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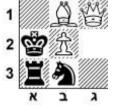


Bulletin of The Israel Chess Composition Society

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אליפות ישראל הפתוחה בפתרון בעיות שחמט 2018 בריגה, לטביה. משמאל: המארגנת המקומית יוליה ויסוצקה, אליפות ישראל הפתוחה בפתרון בעיות שחמט 2018 בריגה, ליבות והעוזרות של יוליה. שגרירת ישראל בלטביה לירון בר-שדה שתמכה באירוע, דניאלה ודומיניקה ויסוצקה, הבנות והעוזרות של יוליה. 5th Israel Open Chess Problem Solving Championship 2018 in Riga, Latvia. Left: Julia Vysotska, the local controller, The Israeli Ambassador to Latvia, Liron Bar-Sadeh, who sponsored the event, and Daniela & Dominika Vysotska, Julia's daughters and helpers.

All of the above - Gady Costeff

Gady Costeff (original)





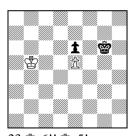


10..曾xa7 11.這xf7+ 魯e8 12.這e7+ 當d8 13.這xd7+ 當c8 14.這c7+ 當b8 15.這xb7+ 曾xb7 16 萬xb7+ 當xb7

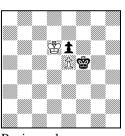




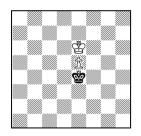
20.\$\ddotsa3 \$\ddotse4 21.\$\ddotsa4\$ \$\ddotsf5 22.\$\ddotsb5 \$\ddotsxg6\$



23.\$c6!! \$g5! 24.\$d7! \$f5 25.\$d6!



Reciprocal zugzwang. 25.. \$\disperseparture{4} 26. \$\disperseparture{2} xe6\$



26 captures, followed by a known reciprocal zugzwang.

The first thing to notice is the contrast between the "ugly" 26-capture first phase and the "beautiful" 4-piece classic finale. Having the reader experience this dissonance between the profane and the sublime was the main idea of this study.

Secondly, engineering 26 accurate captures requires a mechanism as difficult as that of any complex study or extreme task. Consequently, there is a second dissonance, this time between the brutal 26 captures, and the constructional artistry required to produce them.

The third dissonance is that this is a "classic" study. It uses *only* the necessary material to show the idea. Since every piece is thematic, removing any of the 30 units would reduce the artistic impact, whether that impact is attraction or disgust.

I used humor to examine the artistic effects of dissonance, pattern and its elements, and the meaning of *classic*, but who cares? More readers would just consider the study a farce. Even more popular may be "crap". At the risk of more dissonance, perhaps "all of the above" fits best.

Hillel Aloni Memorial Tourney **Israel Ring Tourney Studies 2017 Judge: Ofer Comay**

When the tourney was announced, it was supposed to be Hillel's 80 Jubilee tourney, but sadly it became Hillel's memorial tourney during 2017. Hillel was my mentor to the area of studies, almost 50 years ago (!!). About this tourney, my original plan was to make the difficult task of judging, and then consult with him and receive his final touch about the award. This did not happen.

I received 25 studies, and the level of the tournament was high. This award reflects my taste and it is not supposed to define which study is better by any objective criteria.

By the way, the last three studies in the award are masterpieces, so I suggest reading to the end...

1st Prize: Var. 2928 Steffen Nielsen & Martin Minski

A brilliant combination, in the spirit of the famous Adams-Torre game, of mate threats on the 8th row. The sequence starts with 2...Qxc5!! 3.Ra5!!! and continues with several sacrifices by both sides. The combination is more "balanced" then the original Adams-Torre game - here both sides make sacrifices on almost every move.

