'next' (won) endgame.

C	a	b	c	d
7	84.0	84.7	85.4	85.6
6	71.0	76.5	79.3	77.6
5	57.2	63.8	72.7	70.1
4	51.8	55.6	67.2	65.6
3	48.5	52.7	61.5	58.3
2	48.6	52.7	62.7	59.0

The corresponding table for GBR class **0400.10** is given below, together with the longest pawn-move-delay winning sequence.

C	a	b	c	d
7	88.1 20	88.6 24	88.8 20	89.1 23
6	73.0 28	75.1 19	75.1 20	75.8 20
5	61.7 20	66.6 19	65.9 18	65.9 18
4	54.2 27	62.1 18	60.7 19	59.0 20
3	45.4 25	56.4 30	55.0 24	50.4 32
2	44.0 25	56.1 35	53.8 33	48.7 33

REVIEWS

CHESS STUDIES AND END-GAMES (1889) by Bernhardt Horwitz and Josef Kling. This is William Wayte's errata-list and corrected edition published four years after the death of Horwitz, the survivor of the author-pair that was responsible for the original pioneering 1851 book of the same title, whose (endgame) content are included in the present later edition, a reprint in the excellent OLMS series. The jacket text (due to Christiaan Bijl) draws attention to the curious lapse in the authors' (and Wayte's) analysis of the GBR class 4000.10 position on p.166, wKd7 wQe3 wPe7 bKa2 bQg7, where a win in 12 moves beginning 1. Kc6 is given, overlooking the instant win by 1. Kd6.

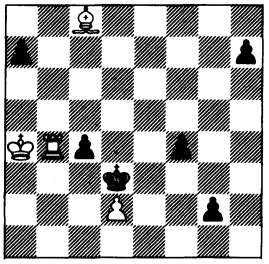
TURMENDSPIELE I and II, by J. Awerbach, Sportverlag, East Berlin, 1986. These two slim and attractive hard cover volumes of 214 and 222 pages respectively offer another chance for potential students of R endgames to gome to grips with the original Russian 'Averbakh' (1984, second

edition), but this time in the relatively more accessible language of German — a vocabulary of 200 chess-related words supplemented by context-logic will suffice for almost complete understanding. Figurine algebraic notation, white paper and clear diagrams render the heavy material the easiest on the eye of any we have yet seen, and where the eye is attracted there the attention may well stay longest. Recognising Peckover from 'Pekkower' and Tattersall from 'Tattersoll' is no problem.

Wladimir Naef's book "Endspielstudien und Hilfsmattprobleme" reviewed in **EG85** can be obtained direct from the author at Rumiweg 5A, 4900 Langenthal, Switzerland for Sw. Fr. 5.00 per copy.

DIAGRAMS AND SOLUTIONS

No. 6301 **G.A. Umnov**
1st Prize, Moscow Tourney, 1985, award(?): Bulletin of Central Chess Club of USSR, ii.86

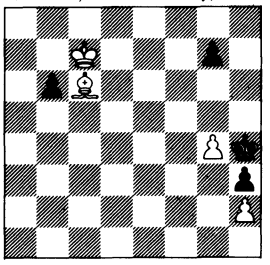


Win 4+6

No. 6301: G.A. Umnov. This was a multi-sectioned Moscow event. The 'best' compositions were published in what we have captioned the 'award', which is, as we have come to expect from this source, without the positions or solutions of the also-rans. It would be interesting to have the FIDE Commission's definition of an 'award' and so see if what we encounter here qualifies.
In the studies section E. Pogosyants was the judge.

1. Rb1 f3 2. Bh3 Kc2/i 3. Ra1 Kb2 4. Rg1 f2 5. Rxg2 f1Q 6. d4+ Ka1 7. Ra2+ Kxa2 8. Bxf1 c3 9. Bc4+ Kb2 10. Bd3 h5 11. d5 h4 12. d6 h3 13. d7 h2 14. d8Q h1Q 15. Qb8+ Ka1 16. Qxa7 Kb2 17. Qb6+ Ka1 18. Qa5 Qb7, with 19. Qxc3+ Qb2 20. Qe1+ Ka2 21. Bc4+.
i) 2. ..., Kxd2 3. Bxg2 fg 4. Rb2+.

No. 6302 **V. Vlasenko**
2nd Prize, Moscow Tourney, 1985



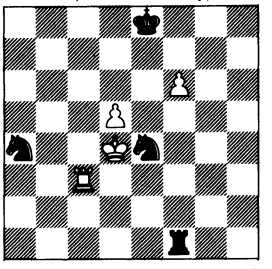
Win 4+4

No. 6302: V. Vlasenko (Kharkov region). 1. Bd7/i b5/ii 2. Kd6 b4 3. Ke5 b3 4. Kf4 g6 5. Ba4 g5+ 6. Ke3 b2 7. Bc2 Kxg4 8. Bg6 Kh4 9. Kf3 g4+ 10. Kf4 g3 11. hg mate.
i) Thematic try: 1. Bf3? Kg5 2. Kd6 b5 3. Ke5 b4 4. Bd1 b3 5. Bxb3 Kxg4 draws.
ii) 1. ..., Kg5 2. Kc6 b5 3. Kxb5 Kh4 4. Kc4 g5 5. Bc6 Kxg4 6. Kd3 Kf4 7. Ke2 and wins.

No. 6303: S. Tkachenko (Odessa). 1. f7+ Rxf7 2. Rc8+ Kd7 3. Ra8 Sd6 4. Ra7+ Ke8/i 5. Ra8+ Ke7 6. Rxa4 Rf4+ 7. Ke5 Rxa4 stalemate.

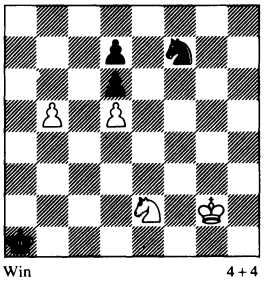
i) B1 is not afraid of exchanging R's, since he would win Troitzy-wise.
For what it is worth we copy the names of the also-ran composers: Vlasenko (Kg6/a5), E. Asaba (Kb3/b5, Kh5/g7), A. Zinchuk and P. Aristov (Ka8/a5), M. Zinar (Kc3/a7, Kh2/d7).

No. 6303 **S. Tkachenko**
3rd Prize, Moscow Tourney, 1985



Draw 4+4

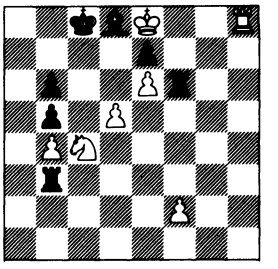
No. 6304 **L. Palguyev**
= 1-3 Prizes, **XX Chervony Girnik,** 1981, award: 22.xii.81



Win 4+4

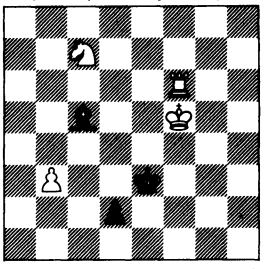
No. 6304: L. Palguyev (Orsha, Byelorussia). Judge: E. Pogosyants. 1. Sd4 Sd8 2. Sb3+ Kb2 3. Sa5 Kc3 4. b6 Kc2 5. Kg3 Kc3 6. Kg4 Kd3 7. Kf3 Kd4 8. Sc6+ dc 9. b7 Sxb7 10. dc and wins.

No. 6305 **V. Aberman**
= 1-3 Prizes, **XX Chervony Girnik,** 1981



Draw 7+7

No. 6306 **Yu. Bazlov**
= 1-3 Prizes, **Chervony Girnik,** 1981



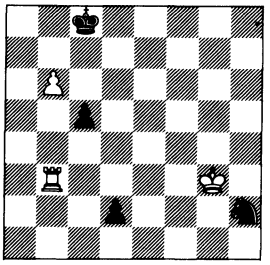
Draw 4+3

No. 6306: Yu. Bazlov. **1. b4**. W is unafraid of 1. ..., d1Q 2. bc Qf3+ 3. Ke5 Qg3+ 4. Kd5 Qxc7 5. c6, with a theory draw. 1. Sd5+? Kd4. **1. ..., Bd4 2. Sd5+ Kd3**. Or 2. ..., Kf3 3. Sc3 Bxc3 4. Rd6 **3. Sf4+ Kc4**. 3. ..., Kc2 4. Rd6 d1Q 5. Ke4 Kc3 6. Sd5+ Kb3 7. Sf4. **4. Rc6+ Kb5**. After 4. ..., Kxb4 5. Rc1 is simplest. **5. Rd6 d1Q 6. Ke4 Kc4 7. Rc6+ Kxb4**. To meet 8. Rd6? with 8. ..., Kc5 **8. Rc1 Qg4**. 8. .., Qd2 9. Sd3+ and 10. Kxd4. **9. Rc4+ Kxc4.** The stalemate is pure, and wS is pinned. "The natural play of both sides strikes a most agreeable chord and leads to an unexpected finale. A masterly study."

No. 6305: V. Aberman (Kiev). 1. Sd6+ ed 2. e7 Bc7 3. Rf8 bRf3 4. Rf7 R6f5 5. Rf6 R5f4 6. Rf5 Bb8 7. Rf6 Rf5 8. Rf7 Rf6 9. Rf8 Bc7 10. Rf7, drawn.

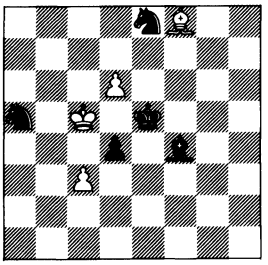
No. 6307: V.N. Dolgov (Krasnodarsky krai. 1. b7+ Kb8 2. Rd3 c4 3. Rd8+ Kxb7 4. Kf2 c3 5. Ke2 Sf1 6. Kd1 Se3+ 7. Ke2 Sc4 8. Kd1 Se3+ 9. Ke2 Sf1 10. Kd1, drawn.

No. 6307 **V.N. Dolgov**
Hon.Men., **XX Chervony Girnik,** 1981



Draw 3+4

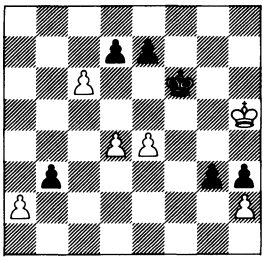
No. 6308 **V. Aberman**
Hon.Men., **XX Chervony Girnik,** 1981



Draw 4+5

No. 6308: V. Aberman. 1. d7 Sf6 2. cd+ Kf5 3. d8S Sd7+ 4. Kd5 Sxf8 5. Se6 Bh6 6. Sxf8 Bxf8 stalemate.
A study by Antipin(!) and Skrinnik (Kb2/d5+, 4+4) was eliminated.

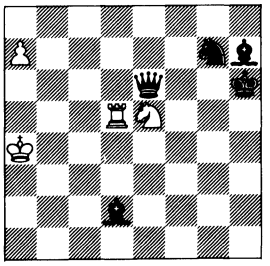
No. 6309 **M. Zinar**
Hon.Men., **XX Chervony Girnik,** 1981



Win 6+6

No. 6309: M. Zinar. 1. c7 and: 1. ..., b2 2. c8Q b1Q 3. Qf8+ Ke6 4. Qf5+ Kd6 5. e5+ and Qxb1. 1. ..., ba 2. c8Q a1Q 3. Qf8+ Ke6 4. Qf5+ Kd6 5. Qe5+ Kc6 6. d5+. 1. ..., gh 2. c8Q h1Q 3. Qf8+ Ke6 4. Qf5+ Kd6 5. Qc5+ Ke6 6. Qd5+ Kf6 7. e5+.
Hooper: also 1. ..., g2 2. c8Q g1Q 3. Qf8+.