1.**省f5** 1.h6? 公c4 2.hxg7+ 當xg7 3.罝h7+ 當g8 4.皆f5 營a1+ 5.罝b1 營xb1+ 6.\displaysb1 d3 1...\displayc4 1...\displace 2.h6 (2.\displayf4 \displaye7) 2...\displaya1+ 3.\displayb1+ \displaysb1+ 4.\displaystal \Ballaal 5.hxg7+ \displaystal \Ballaxg7 6.\Ballah7+ \displaystal \Ballag8 7.\displaystal \Ballaxal 8.\Ballaxc7 wins; 1... ♠b3 2.\(\mathbb{Z}\)xb3 \(\delta\)xc5 3.\(\delta\)e4 \(\delta\)d5 4.\(\mathbb{Z}\)b1 wins **2.\(\mathbb{Z}\)f4** 2.h6? 2...\(\delta\)a1+ 3.\(\mathbb{Z}\)b1 =; 2. 罩b1? 2... 營a2 (2... 包e3) 3.h6 營xg2+; **2... 營xc5!! 3. 罩a5**!! 3. 罩xc5? 且a1+; 3.營xc5? 且a1+; **3...**異**e8** 3... **2**xa5 4.營xc5; 3... **2**xa5 4.營xc5; 3... **2**xa5 4.份xc5; 3... **2**xa5 4.\displayf8+; 3...\displaya5 4.\displayf8+ (4.\displayc8+); 4.\displayf8+! 4.\displayf8+? \displayf8 displayf8+? 4. 萬xc5? 萬e1#; 4. 曾xc5? 萬e1#; **4...曾c6!** 4... 萬xe4 5. 萬a8+ **5. 曾e7!** 5. 萬af5? ②b4 6.\(\mathbb{I}f8+\) \(\mathbb{Q}xf8\) 7.\(\mathbb{Z}xf8+\) \(\mathbb{Z}xf8+\) \(\mat 5.\(\mathbb{I}\)f8+?\(\mathbb{I}\)xf8 6.\(\mathbb{I}\)xc6 \(\alpha\)xa5 (6...\(\mathbb{I}\)xa5);\(\frac{5...\(\mathbb{I}\)b4}{2}\)b4 5...\(\mathbb{I}\)xe7 6.\(\mathbb{I}\)f8#;\(5...\(\mathbb{I}\)g8 6.h6 (6.畳f8); 5...當g8 6.營f7+ (6.畳af5) 6.營xb4 營d6 6... 公d6 7.畳a1 7.買e4 ₩xb4 8.\\\ xe8+ wins

2nd Prize: Var. 71p.5 Gady Costeff

The black queen has two choices, and in each choice white succeeds to build the well-known fortress on a different corner. A fantastic accomplishment! A. 1... 對xa1+ 2.對f2 對a7+ 3.對g2 Qxd7 4.cxd7 對b7+ 5.對g1! a subtle retreat 5... \delta xd7 6.\Delta g3! \delta xd6 7.\Delta e4! The Karstedt fortress on the kingside. Draw.

B. 1... 營xh1+ 2. 營d2 營h6+ 3. 營c2 夏xd7 4.cxd7 營g6+ 5. 營c1! a subtle retreat 5... \(\psi xd6\) 6.4\) d4! \(\psi xd7\) 7.\(\psi b1!\) The Karstedt fortress on the queenside. Draw.

3-5th Prize: Var. 3022 Pavel Arestov

The study starts with an interesting knight sacrifice, continues with a tricky move (f4!) and ended with a queen sacrifice and stalemate.

1...曾d3+ 2.曾e1 夕g2+! 3.曾xg2 曾d2+ 4.曾f1 e2+ 5.曾g1 e1=曾+ 營xg2+11. 党xg2 党d7 8... 学xf4+ 9. 学h3 学f5+ 10. 学h4 a1=学 11.c8=学+! 營xc8 12.營g8+ 營d7 13.營d5+ 營c7 14.營e5+! 營xe5 stalemate.

Steffen Nielsen Martin Minski 1st Prize

H. Aloni MT 2017



Win 9+9

Gady Costeff 2nd Prize

H. Aloni MT 2017



Draw 7 + 3

Pavel Arestov 3-5th Prize

H. Aloni MT 2017



Draw $B \rightarrow$

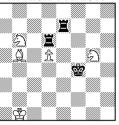
3-5th Prize: Var. 3023 Michal Hlinka & Lubos Kekely

I assumed that the mutual zugzwang position was found in the 6-pieces database. When judging a database study I use some guidelines: (a) all the variations must be understood by human being, without too much efforts; (b) the addition to the database finding should be significant. Here, the composers added a knight sacrifice (3.Se6+!) and the try (5.Kb3?). The zugzwang is very clear: if the black king is on e4 and white king is on a3, then black can solve his problem by playing Ra5+! and Ree5! But, if the black king is on e5, then the move Ree5! is no longer possible.

1.4\c8! 1.2\e6+? Rexe6! Wins: 1.2\c6? \(\text{\$\frac{1}{2}\$xg5 2.\text{\$\frac{1}{2}\$c2 \(\text{\$\frac{1}{2}\$e4 3.\text{\$\frac{1}{2}\$c3 \(\text{\$\frac{1}{2}\$d8 4.2\c4} \) 置b8 5.d6 罩e1 6.常d2 罩eb1 7.d7 常f6 8.包d6 常e7 9.包f5+ 常d8 wins; 1.\(\Delta\h3+\)? \(\Delta\g3\) 2.\(\Delta\a4\) \(\Delta\xd5\) 3.\(\Delta\c3\) \(\Delta\xb5+4.\Delta\xb5\) \(\Delta\b5\) 5.\(\Delta\c2\) \(\Delta\xb5\) 6.\(\Delta\g1\) \$f2 7.ᡚh3+ \$e3 wins; **1...ቯe1**+ 1...ቯxd5 2.ᡚh3+ \$g3 3.ᡚxe7 ቯxb5+

Michal Hlinka Lubos Kekelv 3-5th Prize

H. Aloni MT 2017



5+3 Draw

4.ቄc2 ቄxh3 5.ቄd3 = **2.ቄb2!** 2.ቄc2? ፱xd5 3.包h3+ ቄg3 4.Ձc4 ፱d8 5.包b6 ቄxh3 wins **2...፱xd5** 3.公e6+! 3.包h3+? 當g3 wins 3... 其xe6 4. 总c4 皆e5 4... 當e4 5.當b3! = 5.皆a3! zz 5.當b3? 當e4! zz 6.Qxd5+ gxd5 7.gb4 gc6 8.ga5 gb7 wins; 5.gc3? Ec5 wins 5... ge4 6.gb3! {zz 6.gb4? Ed4 8. 學b3 zz 8... 學d4 9. 學b4! 買de5 10. Q xe6 draw.

3-5th Prize: Var. 3029 Oleg Pervakov

Here again we have a database problem. The preferred way to show a mutual zugzwang is showing a try and a solution, each arrive to the same MZZ position. Here in the try 3.Rh8+!? we find two interesting MZZ situations. 3...Rd8 4.Rxd8+ Kxd8 5.Kxh2 Kc8 MZZ. Because if the rook moves to h7 6.Rh7 then the black gueen gets out (e.g.: 3...Qe4 4.Rh8+ Kc7 5.a8=Q Qe3+ with perpetual check. This perpetual check doesn't work if the rook is on f or g file. If white plays 6.Rg7 then 6...h3! Leads to another type of MZZ: 7.Kg1 Od5 and white cannot play 8.Rg8+ because the rook is captured with check. Those two MZZ positions appear in the solution again,

but with black to move. **1.** 其**cd7**+ **公c8** 1... **2**e8 2. 其**d**e7+ **3**f8 3. 其**h**8+ **3**xe7 4. 其**x**a8 其**a**1 5. **3**x**h**2 **Oleg Pervakov** 3-5th Prize

H. Aloni MT 2017



當f7 6. 這h8 這xa7 7. 這h7+ **2. 買df7 買d1 3. 買f8**+ Thematic try: 3. 這h8+ 買d8 4. 這xd8+ 當xd8 5. 當xh2 當c8 (5...當e8 6.買h7) 6.買g7 h3 mzz 7.當g1 曾d5! 8.買g8+?? 曾xg8+ (check) **3...買d8 4.買xd8**+ **堂xd8 5.堂xh2 堂c8 6.置f7!** mzz **h3 7.置g7** mzz **7...堂d5 8.置g8+** wins.