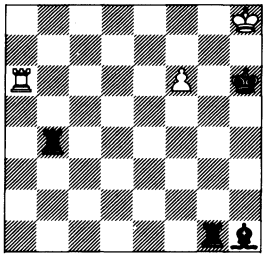
No. 6310 **A. Zinchuk**
Hon.Men., **XX Chervony Girnik,** 1981



Draw 4+5

No. 6310: A. Zinchuk (Kiev). 1. a8Q Bg8 2. Qd8 Qxd5 3. Qf6+ Kh7 4. Qg6+ Kh8 5. Qh6+ Bh7/i 6. Sg6+ Kg8 7. Se7+ Kf7 8. Qxg7+ Kxg7 9. Sxd5, "drawn", but we now know it is a win for the bishops. This was not known in 1981. See also No. 6251.
i) 5. ..., Bxh6 6. Sg6+ Kh7 7. Sf8+ Kh8 8. Sg6+.

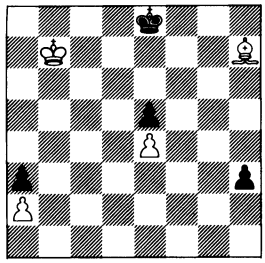
No. 6311 **V. Dolgov and A. Maksimovskikh**
Hon.Men., **XX Chervony Girnik,** 1981



Win 3+4

No. 6311: V.N. Dolgov and A. Maksimovskikh. 1. f7+ Kg5 2. Ra5+/i Kg6 3. f8Q Rh4+ 4. Kg8 Bd5+ 5. Rxd5 Rh8+ 6. Kxh8 Rh1+ 7. Rh5 Rxh5+ 8. Kg8 wins.
i) 2. f8Q? Rh4+ 3. Kg7 Kh5+ 4. Kh7 Kg5+.

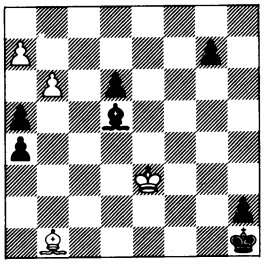
No. 6312 **V.I. Kalandadze**
Hon.Men., **XX Chervony Girnik,** 1981



Win 4+4

No. 6312: V.I. Kalandadze. 1. Bg6+ Ke7 2. Bh5 Kf6 3. Bg4 h2 4. Bf3 Kg5 5. Kc6 Kf4 6. Bh1 Ke3 7. Kd5 Kd3 8. Kxe5 Kc3 9. Kd6 Kb2 10. e5 Kxa2 11. e6 Kb2 12. e7 a2 13. e8Q a1Q 14. Qe5+ Kb1 15. Be4+ Ka2 16. Bd5+ Kb1 17. Qe1+ Kb2 18. Qd2+ Ka3 19. Kc5 Qg1+ 20. Kb5 Qf1+ 21. Ka5.

No. 6313 **L. Mitrofanov and G. Pozdnyak**
Hon.Men., **XX Chervony Girnik,** 1981

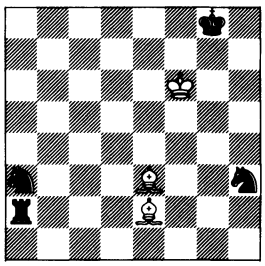


Win 4+7

No. 6313: L. Mitrofanov and G. Pozdnyak. 1. Kf2 a3 2. Bf5 g5 3. Bc8 g4 4. Bxg4 a2 5. Be6 Bc6 6. Bxa2 a4 7. Bc4 a3 8. Ba6 a2 9. a8Q+ Bxa8 10. b7 wins.

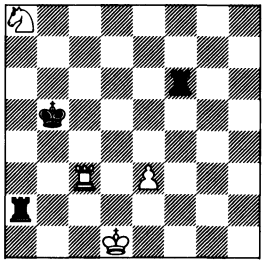
No. 6314: A. Svitilsky and N. Pandzhakidze (Borzhomi). 1. Bg4 Rh2 2. Be6+ Kh7 3. Bf5+ Kh8 4. Bd4 Kg8 5. Be6+ Kh7 6. Bf5+ Kh6 7. Bg6 Rg2 8. Be3+ Sg5 9. Bc5 Se6 10. Be3+ Sg5 11. Bc5, drawn.

No. 6314 **A. Svitilsky and N. Pandzhakidze**
Special Mention for Country Composer(s) **XX Chervony Girnik,** 1981



Draw 3+4

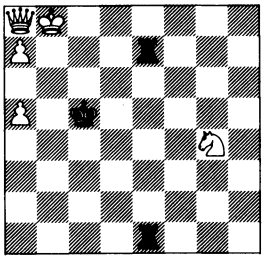
No. 6315 **O. Skrinnik**
Spec.Men. for Country Composer(s) **XX Chervony Girnik,** 1981



Draw 4+3

No. 6315: O. Skrinnik. 1. Sc7+ Ka5 2. Rc5+ Ka4 3. Rc4+ Kb3 4. Rc3+ (Rb4+? Ka3;) 4. ..., Kxc3 5. Sd5+ Kd3 6. Sb4+ (Sxf6? Ral mate) 6. ..., Kc3 7. Sd5+, drawn.

No. 6316 **L. Topko**
Comm., **XX Chervony Girnik,** 1981



Win 5+3

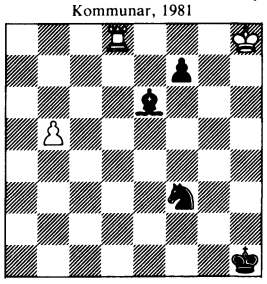
No. 6316: L. Topko (Krivoi Rog). 1. Sf6 Re8+ 2. Sxe8 Rxe8+ 3. Kb7 Re7+ 4. Ka6 Re6+ 5. Qc6+ Rxc6+ 6. Kb7 Rh6 7. a8Q Rh7+ 8. Ka6 Rh6+ 9. Ka7 Rh7+ 10. Qb7 wins.

The final study in the award was eliminated (Antipin and Skrinnik: Kb6/a8+, 4+3).

The following studies have accumulated over a period from assorted soviet sources, the most accessible of which is the occasional individual championship reported in the **Bulletin of the Central Chess Club of the USSR**. The studies for these events are entered by the entrants themselves and are therefore divorced from any award with which they may have been associated. In some cases the whole award can be traced, but in others not: there comes a time when an editor has to cut his information losses and publish what he has. We may perhaps venture the assumption that other studies in the missing awards are of less value, at least as regards soviet events. Happy browsing. (Sleuths can refer to issue 8/1985 of the soviet **Bulletin** above-mentioned, where the XVI Championship was partially reported. Among the anomalies that had to be addressed were: a "Yugoslav" tourney that turned out to be one of the "Solidarity" series; and a "Kurgan-82" tourney that is synonymous with that called **Molodoy Lenints** in EG**74** and EG**75**. Our grateful thanks to soviet composer-correspondents Kalandadze and Kopnin.)

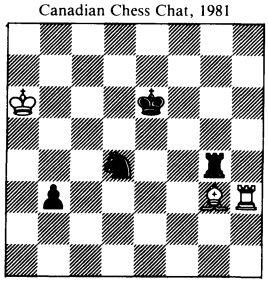
No. 6317: A. Frolovsky. **1. b6 Se5 2. b7 Sc6 3. Rc8 Sb8 4. Rxb8 Bd5**. We are at the key moment. **5. Kh7**. 5. Kg7? Kg2 6. Kf6 Kf2 7. Ke5 Bf3 8. Rf8 Bxb7 9. Rxf7+ Bf3 and draws. **5. ..., Kh2 6. Kh6 Kh3 7. Kg5**. More subtlety! 7. Kh5? Bc6 8. Kg5 Kg3 9. Kf6 Kf4 10. Kxf7 Kf5 11. Ke7 Ke5 12. Kd8 Kd6 13. Kc8 Bd7+ 14. Kd8 Bc6, and this draw is ascribed to Troitzky. **7. ..., Kg3 8. Kf5 Kf2 9. Kf6 Kf3 10. Ke5 Be4 11. Rf8 Bxb7 12. Rxf7+** and **13. Rxb7**.

No. 6317 **A. Frolovsky**
Kommunar, 1981



Win 3+4

No. 6318 **I. Krikheli**
Canadian Chess Chat, 1981

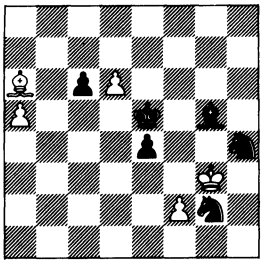


Draw 3+4

No. 6318: I. Krikheli. **1. Bf2 b2 2. Rh1**. 2. Rh6+? Kd5 3. Rb6 Rg6. **2. ...., Se2**. 2. ..., Sc2(f3) 3. Rb1 Rb4 4. Bc5(e3). **3. Rb1 Ra4+ 4. Kb6 Ra2 5. Be1 Kd5 6. Kb5 Kd4 7. Kb4 Kd3 8. Bc3 Sxc3 9. Kb3 Sxb1 10. Kxa2 Kc2 stalemate,** or **10. ..., Kc3 11. Kxb1 Kb3** another stalemate.

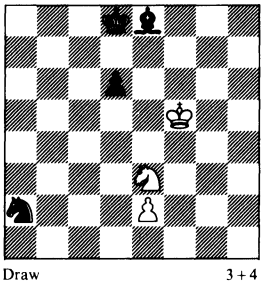
No. 6319: Yu. Akobiya. 1. Bb5 Kxd6 2. a6 Kc7 3. a7 Kb7 4. a8Q+ Kxa8 5. Bxc6+ K- 6. Bxe4 Se1 7. f4 Bd8 8. Kf2 Ba5 9. Kg3 Bd8 10. Kf2.
Hooper: is 4. Bxc6+ a dual?

No. 6319 **Yu. Akobiya**
Canadian Chess Chat, 1981



Draw 5+6

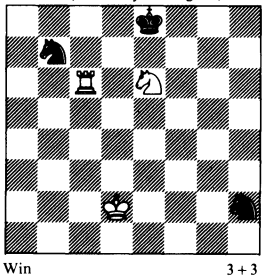
No. 6320 **V. Neidze**
Metsniebera da tekhnika, 1981



Draw 3+4

No. 6320: V. Neidze. 1. Ke6 Kc7 2. Sd5+ Kc6 3. Sf6 Bg6 4. e4 Sc3 5. e5 d5 6. Sxd5 Sxd5 stalemate.

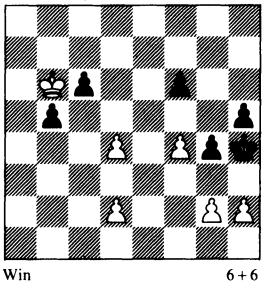
No. 6321 **A.G. Kopnin**
1st Prize, Vecheny Leningrad, 1981



Win 3+3

No. 6321: A.G. Kopnin. **1. Sd4 Sg4 2. Rg6 Sf2 3. Ke2 Sh3 4. Ke3**. The more evident 4. Kf3? fails to a fork after 4. ..., Sc5 5. Rg3 Sf2 6. Kxf2 Se4+. **4. ..., Sc5 5. Sf3**. An attempt to force matters by the waiting move 5. Rg7? leads to a great stalemate after 5. ..., Sf4 6. Kxf4 Se6+ 7. Sxe6+. **5. ..., Sd3 6. Rh6 dSf4**. W's task is simpler after 6. ..., hSf4 7. Rh7 and the subsequent stalemating of bK, for example, 7. ..., Kd8 8. Sd4 Ke8 9. Sf5 Kf8 10. Sd6 Kg8 11. Ra7 Kf8 12. Ke4 Kg8 13. Se8 Kf8 14. Sf6, **7. Ke4 Kf7 8. Kf5 Kg7 9. Rh4 Kf7 10. Sg1 Sxg1 11. Rxf4 Se2 12. Rc4**. This is not all. There is the line beginning **1. ..., Sf1+ 2. Ke2 Sg3+ 3. Kf3 Sh5 4. Sf5.** But not 4. Kg4? Sg7 5. Rc7 Sd8 6. Rxg7 Se6 7. Sxe6 stalemate. **4. ..., Kf7 5. Rc7+ Ke6 6. Sd4+ Kd5 7. Sb3 Sd6 8. Rc5+**. "A technically perfect synthesis of two positions on the theme of domination."

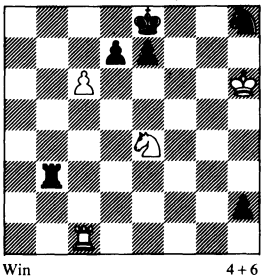
No. 6322 **A. Belyavsky**
Shakhmaty v SSSR, 1981, version



Win 6+6

No. 6322: A. Belyavsky. 1. Ka5 g3 2. h3 b4 3. Ka4 b3 4. Ka3 b2 5. Ka2 f5 6. d3 c5 7. d5 c4 8. d6 c3 9. d7 b1Q+ 10. Kxb1 c2+ 11. Ka2. Or 5. ..., c5 6. d5 c4 7. d6 c3 8. d7 cd 9. d8Q.

No. 6323 **A. Belyavsky and L. Mitrofanov**
Shakhmatna Misal, 1981



Win 4+6

No. 6323: A. Belyavsky and L. Mitrofanov. 1. c7 h1Q+ 2. Rxh1 Rb6+ 3. Kg7 Rg6+ 4. Kxh8 Rc6 5. Sd6+ ed 6. Kg7 Rxc7 7. Kf6 and 8. Rh8 mate.

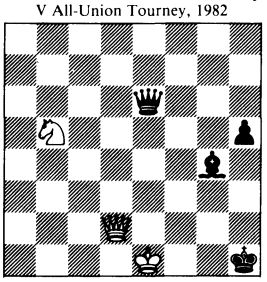
No. 6324 **A. Frolovsky**
1st Place, VII Team Championship of Russian SFSR, 1982

Win 5+6

No. 6324: A. Frolovsky. **1. Sh5 d3+ 2. Kc7**. 2. Kxc6? is premature: 2. ..., d2 3. Bb7 Bxg6 4. Rxd2 Bxh5. **2. ..., Bh2+**. Stronger than 2. ..., d2 3. Bxc6 Bxg6 4. Bxf3. **3. Kxc6 d2 4. Bb7 Bxg6**. 4. ..., Be4+ 5. Kb5 Bd3+ 6. Kb4 Bd6+ 7. Kc3 Bxg6 8. Rxd2 Be5+ 9. Kb4 Bxh5 10. Rd5 f2 11. Ba6, or, in this, 5. ..., Bxb7 6. Rxd2 Bc7 7. Rd7 f2 8. Rh7+ Kg8 9. Sf6+ Kf8 10. Rf7 mate. **5. Rxd2 Be8+ 6. Kd5 Bf7+ 7. Ke4**. 7. Kd4? f2 8. Rxf2 Bg1. **7. ..., Bg6+ 8. Ke3**. The study's point. 8. Kxf3? Bxh5+ 9. Kg2 Bf4 10. Rd4 Bg5 11. Rd5 Bg6 12. Rxg5 Be4+ 13. Bxe4, stalemate. **8. ..., Bg1+ 9. Kxf3 Bxh5+ 10. Kg2 Ba7**. It looks as if B1 has survived. **11. Be4 Bg4 12. Kh1 Be6 13. Rd6 Bg8 14. Rd8 Bb6 15. Rb8**, and a bB is lost. "One has to admire the scale of the play in this composition."

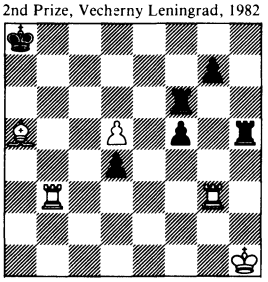
No. 6325: A. Frolovsky. 1. Kf2 Qf5+ 2. Kg3 h4+ 3. Kxh4 Qh5+ 4. Kg3 Qh3+ 5. Kf2 Qf3+ 6. Ke1 Bh5 7. Sd4 Qg3+ 8. Qf2 Qc3+ 9. Kf1 Qa1+ 10. Qe1 Qxd4 11. Qh4+ Qxh4 stalemate.

No. 6325 **A. Frolovsky**
V All-Union Tourney, 1982



Draw 3+4

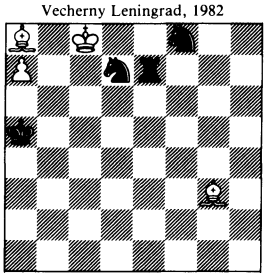
No. 6236 **V. Razumenko**
2nd Prize, Vecherny Leningrad, 1982



Win 5+6

No. 6326: V. Razumenko. 1. Kg1. wK was in check. 1. ..., f4 2. Rxg7 Rxd5 3. Bc7 fRf5 4. Rg8+ Ka7 5. Bb8+ Ka6 6. Be5 Ka7 7. Ra3+ Kb7 8. Rb8+ Kc6 9. Ra6+ Kc5 10. Ra5+ Kc6 11. Rc8+ Kd7 12. Rc7+ Ke6 13. Ra6+ Kxe5 14. Re7 mate.

No. 6327 **L.I. Katsnelson**
Vecherny Leningrad, 1982

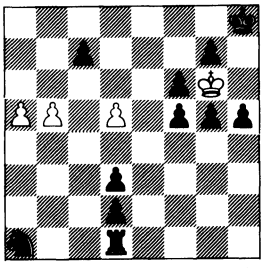


Draw 4+4

No. 6327: L.I. Katsnelson. **1. Kd8 Rg7**. 1. ..., Rh7 2. Bd5 Sb6 3. a8Q+ Sxa8 4. Bxa8 Se6+ 5. Ke8. **2. Be1+**.

But not 2. Bd5? Sb6 3. a8Q+ Sxa8 4. Be1+ Kb5 5. Bxa8 Se6+ 6. Kc8 Rg8+ 7. Kb7 Sc5+ 8. Ka7 Rg7+ 9. Kb8 Kb6 and B1 wins. **2. ..., Ka6 3. Bc3 Rg5**. 3. ..., Rg1 4. Bd5 Sb6 5. Bd4. **4. Bd2 Rg3 5. Be1 Rg5**. 5. ..., Ra3 6. Bb4 Rg3 7. Bc6 Kxa7 8. Bxd7 Rd3 9. Bxf8. **6. Bd2 Re5 7. Bc3 Rg5 8. Bd2 Rg7 9. Bc3**.

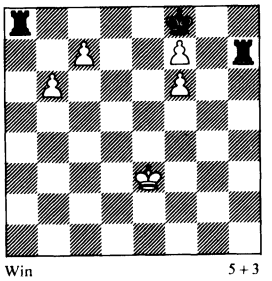
No. 6328 **L.A. Mitrofanov**
= 1/2 Prizes, Leninskoye Znamya, 1982



Win 4+11

No. 6328: L.A. Mitrofanov. 1. b6 h4 2. a6 Re1 3. bc Re8 4. d6 d1Q 5. d7 Rf8 6. d8Q Qh5+ 7. Kxh5 Rxd8 8. cdQ+ Kh7 9. Qd7.

No. 6329 **D.A. Gurgenidze**
2nd Prize, Magadan Komsomolets, 1982 correction

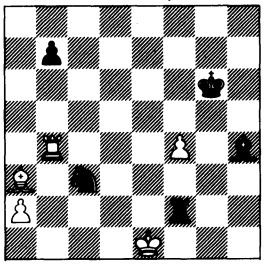


Win 5+3

No. 6329: D.A. Gurgenidze. This study appears to be a correction of No. 5130, but the alteration in the position is very considerable. **1. b7 Rh3+**. 1. ..., Ra3+ 2. Kf4 Ra4+ 3. Kg5 Kxf7 4. c8Q Ra5+ 5. Kf4 Ra4+ 6. Ke3 Ra3+ 7. Kd4 Rh4+ 8. Kc5 Rc3+ 9. Kd5 Rd3+ 10. Ke5. **2. Kf2**. Farsighted. 2. Kf4? Ra4+ 3. Ke5 Re3+ 4. Kd5 Rd3+ 5. Kc5 Rc3+ 6. Kb5 aRc4 7. b8Q+ Kxf7 is drawn. **2. ..., Ra2+ 3. Kg1 Rg3+ 4. Kf1 Rf3+ 5. Ke1 Re3+ 6. Kd1 Rd3+ 7. Kc1 Rc3+ 8. Kb1**, an now follows the known motif **8. ..., aRc2**, but with the witty refutation **9. b8Q+ Kxf7 10. Qb3+ Rxb3 11. Kxc2**.

The following studies are, it seems, neither in the collection of Chekhover's studies nor previously in EG. We take them from **Shakhmatny Bulletin**, viii.85 and ix.85.

No. 6330 **V.A. Chekhover**
3rd FIDE Tourney, 1960



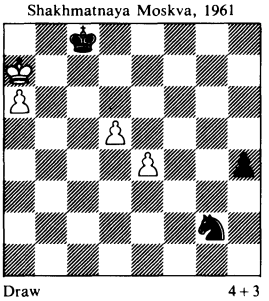
Draw 5+5

No. 6330: V. Chekhover. 1. f5+ Kg5 2. Bc1+ (Rxh4? Re2+;) 2. ..., Rf4+ 3. Kd2 Rxb4/i 4. Kxc3+ Rf4 5. f6/ii Kg4 6. Bxf4 Bxf6+ 7. Kb4 and draws, for if 7. ..., Kxf4 8. a4 Bd8 9. a5.
i) 3. ..., Sd5 4. Rxb7. 3. ..., Sxa2 4. Rxb7 Rf2+ 5. Kd1+ and Bd2.
ii) 5. Bxf4? Kxf4 6. Kc4 Kxf5 7. Kb5 Bd8 8. a4 b6 9. Kc6 Ke6.

No. 6331: V. Chekhover. 1. Kb6/i Kb8 2. a7+/ii Ka8 3. e5 h3 4. e6 Sf4 5. Kc5/iii Sxd5 6. Kxd5 h2 7. e7 h1Q+ 8. Kd6/iv Qe4/v 9. Kd7 Qd4+ 10. Kc8 Qc5+ 11. Kd8 Qd6+ 12. Kc8 Qc5+ (or Qxe7 stalemate) 13. Kd8 Kb7 14. a8Q+ (e8Q? Qc7 mate) 14. ..., Kxa8 15. e8Q draw.

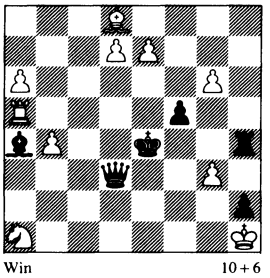
i) 1. d6? Sf4 2. d7 + Kc7/vi 3. d8Q + Kxd8 4. Kb8 Se6 5. a7 Sc7 6. e5 h3 7. e6 (without check) 7. ..., h2 8. e7 + Kxe7 9. Kxc7 h1Q wins.
ii) 2. d6? Sf4 3. d7 Se6 4. a7 + Ka8 5. Kc6 h3 6. Kd6 Sd8 7. Ke7 h2 8. Kxd8 h1Q and Bl will eventually triumph. W's moves 2 and 3 in the main line are interchangeable.
iii) 5. Kc6? Sg6 6. d6 h2.
iv) 8. Ke6? Qh3 + 9. Kf7 Qf5 + 10. Kg7 Qe6 11. Kf8 Qf6 + .
v) True, Bl can play differently, but cannot do better than try the main line.
vi) 2. ..., Kxd7? 3. Kb8 Se6 4. a7 Sc7 5. e5 h3 6. e6 + .