6th Prize: Var. 3027 Peter Krug

The study contains two different spirits, one in the active fore play and the other in the accurate play in the end of the study. The crowded fore play contains several strong sacrifices and interesting tries, and I liked those. The minor duals reduced a bit the study placing.

1.g4! 1. ₩xf3? ☐e3!!; 1.g3? ☐c2! 2. De4 (2. ₩xf3+ ₩h2 3. Db5 ☐c1+) 2... 互f8! 3. 曾xh6 互a8 1... 互xf2+ 1...hxg3 2. 曾xf3+ g2+ 3. 鲁xe2 h2 4. 包e4 2.\$\text{\text{\text{2}}} \text{\text{\text{2}}} \text{\text{\text{2}}} \text{\text{\text{2}}} \text{\text{\text{2}}} \text{\text{\text{2}}} \text{\text{\text{2}}} \text{\text{2}} \text{\tex 5... 三g3? 6. 具e5!) **3...f2+ 4.** 學f1 4. 學e2? 如h2 5. 學xf2 三g2+ 6. 學e3 三g3+ 4...分h2+ 5.營xh2+ 營xh2 6.分e4+ 買g3 6...e5 7. ②xe5+ wins 7. ②f4 (or 7. 4b8) 7...4b1 8.4xf2+ 4b2 9.4e5! ZZ 9.4e4? 4b1 10.4xg3 hxg3 11. 2xg3+ \$\text{\$h}2 12. \$\text{\$f}2 e6! Zugzwang for White! 9. 2c7? e5) **9...e6 10.** 4\text{\$\text{\$e}4} **\$\frac{11.2000}{2000}\$ hxg3 12.2000** xg3+ wins, e.g: 12...\$\frac{1}{2000}\$ h2 13.2\frac{1}{2000}\$ e4 (or 13.2\frac{1}{2}00) 13...e5 14. @f2 @h1 15. എf6 @h2 16. എg4+ wins.

Peter Krug 6th Prize

H. Aloni MT 2017



Win 6+8

1st Honourable Mention: Var. 3030 Amatzia Avni

A lot of action: each side sacrifices his queen, and the study ends with a quiet rook sacrifice and a mating net.

1...g3+ 2.曾g2 2.fxg3? 營h1+ 3.營xh1 c1=營+ 4.營h2 營xd2+ 5.營h3 g4+ 6.營h4 營h2+ 7.營g5 營d2+ 8.營xg4 營d1+ 9.營f4 營f1+= 2...貸h1+ 3.貸xh1 c1=營+ 4.貸g2 營xd2 4...益d5+ 5.乞e4+ 5.營xe7+! Although two rooks up, this is the only way for white to avoid a draw; 5.營g3 營f4+; 5.營h3? gxf2.5...貸xe7 6.公g6+ 6.邑h7+? 營f6 7.邑xc6+ 營f5 6...貸f7 6...營d7 7.乞e5+ (also 7.邑b7+) 營c7 8.邑xc6+ 登b79.邑h7+ 登b8 10.邑b6+ 登c8 11.邑f6 wins 7.仝e5+ 貸e6 8.邑xc6+ 登xe5 9.爰g7+ 貸f5 10.邑f6+ and not 10.邑f8+? ⑤g4 10...貸g4 11.邑d8! Deflecting the black queen 11...ዿd5+ 12.邑xd5 營xd5+ 13.f3+ 貸h5 14.Дh6#

2nd Honourable Mention: Var. 2977 Michal Hlinka & Lubos Kekely

Another database finding. The authors added the beautiful 2.Bd2! which leads after 2...Qxd2+ 3.Ke7! to a mutual zugzwang. If the study could show in a try the same MZZ with white to play, then it could have won a prize. The quite 6.Qg4! is nice, but the main variation doesn't seem straightforward, and I guess that the authors looked in the database for a decisive variation with no duals.

1.b8=曾 曾e4+ 1...當c4+ 2.當e8 曾d4 3.這c3+ wins 2.**点d2!** 2.當e8? 曾h5+=; 2.當e7? 曾h5! 3.**点**d6 曾h7+ 4.當d8 曾h8+ 5.當d7 曾xb8 = 2...曾xd2+ 3.曾e7! zz 3...當c5 3...曾e2 4.當d7! Wins; 3...曾f4 4.曾b1+! wins 4.曾a8+ 4.曾b7+? 邑d5! = 4...邑d5 4...曾d5 5.曾a4+ 吕c4 6.邑g4+ wins 5.曾a4+ 母e5 5...曾d4 6.邑g4+ wins 6.曾g4! 6.邑g4? 曾e3! =; 6.邑g6? 曾d4 =; 6.曾h4? 邑d7+ 7.曾e8 曾d6! =; 6.曾e8? 曾f4 = 6...邑d3 7.曾h5+ 7.曾e6+? 曾d4! 8.曾f6+ 曾c4 9.曾a6+ 常c3 = 7...曾d4 8.邑g4+ 曾c3 9.曾a5+ 9.曾e5+? 常c2= 9...曾b2 10.邑b4+ wins.

3rd Honourable Mention: Var. 2925 Jan Timman

Interesting duel between the bishop and the knight.

4^{th} Honourable Mention: Var. 2972 Vladimir Bulanov & Eugene Fomichev

Interesting pawn sacrifice which enables the white knight to reach the king side in time. The play starts with mate threats and ends with promotion and stalemate.

1... 宣f1 1... g6+ 2. 當h6 宣f1 3. 鱼b2+ 2. 營xf1 g6+ 3. 當h6 鱼e5 4. 鱼b2! 鱼xb2 5.c3! thematic try: 5. 營a1 鱼xa1 6. 包xa1 f4 7. 包b3 f3 8. gxf3 h3 wins 5... 鱼xc3 6. 營a1 鱼xa1 7. 包xa1 f4 8. 包c2! f3 9. 包e3 fxg2 10. 包xg2 h3 11. 分f4 h2 12. 分h3! h1=營 stalemate

Amatzia Avni

1st HM

Win B→ 8+8

Michal Hlinka Lubos Kekely 2nd HM

H. Aloni MT 2017



Win 4+3

Jan Timman

3rd HM H. Aloni MT 2017



Win 6+5

Vladimir Bulanov Eugene Fomichev

4th HM



Draw $B \rightarrow 7+7$

5th Honourable Mention: Var. 2926 Pavel Arestov

The final knight capture and the mate are known, but the lay that leads to this position flows very well with accurate moves and good introduction.

1. 量d5+ 像f4 2. 置f5+! 像xf5 3. 负d3+ 像f4 4. 负xc2 h4 4...g4 5. 包g3 h4 6. 包h5+ 像g5 7. 包g7 5. 像g1! g4 6. 包f2 g3 7. 包h3+ 像g4 8. 负d3! 像xh3 8... %h5 lasts another 41 moves 9. 负f5#

Commendation: Var. 2929 David Gurgenidze & Martin Minski 1.買b2! 買xb7 2.公c4+ 2.益b3? 營b4! 3.益d5+ 營c5 = 2...(費a4 3.益e8+ 買b5 4.公c2! 4.a3? 益a5! = 4...益a5 4...g2 5.邑b4# "pin pin" mate 5.買xb5 5.邑b3? 桑c3! 6.營c1 營f4+ = 5...(營xb5+ 6.公b2#

Pavel Arestov 5th HM H. Aloni MT 2017



Win 4+5

Commendation: Var. 2975 Jan Timman

Commendation: Var. 3024 Pavel Arestov & Daniel Keith

The last three studies in this award are beautiful masterpieces, which could receive prizes in any decent tourney. However, all of them have significant anticipations, and in all of them the anticipations were composed by the composers themselves. The last one fixes a cook in a previous version. I decided to give them Special Mentions. And to the readers I just recommend to read and enjoy those beautiful studies.