Nr. 6331 **V.A. Chekhover**
Shakhmatnaya Moskva, 1961



Draw 4 + 3

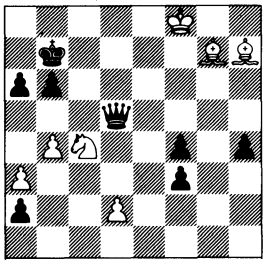
No. 6332 **V.A. Chekhover**
1961



Win 10 + 6

No. 6332: V. Chekhover. 1. e8Q + Kf3 2. Rxf5 + /i Qxf5/ii 3. Qf7/iii Qxf7/iv 4. gf Kg4/v 5. Bxh4 (gh? Kh3;) 5. ..., Kh3 6. d8S Bb5 (Bd1, f8R) 7. a7 (f8Q(R)? Bd3; for Be4;) 7. ..., Be2 8. f8R (f8Q? Bf3 + ;) 8. ..., Bd3 9. a8B, and not 9. a8Q? Be4 + . Now, after the fourth promotion, all of which have been white and different, W wins.
i) 2. Qe1? Kg4 3. Bxh4 Kh3.
ii) 2. ..., Kg4 3. Rf4 + Kxg3 4. Qe1 + Kxf4 5. Qxh4 + wins.
iii) 3. Qe1? Bc6 4. Bxh4 Qh3.
iv) 3. ..., Bc6 4. Bxh4. 3. ..., Rf4 4. Qxf5 Rxf5 5. g7.
v) 4. ..., Rh8 5. Bh4 Bxd7 6. Sc2 Rf8 7. a7 Kg4 8. Kxh2 Bc6 9. Se3 Kh5 10. Sf5 Rxf7 11. g4 + Kg6 12. Se7 + .

No. 6333 **V.A. Chekhover**
1st Prize, PROBLEM, 1963



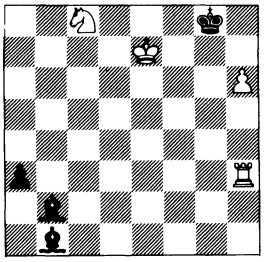
Draw 7 + 8

No. 6333: V. Chekhover. 1. Be4 Kc6 2. Bxf3/i h3 3. Se5 + /ii Kd6/iii 4. Sf7 + Kc6 and a draw by move repetition. It would be dangerous to play 4. ..., Ke6 because of 5. Bg4 + Qf5 6. Bxh3 f3 7. Bxf5 + Kxf5 8. Sd6 + Kf4 9. Sc4.

i) 2. Bxd5 + ? Kxd5 3. d3 h3.
ii) 3. Ke7? h2 4. Se5 + Kc7 5. Bxd5 a1Q.
iii) 3. ..., Kb5? 4. Bxd5 a1Q 5. Bc6 is mate. 3. ..., Kc7 4. Bxd5 a1Q 5. Sc6 is a draw, for example, 5. ..., Qe1 6. Be5 + Kc8 7. Be6 + Kb7 8. Sd8 + Ka7 9. Sc6 + Ka8 10. Bd5 + .
The connected forks theme of one of the variations is a theme due to A. Gurvich.

No. 6334 E. Asaba

original



Draw 4+4

No. 6334: E. Asaba (Moscow). the study is a 'relation' of No. 5790, both based on the now book win of two bishops against a knight though no endgame **book** yet includes it!

1. h7+ Bxh7/i 2. Rg3+ Bg7/ii 3. Rxa3/iii Bf8+ 4. Kf6 Bxa3 5. Se7+ Kh8 6. Sg6+ Kg8 7. Se7+ Kf8 8. Sg6+ Ke8 9. Kg7.

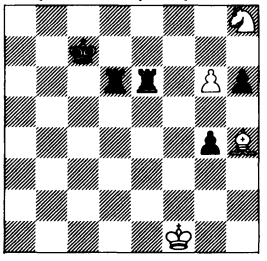
i) 1. ..., Kh8 2. Sd6 Bxh7 3. Sf7+ Kg8 (Kg7; Rg3+, Bg6; Se5) 4. Rg3+ Bg7 5. Sh6+ Kh8 6. Sf7+.

ii) 2. ..., Kh8 3. Kf8 Bd4 (a2; Sd6) 4. Se7 a2 5. h3 Bc5 6. Rh1.

iii) 3. Rg2? Bb1. 3. Ke8? a2 4. Se7+ Kh8 5. Rh3 Bf6 6. Kf7 Bxe7.

No. 6335 J.S. Finch

Oakham and Uppingham Quatercentenary Study 1984



Draw 4+5

No. 6335: John S. Finch (Uppingham). The composer is a schoolmaster at the local boys' school and a great chess enthusiast. He is closely associated with the Oakham international event for young players. His valiant attemps to interest the brilliant young players have included the present study, which the contenders in the 1984 players' tournament were invited to solve and, if necessary, improve. There were no entries at all. True, the study is difficult, but it is not beyond the skill of the fledgling masters. Perhaps if we knew the true explanation of this indifference to art we could actually do something about it - my own interpretation is that the pull of the o-t-b game is too strong, and that this pull has to weaken in individual cases before the true value and appeal of studies have a chance. ... The study was called the "Quatercentenary Study" because the players' event celebrated 400 years of Uppingham School. The solution follows that given in the **British Chess Magazine**..

1. Bg3/i Kc6/ii 2. Bxd6 Rxd6 3. g7/iii Rd8 4. Sg6/iv Kd6(d7) 5. Sf8(+) Ke7 6. g8S+ Kxf8 7. Sxh6 Rd4 8. Kg2 "and bK is unable to come to the defence of gP because wS builds a barrier across the 7th rank!"

i) 1. g7? Rg6 and wP cannot be saved.

ii) A difficult moment. Simplest for W is 1. ..., Kd7 2. Bxd6 Kxd6 3. g7 Re8 4. Sf7+ and 5. Sxh6.

John Nunn tried 1. ..., Kb6(b7), but there is a draw after 2. Bxd6 Rxd6 3. g7 Rd8 4. Sf7 Rg8 5. Sxh6 Rxg7 6. Kg2 as W wins gP without suffering. Better is 1. ..., Kc8 "to hold the balance between unpinning dR and maintaining contact with gP", but 2. Bxd6 Rxd6 3. g7/v Rd8 4. Sg6/vi Kd6 5. Sf8+ Ke7 with transposition to the main line.

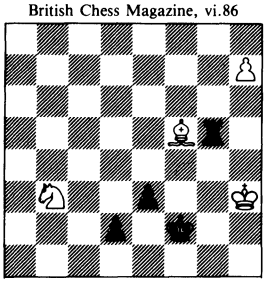
iii) 3. Sf7? Rf6+ 4. Kg2 Kd5 5. g7 Rg6 6. Sxh6 Rxg7 and Bl wins.

iv) As we see more than once, 4. Sf7? loses to 4. ..., Re8.

v) 3. Kg2? Rd8 4. Sf7 Rg8.

vi) 4. Sf7? Rg8 5. Sxh6 Rxg7 wins.

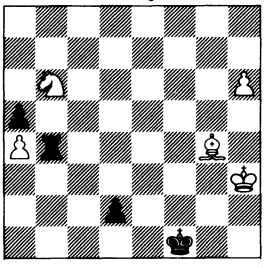
No. 6336 **T.G. Whitworth**
British Chess Magazine, vi.86



Draw 4+4

No. 6336: T.G. Whitworth (Cambridge). This and the next centre on the unique zugzwang in the ending of GBR code 4100 - see EG **84**, p. 69.
Again we follow the **BCM** analysis.
1. Bg4/i Rxg4 2. Sxd2/ii ed/iii 3. h8Q d1Q 4. Qb2+ Kf1 5. Qf6+/iv Kg1 6. Qc3/v Rd4/vi 7. Qe1+ Qxe1 stalemate.
i) d1 must be controlled. 1. h8Q? Rg3+ 2. Kh4 d1Q 3. Qb2+ e2 4. Bg4 Qh1+ 5. Kg5 Qf3 and Bl wins, as happens after 1. Sxd2? Rh5+ 2. Kg4 ed 3. Kxh5 d1Q+ 4. Kg6 Qd4.
ii) 2. h8Q? d1Q 3. Qb2+ Kg1 wins.
iii) 2. ..., Rg1 3. Se4+ Kf3 4. Sg5+ Kf4 5. Kh2 draws.
2. ..., Rg3+ 3. Kh2 and either 3. ..., ed 4. h8Q d1Q 5. Qb2+ Kf3 6. Qf2+, or 3. ..., Rg2+ 4. Kh3 ed 5. h8Q d1Q 6. Qd4+, or 3. ..., e2 4. h8Q e1Q 5. Se4+ Qxe4 6. Qb2+ Kf3 7. Qf2+.
iv) 5. Qb5+? Kg1 6. Qb7 Rg5 7. Qb6+ Kh1.
v) 6. Qc6? Kf2 or 6. ..., Rg5; both winning for Bl. The position after 6. Qc3 is the position of (reciprocal or mutual) zugzwang.
vi) 6. ..., Re4 7. Qg3+ Kf1 8. Qg2+.
6. ..., Kh1 7. Qc6+ Kg1 8. Qh1+.
6. ..., Kf2 7. Qb2+ Ke3(f3) 8. Qc3+ Ke4 9. Qc4+ Kf5 10. Qc2+.
6. ..., Qe2; is the only reasonable wQ move, but 7. Qc1+ Kf2 8. Qc5+ Kf3 9. Qc3+ Ke4(f4) 10. Qe5(d2)+.
Well, dear readers, the computer has contributed now not only to endgame theory (GBR class **0023**) but to study composition. I hope that you are glad to have seen the day, and not sorry! Some people are frightened of the computer's involvement in chess. In the examples we see here there is rather a great and productive alliance between man and the computer. Spread the gospel, friends. Hooper: No. 6336 easily better than No. 6337.

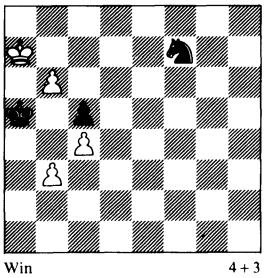
No. 6337 **J.S. Speelman and P.A. Lamford**
British Chess Magazine, vi.86



Draw 5+4

No. 6337: J.S. Speelman and P.A. Lamford. 1. Sc4/i Rxc4 2. h7 Rxg4 3. h8Q d1Q 4. Qf6+ Kg1/ii 5. Qc3, with subsequent play as in Whitworth's study, despite P's on a4 and a5.
i) 1. h7? Rxg4 2. h8Q d1Q soon wins. 1. Sd5? Rxg4 2. h7 (Se3+, Ke2;) 2. ..., Kg1 3. Se3 Re4 wins, so W has to jettison wS another way.
ii) 4. ..., Ke1(e2) 5. Qe6+ is enough to draw.

No. 6338 **R. Brieger (xi.84)**
1st Prize, Chess Life, 1984-5, award: vi.86

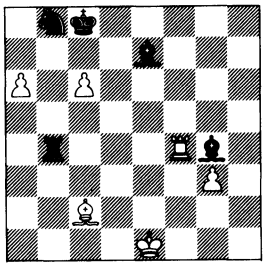


Win 4+3

No. 6338: Robert Brieger (USA). Judge: Neil McKelvie, an old friend of **EG** and of British origin, who reports: "These prizewinning studies represent very different styles of composition. My criteria for a first-place score are economy, apparent originality, and clarity of conception. I think the winning composition is a classic study indeed. The second prize study has a very pretty mating idea, but it does not have the neatness of setting and conception expected from a truly first-rate compostion. In contrast, the third prizewinner shows all the technical polish one could want, yet it seems to lack any really memorable move sequences. The other studies in this award placed lower, for the most part, because I had seen the basic ideas before in different settings. "Many other studies which were submitted and which gave me much pleasure in different ways, had to be left out. It all comes down in the end to a matter of taste. I do hope that mine will be shared to some extent by the readers of CHESS LIFE, and that more chessplayers will be encouraged to develop their creative abilities in this branch of chess composition.
"As announced at the beginning of the contest, HERALDICA IMPORTS is generously donating the $160 prize fund. This sum is broken down as follows: first prize, $60; second prize, $40; third prize, $30; and best U.S. study below the top three, $30."