Special Mention: Var. 2973 Yochanan Afek & Martin Minski

1.曾h2+! 1.曾f3+? 當h6! 2.營h3+ 當g7=; 1.包f7? 營a6+! 2.當d2 營d3+ 3.營e1 (3.營c1 營d1+ 4.營b2 營b1+ =) 3...營c3+ 4.營f2 營c5+ 5.營g2 总e4+! 6.營xe4 營f2+! { /營g1+!} 7.營xf2 {model stalemate}) 1...貸g4 1...營g5 2.包f7+ wins 2.營g2+ 營h4 2...當h5 3.營h3+ wins 3.包g6+! 鱼xg6 4.h8=Q+! 鱼h5+! 4...營xh8 5.營h2+ { /營h1+} 5...營g5 6.營xh8 wins 5.營g4+!! 5.營f2? 營e1+! (5...營xh8? 6.營g3# model mate with block on h5) 6.營xe1 pin model stalemate 5...貸xg4 6.營xa1 wins

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David Gu	rgenidze			Pavel A	restov	Yochai	nan Afek
Martin I	Minski	Jan T	Fimman	Daniel	Keith	Martii	n Minski
Cor	n	(Com	Co	m	Sp.N	I ention
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Win	7+6	Win	7+5	Win	6+5	Win	4+3

Special Mention: Var. 3025 Anatoly Skripnik

1...4)e5 1...2c5 2. 4a8 2g7 3. 2xg7+ 2xg7 4.dxc5= 2. 2xe5 2e7+ 3. 2g3! 3. \$\pixg4? \, dxe5 \, 4. \paralle a6+ \paralle h7 \, 5. \paralle xc4 \quad xd4+ \, 6. \paralle h5 \paralle g7! \, zz \, 7. \paralle a4 \quad b4 \, zz 8. 曾e8 邑h4# 3... 呂d3+ 4. 曾xg4 dxe5 5. 曾a6+ 曾g7 5... 曾h7 6. 曾g6+ 曾xg6 stalemate 6. \(\paralle \text{xc4} \)\(\paralle \text{xd4} + 7. \(\paralle \text{h5}\)\(\paralle \text{zz 7...} \)\(\paralle \)f4 7...\(\paralle \text{xc4}\)\(\paralle \text{stalemate 8.} \(\paralle \text{e4} \)\(\paralle \text{xe4}\) stalemate

Special Mention: Var. 3028 Yochanan Afek

1.今e6 曾b6 2.今a6 bxa6 3.今c7+ 曾xc7+ 4.曾xc7 具a5+ 5.曾c8 e1=買 5...e1=營 6.d8=氫 營xe8 stalemate **6.d8=營 宮c1+ 7.負c6+ 宮xc6+ 8.營d7+ Axd8 9. Axc6**=

Partial anticipations

Torre: Adams-Torre 1921

1. \(\psi g4! \(\psi b5 \) 2. \(\psi c4!! \(\psi d7 \) 3. \(\psi c7!! \(\psi b5 \) 4.a4! (4. \(\psi xb7? \(\psi xe2!) 4... \(\psi xa4 \) 5.\(\mathbb{G}\)e4!\(\mathbb{G}\)b5 6.\(\mathbb{G}\)xb7!\(\wins.\)

Yochanan Afek 2nd Prize Milescu MT, 2012

1. 其h5+! 當xg6 2. 當g8+! 當xh5 3.h7 真xc6+ 4. 當e6 5. 當xd5 其c5+ 6. 當e4 11.\\mathbb{\mathbb{m}}\text{xa1}\text{ wins}

Sergei Didukh & Anatoly Skripnik 2nd Prize Kudesnik 2009

1.**曾c4! 公xf5+ 2.異xf5 公e5 3.異h5+!** 3.**星**xe5? fxe5+ 4.**\$**xg4 **星**d4+ 5.**\$**h5 當g7! (5... 萬xc4?) 6. 當a4 萬b4! 7. 當e8 萬h4# 3... 當g7 4. 萬xe5 fxe5+ 5. 當xg4 耳d4+ 6.曾h5! 耳f47.營e4! 耳xe4 stalemate

Yochanan Afek Cheron MT, 1982

1.4 b6! 1.d6? 4a5 1...axb6 2.d6! 4g3 2...4h4 3.a7+ \$xa7 4.\$c7 3.d7 4h4 **4.a7+! 🗳 xa7 5.ਊc7 ቧg3+ 6.ਊc8 e1=ਊ** 6...e1=፱ 7.b8=ਊ+! (7.d8=ሷ? ₩e8 8.b8=₩+! Axb8 stalemate.

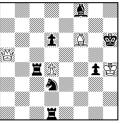
Yochanan Afek Roycroft JT, 1978

1.cxd6 f3 2. ♠ **h4**+ ♥ **f13.d7 fxe2 4.d8**= ♥ cook: 4.d8= ♥ e1= ♠ 5. ♥ f6+ ♠ f3+ 6.曾xf3+ 包xf3 7.夏f6! 包e1 8.h4 包d3 9.夏d4; 4...e1=曾 5.**冱f8**+ wins

Anatoly Skripnik

Sp.Mention

H. Aloni MT 2017



Draw $B \rightarrow$ 4 + 7

Yochanan Afek

Sp.Mention



Draw 6+7

Torre

Adams-Torre 1921



Win 11 + 11

Yochanan Afek 2nd Prize Milescu MT, 2012



S. Didukh A. Skripnik 2nd Prize



Yochanan Afek



Yochanan Afek



6+4

I want to thank Gady Costeff for his search for anticipations, and all the composers who composed to the honor of Hillel Aloni. It's a pity he could not enjoy the studies that were composed for this event.

Tel Aviv, June 2018.

The half-pin to direct self-pin reciprocal changes - Paz Einat

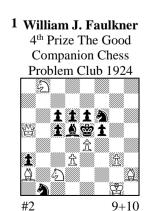
One of the first mechanisms for reciprocal changes I encountered, during my first years of composing in the 1970's, involves one phase with a half-pin and a second with direct self-pins. I will elaborate on the mechanism when discussing problem No.2. I was reminded of this mechanism by a postal mail I received from Raffi Ruppin with a gift of printed awards from the mid-1950's (we will publish them on our web site). These included a problem by Raffi (See No.4 below), which brought back some memories and various problems exploiting this mechanism I had encountered over the years.

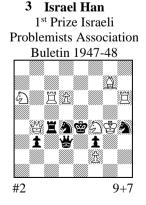
But let us start from the beginning. It is amazing to realize that the first glimpse of the mechanism can be found in the first intentional reciprocal changes problem ever composed (an earlier reciprocal changes problem from 1920 exists but it involves a "fortunate" try clearly not intended by the composer). In the set play we have a nice half-pin: 1...c4 2.\(\text{2.xc6}\) A# 1...\(\text{2xc4}\) xe4 2.d4 B# but the key 1.\(\text{We1}!\) (zz) abandons the half-pin line and the mates are exchanged. 1...c4 2.d4 B# relies on the new guard of e4 by the WQ but 1...\(\text{2xc6}\) xe6 A# is more interesting. The mate is enabled as BB is now self-pinned.

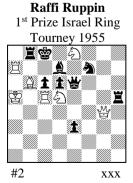
No.2 is the first to realize the full mechanism. Here, the set play involves the direct self-pins 1... \(\text{2}\)xd3 2.\(\text{2}\)b4 \(A\)# 1...\(\text{2}\)xd3 2.\(\text{2}\)b4 \(A\)# 1...\(\text{2}\)xd3 2.\(\text{2}\)b4 \(A\)# The key 1.\(\text{2}\)g4! [2.\(\text{2}\)a4#] abandons the pin-line and creates the half-pin. Now the mates are reciprocally changed in a most natural way 1...\(\text{2}\)xd3 2.\(\text{2}\)e3 \(B\)# 1...\(\text{2}\)xd3 2.\(\text{2}\)e3 \(B\)# 1...\(\text{2}\)xd3 2.\(\text{2}\)e3 \(B\)# 1...\(\text{2}\)xd3 2.\(\text{2}\)e3 \(\text{4}\)# Evidently, what makes this reciprocal changes so smooth and natural is the fact that we always have pin-mates but there is a reciprocal change of the pinning which drives the mechanism. Another piece of beauty here is the battery mate 2.\(\text{2}\)b4# with nice use of the WK. The problem, however, is not without a blemish as there are duals after 1...\(\text{2}\)f7,\(\text{2}\)d5 2.\(\text{2}\)e3 \(\text{2}\)b4# It looks difficult to correct these in this scheme as the 4th row must be open for the threat and a BR on f3 would still have a dual after the move to f4.