"The particular beauty of this study, in my opinion, is that underpromoting to S does not win when it is initially possible, so W must force bS to block b4. Since this manoeuvre leaves a6 open to bK, W must return with wK to a7; only then does b8S force mate. The solution runs. **1. Kb7.** After 1. b7? Sd8 W must find 2. b8S in order to draw! Any bS move then allows 3. Sc6 mate, but Bl can play 2. ..., Kb4. **1. ..., Se5.** 1. ..., Sd8+ 2. Kc7 Se6+ 3. Kd7 Sf8+ 4. Kc6 wins. bS must reach a6 or c6 in order to cover b8. **2. Kc7 Sd3 3. b7 Sb4 4. Kb8 Sa6+**. W wins after either 4. ..., Kb6 5. Kc8 Sa6 (c6) 6. b8Q Sxb8 7. Kxb8 gaining the opposition. Or 4. ..., Ka6 5. Kc8 Sc6 6. Kc7. **5. Ka7 Sb4 6. b8S S- 7. Sc6 mate.** AJR: another remarkable feature is that wK twice occupies the square ahead of his advanced P and both times bS is close, and bK is close - one blinks to make sure one is awake.

No. 6339 **A. Pollard (viii.85)**
2nd Prize, **Chess Life**, 1984-5



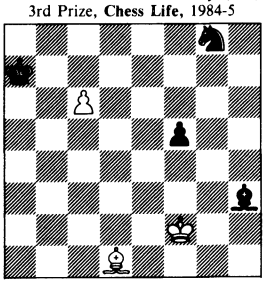
Win 6+5

No. 6339: Alan Pollard (USA). "Two successive S-promotions are preceded by a forced wK-march. One small suggestion: wR and bR do not add very much, and I think the study would be better without them."
1. a7 Rxf4 2. gf. The threat was 2. ..., Bb4 mate. **2. ..., Bb4+ 3. Kf1 Bh3+ 4. Ke2 Bg4+ 5. Kd3 Bf5+ 6. Kc4 Be6+ /i 7. Kb5 Bd5 8. Bf5+ Kc7 9. a8S+ Kd6 10. c7.** Threatening not just promotikon on b8 with capture and check but also promotion on c8 to S and checkmate.

i) The award draws attention to 6. ..., Bxc2 7. a8Q Bd6, "after which Bl will draw if he can sacrifice a piece for wPP". The suggested line 8. Qb7+ Kd8 9. Kd5 Bxf4 10. Qg7 Sxc6 11. Kxc6 is given. "W seems to win"'

Well, Ken Thompson has "data based" the **1060** 5-man endgame, so in principle the specific positions could be tested. (KenT has, however, a demanding living to earn: chess is a mere occasional side-line for him. This simple truth is difficult for us mere mortals to comprehend.) A booklet in the Roycroft series on this endgame is planned, but its appearance depends mainly on the success of the three pilot booklets (Q + P on a2/a6/b7 vs. Q).

No. 6340 **A. Koranyi (i.85)**
3rd Prize, **Chess Life**, 1984-5

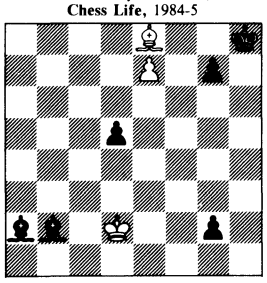


Draw 3 + 4

No. 6340: Attila Koranyi (Budapest). "I see one quite surprising move: 7. ..., Kc7." **1. Kg3 Bf1 2. Bc2 Se7 3. Kf4 Bh3 4. Kg5.** 4. Ke5? Sxc6 + . **4. ..., Kb6 5. Kf6 Sd5 + 6. Kg5.** Bl wins after 6. Ke5? Se3 7. Bd3 **Kc7** 8. Kf4 Sd5 + 9. Ke5 Se7 10. Ke6 (Kf6, Kd6;) 10. ..., Sxc6 **6. ..., Se3 7. Bd3.** Bl reaches a winning **40.01** ending after 7. Bb1? Kxc6 8. Kf4 Sd5 + 9. Ke5 Se7 10. Ke6 Kc5 11. Kxe7 f4 12. Be4 Kd4 13. Bb7 Bf5 14. Kf6 Be4 15. Kg5 f3 16. Bc8 Ke3 17. Bh3 Bc6 18. Kh4 Kf4. **7. ..., Kc7.** Avoiding 7. ..., Kxc6 because c6 is needed for bS. **8. Kh4 Bg4 9. Kg5 Bh3 10. Kh4 Sd5 11. Bc4 Bg2 12. Kg5 Se7 13. Be6 Bh3.** The continuation after 13. ..., Be4 is the same. **14. Kf6 Kd6 15. c7.**

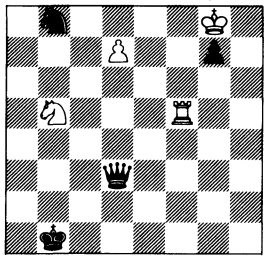
No. 6341: Noam Elkies (New York). "The mate is not new, but setting and play are very nice. The particular beauty here is that wK has just one square to escape bQ's checks." **1. Bg6.** 1. Bd7? Bc1 + 2. Kc2 g1Q 3. e8Q + Kh7 4. Qh5 + Bh6. **1. ..., Bc3 + 2. Kxc3 d4 + 3. Kb4 g1Q 4. e8Q + Bg8 5. Bh7 Kxh7 6. Qh5 mate.** (This prize was awarded to the best U.S. entry not in the first three.)

No. 6341 **N. Elkies (vi.85)**
U.S. Composer Prize,
Chess Life, 1984-5



Win 3 + 6

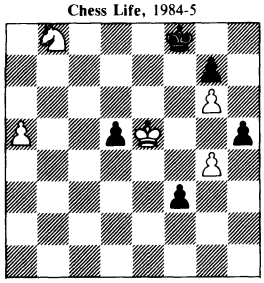
No. 6342 **A. Lewandowski (xii.85)**
1st Hon.Mention, **Chess Life**, 1984-5



Draw 4 + 4

No. 6342: Andrzej Lewandowski (Torun, Poland). **1. Sc3 + Kc1 2. Rf1 + Kc2 3. Rf2 + Kb3 4. Rf3 Qxd7 5. Se4 + Kb4 6. Rb3 + Ka5 7. Ra3 + Kb6 8. Rb3 + Ka7 9. Ra3 + Sa6 10. Rxa6 + Kb8 11. Rb6 + Kc8 12. Sd6 + .**

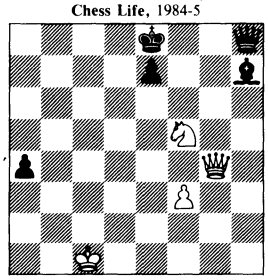
No. 6343 **N. Elkies (xi.84)**
2nd Hon.Mention,
Chess Life, 1984-5



Win 5 + 5

No. 6343: Noam Elkies. "Although I don't think that the final idea (superior Bl force unable to prevent Q-promotion, forcing mate) is particularly original, the setting and the play are very well conceived." **1. Sd7 + Ke8 2. Sf6 + gf + 3. Ke6 Kf8 4. a6 f2 5. a7 f1Q 6. a8Q + Kg7 7. Qh8 + Kxh8 8. Kf7 - 9. g7 + Kh7 10. g8Q + .**

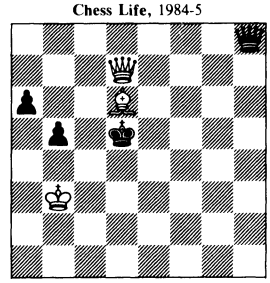
No. 6344 **V. Syzonenko and A. Shuryakov (v.85)**
1st Commendation,
Chess Life, 1984-5



Win 4 + 5

No. 6344: V. Syzonenko and A. Shuryakov (USSR). "...many similar studies exist." **1. Sd6 + Kf8 2. Qc8 + Kg7 3. Qc3 + Kg8 4. Qc4 + Kg7 5. Qd4 + Kg8 6. Qd5 + Kg7 7. Qe5 + Kg8 8. Qe6 + Kg7 9. Qxe7 + Kg6 10. Qe4 + Kg7 11. Qd4 + Kg8 12. Qc4 + Kg7 13. Qc7 + Kg6 14. Qc2 + Kg7 15. Qb2 + Kg8 16. Qb8 + Kg7 17. Qa7 + Kg6 18. Qg1 + .**

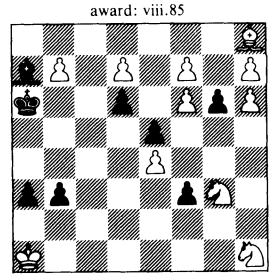
No. 6345 **R. Becker and A. Knowles (viii.85)**
2nd Commendation,
Chess Life, 1984-5



Win 3 + 4

No. 6345: Richad Becker and Allan Knowles (USA). "...yet another Q-chase. This one has the nice idea of playing wB to h2 and wQ to h1 to force bK onto a white square (d7). Any other bK move loses bQ to check by wB." **1. Bh2 + Ke4 2. Qg4 + Kd5 3. Qf5 + Kc6 4. Qe6 + Kb7 5. Qd7 + Ka8 6. Qd5 + Ka7 7. Qf7 + Ka8 8. Qf3 + Ka7 9. Qf2 + Kb7 10. Qg2 + Kb6 11. Qg1 + Kc6 12. Qh1 + Kd7 13. Qd5 + Ke7 14. Bd6 + Kd7 15. Be5 + .**

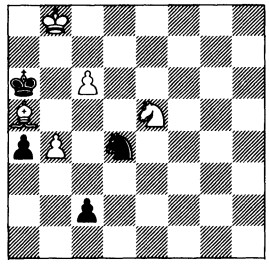
No. 6346 **A. Zlatanov and V.N. Dolgov**
= 1/2 Prizes,
Shakhmatna Misal, 1981
award: viii.85



Win 11 + 8

No. 6346: A. Zlatanov (Bulgaria) and V.N. Dolgov (USSR). Judge: F.S. Bondarenko (USSR). 1. b8S + Kb5 2. Sc6 Kxc6 3. d8S + Kd7 4. f8S + Kxd8 5. Se6 + Kd7 6. f7 Kxe6 7. f8S + Kf7 8. Bxe5 de 9. h8S + Kg8 10. Se6 Kxh8 11. Sf1 Kh7 12. Sd2 wins.

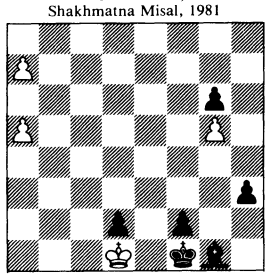
No. 6347 **A. Sarychev and V. Israelov**
= 1/2 Prizes,
Shakhmatna Misal, 1981



Draw 5 + 4

No. 6347: A. Sarychev and V. Isralov (USSR). 1. c7/i c1Q 2. c8Q + Qxc8 + 3. Kxc8 a3 4. b5 + Sxb5 5. Kb8/ii a2 6. Sd3, with:
6. ..., a1Q 7. Sc5 + Kxa5 8. Sb3 +, or
6. ..., Kxa5 7. Sc1 a1Q 8. Sb3 +.
i) 1. Sd3? Sxc6 + 2. Kc7 Sxa5 3. ba Kxa5 4. Kc6 a3 5. Sc1 Kb4 6. Kd5 Kc3 7. Kc5 Kb2 8. Sd3 + Kb1 and 9. ..., a2.
ii) 5. Sc6? Sa7 + 6. Kd7 Sxc6 7. Bc3 Kb5 8. Bg7 Sb4 + 9. Ke6 Kc4 10. Kf5 Kd3 11. Kf4 Kc2 12. Kf3 Sd3 13. Ba1 Kb1.

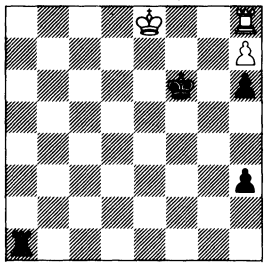
No. 6348 **I. Ionchev**
Hon.Mention,
Shakhmatna Misal, 1981



Win 4 + 6

No. 6348: I. Ionchev (Bulgaria). 1. a6 h2 2. a8B h1Q 3. Bxh1 Bh2 4. a7 Kg1 5. Bg2 Kxg2 6. a8Q + Kg1 7. Qa7 Kg2 8. Qb7 + Kg1 9. Qb6 Kg2 10. Qc6 + Kg1 11. Qc5 Kg2 12. Qd5 + Kg1 13. Qd4 Kg2 14. Qxd2 Kg1 15. Qd4 Kg2 16. Qg4 + Kf1 17. Qh3 + Kg1 18. Ke2.

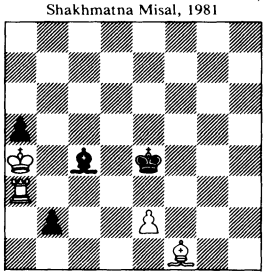
No. 6349 **V.N. Dolgov**
Hon.Mention,
Shakhmatna Misal, 1981



Win 3 + 4

No. 6349: V.N. Dolgov. 1. Rf8 + Ke6 2. Rf6 + Kd5 3. Rf5 + /i Ke4 4. Rh5 Kf4 5. Rxh3 Ra8 + 6. Kf7 Kg5 7. Rg3 + Kf4 8. Ra3 Rb8 9. Kg6 Kg4 10. Ra4 +.
i) 3. Rh6? Ra8 + 4. Kd7 Ra7 + 5. Kc8 Ra8 + 6. Kc7 Rh8 7. Kd7 Ke5 8. Ke7 Kf5 9. Rxh3 Kg6 10. Rg3 + Kf5 draws.
3. Rf2? Ke4 4. Rh2 Kf5 5. Rxh3 Kg6.

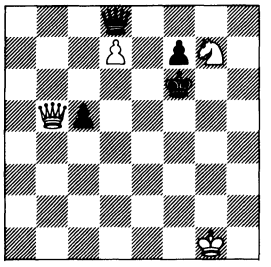
No. 6350 **Yu. Makletsov**
Commended,
Shakhmatna Misal, 1981



Draw 4 + 4

No. 6350: Yu. Makletsov (USSR). 1. Bg2 + Kd4 2. e3 + Ke5 3. Be4 Kxe4 4. Rb3 Bxb3 + 5. Ka3 b1S + 6. Kxb3 Sd2 + 7. Ka4 Sc4 8. Kb5 Kd3 9. e4 Kc3 10. Ka4 Kd4 11. Kb5 Kc3 12. Ka4, drawn.

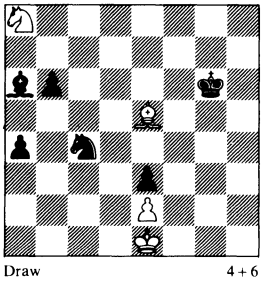
No. 6351 **Yu. Akobiya**
Commended,
Shakhmatna Misal, 1981



Win 4+4

No. 6351: Yu. Akobiya (USSR). 1. Qe2/i Qxd7 2. Se8+ Kf5/ii 3. Qf3+ Kg5/iii 4. Qe3+ Kh4 5. Qh6+ Kg3 6. Qh2+ Kf3 7. Qf2+ and 8. Sf6+.
i) 1. Qc6+? Kxg7 2. Qc8 Qg5+, or 2. Kf1 Qb8.
ii) 2. ..., Kg5 3. Qe3+ Kh4 4. Qh6+.
iii) 3. ..., Ke5 4. Qe3+ Kf5 5. Qh3+.

No. 6352 **J.H. Marwitz**
1st Prize,
Magadan Komsomolets, 1985
(Amirov Memorial)
award: 10.xi.85

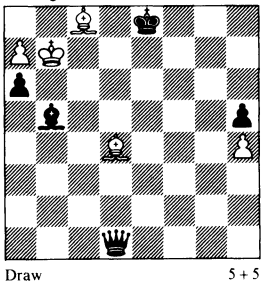


Draw 4+6

No. 6352: Jan H. Marwitz (Netherlands). 1. Bd4 Kf5 2. Sxb6 Ke4 3. Bxe3 a3 4. Sxc4 a2 5. Sd2+ Kxe3 6. Sb3 Bxe2/i 7. Sc1, but not 7. Sa1? Kd3.
i) 6. ..., Bb5 7. Kd1 Ba4+ 8. Kc1.

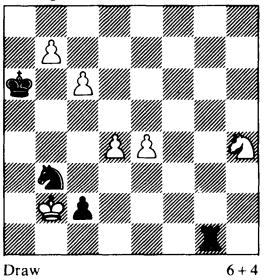
No. 6353: Yu. Bazlov and V.S. Kovalenko. 1. a8Q/i Bc6+ 2. Kxc6 Qh1+ 3. Kc7 Qxa8 4. Bd7+ (Bb7? Qd8;) 4. ..., Ke7 5. Bc5+ Kf6/ii 6. Bd4+ Kg6 7. Bc6 Qg8/iii 8. Be4+ Kh6 9. Be3+ Kg7 10. Bd4+ Kf8 11. Bc5+.
i) 1. Kb8? Bc6 2. Bb7 Bxb7 3. Kxb7 Qf3+ 4. Kb8 Qf4+ 5. Kb7 Qe4+ 6. Kb8 Qxd4 7. a8Q Qd8+ 8. Kb7 Qxa8+ 9. Kxa8 a5.
ii) 5. ..., Kf7 6. Bc6 Qh8 7. Bd5+ Ke8 8. Bc6+ Kf7 9. Bd5+ Kg6 10. Be4+ Kf7 11. Bd5+.
iii) 7. ..., Qf8 8. Be4+ Kh6 9. Be3+ Kg7 10. Bd4+ Kg8 11. Bd5+ Kh7 12. Be4+ Kh6 13. Be3+.

No. 6353 **Yu. Bazlov and V.S. Kovalenko**
2nd Prize,
Magadan Komsomolets, 1985



Draw 5+5

No. 6354 **B. Lurye and L.A. Mitrofanov**
Special Prize,
Magadan Komsomolets, 1985

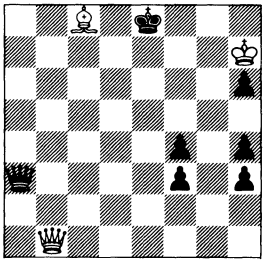


Draw 6+4

No. 6354: B. Lurye and L.A. Mitrofanov. 1. b8S+ Ka7 2. Kxc2 Sxd4+ 3. Kc3 Sb5+ 4. Kc4 (Kb4? Rb1+;) 4. ..., Sd6+/i 5. Kc5 Sxe4+ 6. Kd4/ii Rg4 7. c7/iii Rxh4/iv 8. Sc6+/v and 8. ..., Kb7 9. c8Q+ Kxc8 10. Se7+ Kd7 11. Sf5, or 8. ..., Kb6 9. c8S+ Kxc6 10. Se7+ and 11. Sf5.

i) 4. ..., Sa3+ 5. Kb4 Sc2+ 6. Kc3.
ii) 6. Kd5? Kxb8 7. Ke4 Rg4+.
iii) 7. Sf5? Sg5 or 7. Sf3? Sg3.
iv) 7. ..., Kb7 8. Sf5 Sg5+ 9. Kd5 Kxc7 10. Sa6+.
v) 8. c8S+? Kxb8, or 8. c8Q? Sd6+.

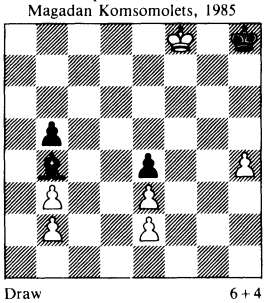
No. 6355 **J. Vandiest**
Special Prize,
Magadan Komsomolets, 1985



Win 3+7
I: diagram
II: remove bPh3 and add bPe3

No. 6355: J. Vandiest. **I**: 1. Qb5+/i Kf8 2. Qf5+ Ke8 3. Qd7+ Kf8 4. Qd8+/ii Kf7 5. Qg8+ (Qd5+, Kf8;) 5. ..., Ke7 6. Qe6+ Kf8 7. Qxh6+ Ke8 8. Qc6+ Ke7 9. Qe6+ Kf8 10. Qf6+/iii Ke8 11. Kg6 Qe7 12. Qh8+ Qf8 13. Qe5+ Qe7 14. Be6 f2 15. Qh8+ Qf8 16. Qd4 Qe7 17. Bb3 (Bc4? Qb7;) 17. ..., Qh7+ 18. Kxh7 f1Q 19. Kg7 Qg2+ 20. Kf6 Qc6+ 21. Be6 Qb7 22. Qd6 Qb2+ 23. Kg6 Qb7 24. Bd5 Qb1+ 25. Kh6 h2 26. Bc6+ Kf7 27. Bd7 Qe4 28. Bg4 Qe7 29. Bh5+ Kf8 30. Qb8+.
i) 1. Qg6+? Kd8. 1. Qe4+? Qe7+.
ii) 4. Kg6? Qe7 5. Qf5+ Ke8.
iii) 10. Kg6? Qe7 11. Qf5+ Ke8.
II: The solution proceeds as in **I** until 24. Bd5 Qb1+ 25. Kf6 Qb2+ 26. Ke6 and wins, so Bl can try to diverge with 14. ..., e2 15. Qh8+ Qf8 16. Qd4 Qe7 17. Bb3 Qh7+ 18. Kxh7 e1Q 19. Kg7 Ke7 20. Qc5+ Kd7 21. Ba4+ Kd8 22. Qd6+ Kc8 23. Bd7+ Kb7 24. Qc6+ Ka7 25. Qc5+ Kb7 26. Bc6+ Kc7 27. Bd5+ Kd7 28. Qc6+.
Cf. No. 6145.

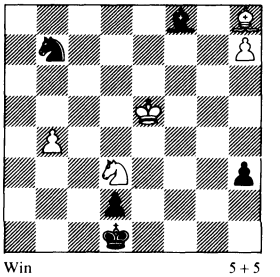
No. 6356 **V. Kozhakin**
Special Prize,
Magadan Komsomolets, 1985



Draw 6+4

No. 6356: V. Kozhakin. 1. Ke8 Bd2 2. b4 Bxe3/i 3. Kd7 Bd2 4. Kc6 Bxb4 5. Kxb5 Bd2 6. Kc4 e3 7. Kd3 Kg7 8. b4, drawn. Or 1. ..., Be1 2. b4 Bxh4 3. Kd7 Be1 4. Kc6 Kg7 5. Kxb5 Kf6 6. Kc4 Ke5 7. b5 Bf2 8. b6 Bxe3 9. b7 Ba7 10. e3 Bb8 11. b4 Ba7 12. b5 Bb8 13. b6 Ke6 14. Kd4 Kf5 15. Kd5 Be5 16. Kc6 Bb8 17. Kd5.
i) 2. ..., Bxb4 3. Kd7 Bd2 4. b4 Bxb4 5. Kc6 Be1 6. Kxb5 Kg7 7. Kc4 Kf6 8. Kd4 Kf5 9. h5 Bg3 10. h6 Be5+ 11. Kd5 Bf6 12. h7 Be5 13. Kc6 Ke6 14. Kc5 Bh8 15. Kc6, and drawn.

No. 6357 **S. Osintsev**
1 Hon.Mention,
Magadan Komsomolets, 1985

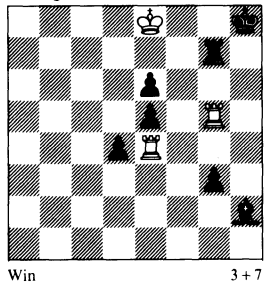


Win 5+5

No. 6357: S. Osintsev. 1. Bf6 Ke2 2. Sb2/i Sd8 3. Bxd8 Bxb4 4. Ba5 (Kd4? Ba3;) 4. ..., Bxa5/ii 5. Kd4 Bc3+ 6. Kxc3 d1Q 7. Sxd1 h2 and 8. h8R wins, but not 8. h8Q? h1Q 9. Qxh1 stalemate, nor 8. Sf2? Kxf2 9. h8Q Kg2.

i) 2. h8Q? d1Q 3. Qh5+ Kd2 4. Bg5+ Kc2.
ii) 4. ..., Ba3 5. Sa4 d1Q 6. Sc3+ Kd2 7. Sxd1 Kxd1 8. Bc3.

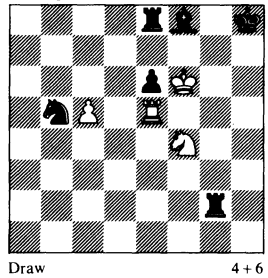
No. 6358 **V.N. Dolgov and L.A. Mitrofanov**
2 Hon.Mention,
Magadan Komsomolets, 1985



Win 3+7

No. 6358: V.N. Dolgov and L.A. Mitrofanov. 1. Rh4+ Kg8 2. R5h5 Rg6 3. Rh8+/i Kg7 4. Ke7 Rg5/ii 5. R4h7+/iii Kg6 6. Kxe6 Rg4 7. Rh6+ Kg5 8. Kxe5 Bg1/iv 9. Rh3 (Rh1? Bh2;) Kg6 10. Rg8+.
i) 3. Ke7? Rg7+ 4. Kxe6 Rg6+ 5. Kf5 Kf7 6. Rh7+ Rg7.
ii) 4. ..., Rg4 5. Rxg4+ Kxh8 6. Kf7.
iii) 5. R8h7+ Kg8 6. Kf6? Rf5+ 7. Ke6 Rf4 8. Rh3 g2.
iv) 8. ..., g2 9. Rxh2 Kg6 10. Rg8+.

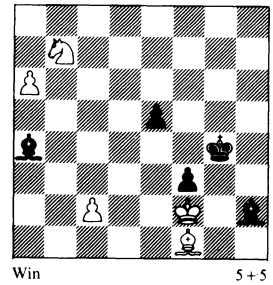
No. 6359 **A. Hildebrand**
3 Hon.Mention,
Magadan Komsomolets, 1985



Draw 4+6

No. 6359: A. Hildebrand (Uppsala, Sweden). 1. Kf7/i Rg7+/ii 2. Kxe8 Bxc5 3. Rh5+/iii Kg8 4. Rxc5 and:
4. ..., Sd6+ 5. Kd8 Sb7+ 6. Ke8 Sc5 7. Sxe6 Sxe6 stalemate, or
4. ..., e5 5. Rxb5 ef 6. Rf5 Rg4 7. Ke7 Kg7 8. Ke6 Kg6 9. Rf6+, but not 9. Ke5? Rg5+.
i) 1. Sxg2? Bg7+ 2. Kf7 Bxe5 3. Kxe8 Kg7 4. Ke7 Sc7 5. Sh4 Bg3 6. Sg2 Kg6 7. Se3 Kg5.
ii) 1. ..., Re7+ 2. Kxf8 R2g7 3. Rh4+.
iii) 3. Rxc5? Sd6+ 4. Kd8 Sb7+ 5. Ke8 Rg8+.

No. 6360 **V.S. Kovalenko**
Special Hon.Mention,
Magadan Komsomolets, 1985



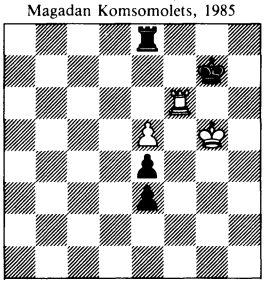
Win 5+5

No. 6360: V.S. Kovalenko. 1. a7/i Bg1+/ii 2. Kxg1 Kg3 3. Sa5/iii Bxc2 4. a8B/iv Bd1 5. Sc4 Be2 6. Sd2.
i) 1. Sa5? e4 2. a7 e3+ 3. Kxe3 Bg1+ and 4. ..., Bxa7.
ii) 1. ..., Bg3+ 2. Ke3 Bf4+ 3. Kd3 Bb5+ 4. c4.
iii) 3. a8Q? f2+ 4. Kh1 Bc6+.
iv) 4. a8Q? f2+ 5. Kh1 Be4+ 6. Qxe4 stalemate.4. Ba6? Be4 5. Kf1 f2 6. Ke2 Kg2 7. Kd2 Ba8 8. Kc3 f1Q 9. Bxf1+ Kxf1.

No. 6361: I. Krikheli (Gori). 1. Rg6+/i Kf7 2. Rf6+ Ke7 3. Rf4 Rg8+ 4. Kh6 Ke6 5. Rxe4 Rg3 6. Kh7/ii Kf5 7. e6 Kf6 8. Kh8 draws, but not 8. e7? Rg7+ and 9. ..., Rxe7, nor 8. Re5? Rg7+ and 9. ..., Kxe5.

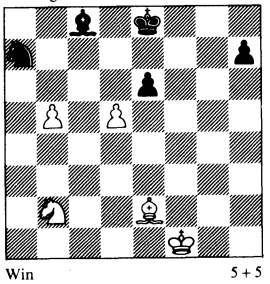
i) 1. Rf4? Rxe5+ 2. Kh4 e2 3. Rg4+ Kf6 4. Rg1 Rf5.
1. Rf1? Rf8 2. Ra1 e2.
ii) 6. Kh5? Kf5 7. Kh4 Kxe4 8. Kxg3 Kd3.

No. 6361 **I. Krikheli**
1 Commend,
Magadan Komsomolets, 1985



Draw 3+4

No. 6362 **A. Maksimovskikh and V. Shupletsov**
2 Commend,
Magadan Komsomolets, 1985

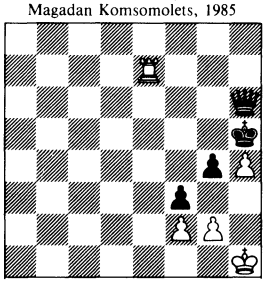


Win 5+5

No. 6362: A. Maksimovskikh and V. Shupletsov. 1. b6 ed 2. ba Bb7 3. Ba6 and: **3. ..., Bxa6**+ 4. Sc4 Bb7 5. Sd6+ and 6. Sxb7, or
3. ..., Bc6 4. Sc4 Kd8 (dc; Bb5) 5. Sa5 Ba8 6. Bb7, or
3. ..., Ba8 4. Sa4 Kd8 5. Sb6 Bc6 6. a8Q+.

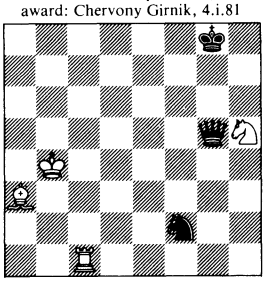
No. 6363: A. Grin (Moscow). 1. Re5+ Kxh4 2. g3+ Kh3 3. Rc5 Qh8 4. Ra5 Qe8 5. Ra1 Qe5 6. Rb1 Qe2 7. Kg1 drawn.

No. 6363 **A. Grin**
3 Commend,
Magadan Komsomolets, 1985



Draw 5+4

No. 6364 **A.G. Kopnin**
1st Place,
'7 Towns Friendship Match', 1981
award: Chervony Girnik, 4.i.81



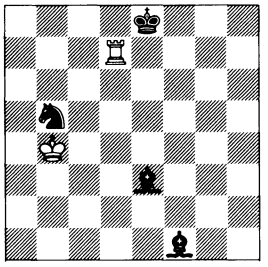
Draw 4+3

No. 6364: A.G. Kopnin (Chelyabinsk). This "Friendship Match" was in fact among 7 towns (five of them towns of the composers here quoted). It was a thematic tourney for "noble" or "artistocratic" or "pawnless" studies to draw, with no other restrictions. Judge: Vazha Neidze (Tbilisi).
1. Rc8+ Kh7 2. Rc7+ Kh6. Surely W's position is hopeless: 3. Rc6+ Kxh5 4. Rc5? Sd3+, or 3. Sg7? Qf4+ 4. Rc4 Qb8+ 5. K- Kxg7. A sacrifice comes to the rescue. **3. Bc1 Sd3+ 4. Ka4 Sxc1 5. Rc6+ Kh7.** A provocative invitation to 6. Sf6+? Kg7. **6. Rc7+ Kh8 7. Rc8+ Kh7 8. Rc7+ Kh6 9. Rc6+ Kxh5 10. Rc5 Qxc5 stalemate.**

No. 6365: V. Sizonenko (Krivoi Rog). 1. Rd1 Be2 2. Rd5 Sc7 3. Re5+ Kf7 4. Kc3 Sb5+ 5. Kc2

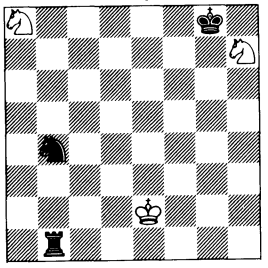
Sd4+ 6. Kc3 Sb5+ 7. Kc2 Sd4+ 8. Kc3 Bg1 9. Re4 Sb5+ 10. Kd2 Bh5 11. Re5.

No. 6365 **V. Sizonenko**
2nd Place,
'7 Towns Friendship Match', 1980



Draw 2+4

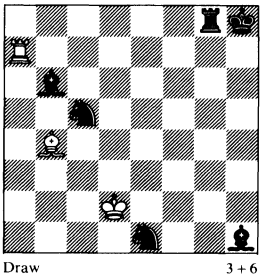
No. 6366 **Yu. Belyakin**
3rd Place,
'7 Towns Friendship Match', 1980



Draw 3+3

No. 6366: Yu. Belyakin (Sverdlovsk). 1. Sg5 Sd5 2. Se6 Rc1 3. Kd3 Kf7 4. aSc7 Sxc7 5. Kd2 Rc4 6. Kd3 Rc1 7. Kd2.

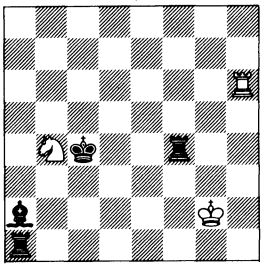
No. 6367 **L. Topko**
4th Place,
'7 Towns Friendship Match', 1980



Draw 3+6

No. 6367: L. Topko (Krivoi Rog). 1. Bc3+ Rg7 2. Rxg7 Se4+ 3. Kxe1 Sxc3 4. Rg6 Be3 5. Rg2 (Rg3? Bd2+;) 5. ..., Bf4 6. Rg4.

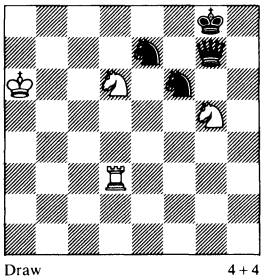
No. 6368 **L. Tamkov**
5th Place,'7 Towns Friendship Match', 1980



Draw 3+4

No. 6368: L. Tamkov (Gomel). 1. Sc2 Rc1 2. Rc6+ Kb3/i 3. Sd4+ Kb2 4. Rxc1 Kxc1 5. Se2+.
i) 2. ..., Kd3 3. Sb4+ Kd2 4. Rxc1 Kxc1 5. Sd3+.

No. 6369 **V. Kondratyev**
6th Place,
'7 Towns Friendship Match', 1980

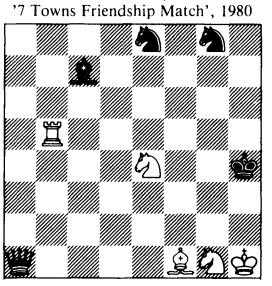


Draw 4+4

No. 6369: V. Kondratyev (Chelyabinsk). 1. Sf5 Qf8/i 2. Rd8 Se8 3. Se6 Qxf5 4. Rxe8+ Kf7 5. Rf8+.
i) 1. ..., Qxg5 2. Rg3 Sg4 3. Rxg4.

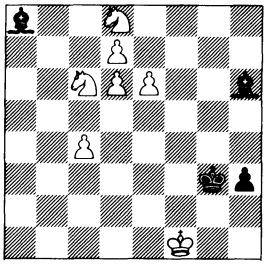
No. 6370: Yu. Kuruoglu (Makeevka). 1. Rg5 Qxf1 2. Rh5+ Kg4 3. Rg5+ Kf4 4. Rf5+ Kxf5 5. Sg3+ Bxg3 stalemate.

No. 6370 **Yu. Kuruoglu**
7th Place,
'7 Towns Friendship Match', 1980



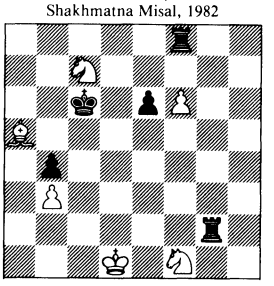
Draw 5 + 5

No. 6371 **K. Stoichev**
1st Prize,
Shakhmatna Misal, 1982



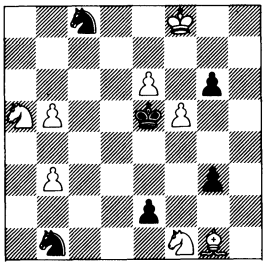
Draw 7 + 4

No. 6372 **A. Skrinnik**
2nd Prize,
Shakhmatna Misal, 1982



Draw 6 + 5

No. 6373 **Yu. Akobiya**
1 Hon.Men.,
Shakhmatna Misal, 1982



Draw 8 + 6

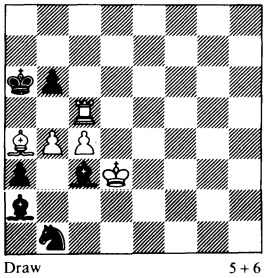
No. 6371: K. Stoichev (Bulgaria). Judge: Ivan Ignatiev, described as a FIDE Judge but, as far as my memory and records go, not for studies. 1. Kg1 Be3 + 2. Kh1 Bb6 3. e7 Bxd8 4. edS h2 5. Sb7 Bxb7 6. d8S Ba8 7. d7 Kh3 8. Sb7 Bxb7 9. d8S Ba8 10. c5 Kg3 11. Sb7 Bxb7 stalemate.
"An interesting duel between wSS and bBB, with underpromotion expatiation. A masterly work."

No. 6372: A. Skrinnik (USSR). 1. Se3 Ra2 2. Sxe6 Rxf6 3. Sd4 + Kc5 4. Bxb4 + Kxd4 5. Bc3 + Kxc3 6. Sd5 + Kd3 7. Sb4 + Kc3 8. Sd5 + .
"The struggle of 3 minor pieces against bRR leads to interesting positional play."

No. 6373: Yu. Akobiya (USSR). 1. e7 Sxe7 2. Sc4 + Kf6 3. Sxg3 e1Q 4. Bf2 Qb4 5. Bc5 Qe1 6. Bf2 Qb4 7. Bc5.

"Another positional draw, this time with pursuit of free-ranging bQ."

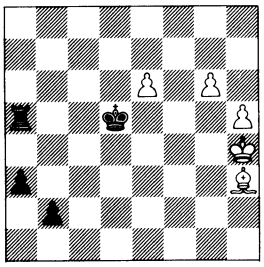
No. 6374 **I. Ionchev**
2 Hon.Men.,
Shakhmatna Misal, 1982



Draw 5 + 6

No. 6374: I. Ionchev (Bulgaria). 1. Rc7 b5 2. cb+ Kb6 3. Rxc3 Bc4+ 4. Kxc4 a2 5. Ra3 Sxa3+ 6. Kb3 and Bl might as well give stalemate by 6. ..., a1Q. "Interesting double-edged play with a far from obvious stalemate finale, but there are too many captures."

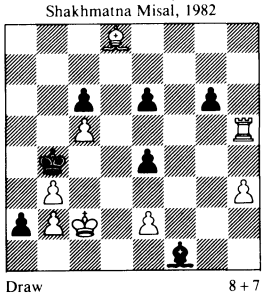
No. 6375 **I. Ionchev**
3 Hon.Men.,
Shakhmatna Misal, 1982



Draw 5+4

No. 6375: I. Ionchev (Bulgaria). 1. e7 Ra8 2. Bg2+ Kd(e)6 3. Bxa8 Kxe7 4. Be4 a2 5. g7 b1Q 6. Bxb1 abR/i 7. g8S+ and draws, but not promotion to any other piece because then 7. ..., Rh1+ and 8. Rg1+ wins.
i) 6. ..., abQ 7. g8Q Qh1+ 8. Kg5 Qg2+ 9. Kh6 Qxg8 stalemate.

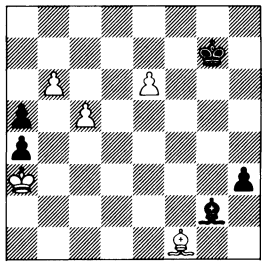
No. 6376 **A.G. Kopnin and V. Kondratiev**
4 Hon.Men.,
Shakhmatna Misal, 1982



Draw 8+7

No.6376: A.G. Kopnin. 1. Ba5+ Kb5/i 2. Rh8 a1Q 3. Rb8+ Kxc5 4. Ra8 Kd5 5. Rd8+ Ke5 6. Ra8 Kf5 7. Rf8+ Kg5 8. Ra8 Kh5 9. Rh8+ Kg5 10. Ra8 Kf5 11. Rf8+ Ke5 12. Ra8 Kd5 13. Rd8+ Kc5 14. Ra8 Kb5 15. Rb8+ and it's clearly a draw.
i) 1. ..., Kxa5 2. Rh8 Bxe2 3. Rb8/ii Bb5 (else b4+,) 4. Kc3 Ba6 5. b4+ Ka4 6. Rb6/iii Bc8(f1) 7. Rb8 Ba6 8. Rb6, drawn.
ii) 3. Ra8+? Ba6 4. b4+ Kb5 5. Rb8+ Bb7 6. Rxb7+ Ka6 and Bl wins.
iii) 6. b3+? Ka3 and Bl threatens to promote with check. 6. Ra8? Kb5 7. Rb8+ Bb7.

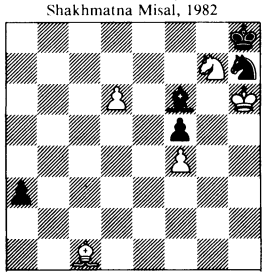
No. 6377 **E. Paskalev**
Commended,
Shakhmatna Misal, 1982



Win 5+5

No. 6377: E. Paskalev (Bulgaria). 1. e7 Kf7 2. c6/i Bxc6 3. e8Q+ Kxe8 4. Bb5 Kd7 5. b7 h2 6. Bxc6+ Kxc6 7. b8Q h1Q 8. Qa8+.
i) 2. e8Q+? Kxe8 3. c6 Kd8.

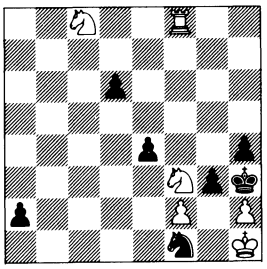
No. 6378 **I. Ionchev**
Commended,
Shakhmatna Misal, 1982



Win 5+5

No. 6378. I. Ionchev. 1. Sh5 a2 2. Bb2 a1Q 3. Bxa1 Bxa1 4. d7 Bf6 5. Sxf6 Sf8 6. d8S and 7. Sf7 mate.

No. 6379 **Yu.M. Makletsov**
= 1/2 Prizes,
Bondarenko Jubilee, 1985
Award: ?

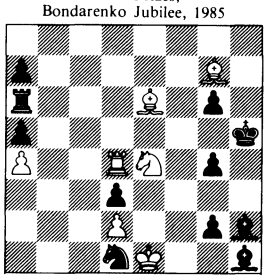


Draw 6 + 7

No. 6379: Yu. M. Makletsov (Yakutia, an autonomous region, not an autonomous republic, of the Russian Federation). Judge, Filipp Semyonovich Bondarenko, whose 80th birthday the tourney celebrated. Over the years FSB has been among the best friends of **EG**, supplying the awards, handwritten in every case, of tourney after tourney from all corners of the USSR. We owe him a debt of gratitude for this voluntary cooperative effort, as well as for his authorship of the first comprehensive history of the chess endgame study's development, in the series of volumes nearing completion.
Hooper: award too big.

1. Sg1 + Kg4 2. Rg8 + Kh5 3. Sxd6 a1Q 4. Sf7 Qf6 5. Rg5 + Qxg5 6. Sxg5 gf 7. Sxe4 Sg3 + 8. Sxg3 + hg 9. h4 f1R 10. Kg2 Rd1 11. Kh3 Rxg1 stalemate.

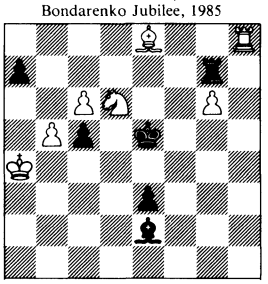
No. 6380 **V.I. Neishtadt**
= 1/2 Prizes,
Bondarenko Jubilee, 1985



Draw 7 + 11

No. 6380: V.I. Neishtadt (Barnaul). 1. Rd5 + Be5 2. Rxe5 + Kh4 3. Bf6 + Kh3 4. Rh5 + gh 5. Sg5 + Kh2 6. Be5 + Kg1 7. Bxg4 hg 8. Sh3 + gh 9. Bd4 + Sf2 10. Bb6 Kh2 11. Bc7 + Kg1 12. Bb6.

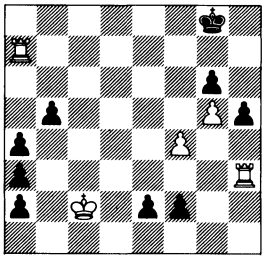
No. 6381 **B. Buyannemekh**
= 3/4 Prizes,
Bondarenko Jubilee, 1985



Draw 7 + 6

No. 6381: B. Buyannemekh (Ulan-Bator, Mongolian People's Republic). 1. dSf7 + Kf6 2. b6 Bd1 + 3. Kb5 Ba4 + 4. Kc4 e2 5. b7 Bb5 + 6. Kxc5 e1Q 7. b8Q Qc3 + 8. Kd6 Qg3 + 9. Kd7 Qxb8 stalemate.
Hooper: why not 9. ..., Bxc6 +, and AJR proposed 10. Kc8 Qxb8 + 11. Kxb8 Rg8 12. Kxa7 Bxe8 13. Kb6, when 13. ..., Bxf7 14. Sxf7 is a draw, but 11. ..., Bxe8 12. Kxa7 (Sd6, Bxg6;) Bxf7 13. Sxf7 Kxg6 wins.

No. 6382 **A.L. Khait**
= 3/4 Prizes,
Bondarenko Jubilee, 1985



Win 5 + 9