Our veteran composer, Israel Han, was the first to compose a dual-free problem with this mechanism. We first encountered this problem, No.3, when preparing the book "Israeli Chess Problem Art". The thematic black pieces are rook and knight 1... 是xc6 2. 是e6 A# 1... 全xc6 2. 全c5 B# with clear half-pin play. The key offers a thematic pin-mate threat 1. 曾b7! [2. 是xc4#] and now 1... 是xc6 2. 全c5 B# 1... 全xc6 2. 是e6 A# Note how the choice of the 是e6 mate nicely uses the knight pins on both d4 and c6.

As mentioned above, No.4 is the first problem I encountered with this mechanism. We are back to the BQ & BB combination 1... *\text{\text{w}} xe8 2. \text{\text{\text{E}}} xc6 \text{\text{\text{A}} # 1... \text{\text{\text{E}}} xe8 2. \text{\text{\text{E}}} r \text{\text{B}} # Here, the choice of threat made it easier to avoid duals 1. *\text{\text{\text{B}}} g8! [2.\text{\text{\text{E}}} xd6#] 1... *\text{\text{\text{E}}} xe8 2. \text{\text{\text{E}}} r \text{\text{B}} # 1... \text{\text{L}} xe8 2. \text{\text{E}} xc6 \text{\text{A}} # A very nice, and artistic, element here is the use of a white half-pin to prevent the thematic mates of becoming cooks 1. \text{\text{E}} xc6+? & 1.\text{\text{L}} xc7+? This element enhances the entire combination to a higher degree of beauty!







4

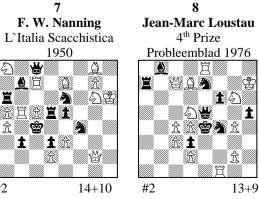
Going back to Faulkner's problem, mutates are always unique, making the solution more dramatic as everything is ready in the diagram position. Note how BSf6 and BPf5 are nicely dealt with. The author of No.5, whose name is more familiar to helpmate composers, managed to cleverly adapt the mechanism to a mutate form. We are back to BR & BS usage in a way much like that of Han's problem: 1...\(\mathbb{Z}\)xe3 2.\(\mathbb{Z}\)e2 A# 1...\(\mathbb{Z}\)xe3 2.\(\mathbb{Z}\)xg3 B# The white pieces all lack freedom to make neutral moves, many by direct blockages, but the WR & WK are dealt with rather elegantly. Thus, the only move left is the thematic 1.\(\mathbb{Z}\)a1! zz and now 1...\(\mathbb{Z}\)xe3 2.\(\mathbb{Z}\)xg3 B# 1...\(\mathbb{Z}\)xe3 2.\(\mathbb{Z}\)e2 A# With so many moves available to black it would be difficult for a novice to identify the idea here, as compared to No. 2, 3 &4. Still, the mutate form has its charm and the composer managed this in a dual-free manner.

When studying Valve's problem (No.2) I asked myself if try play could have been used to avoid the duals. Clearly, moves like 1.\ddot\ddot 1.\ddot\ddot ds as well as the initial square on d7 can be used but the defenses by the BQ to both e4 & f4 defeat such efforts. This was actually achieved by No. 6 in a neat way. The threats are the same as in Valve's but the use of BRf3 instead of BQ removed the duals in the solution, but no in the try 1.\ddot\ddot g4 ? [2.\ddot\ddot a4#] 1...\ddot\ddot xd3 2.\ddot\ddot g4 A# 1...\ddot\ddot xd3 2.\ddot g5 A# 1...\ddot\ddot xd3 2.\ddot g6 A# It is interesting and amusing that changing WPc7 to a BP interchanges the try and solution, so we have try 1.\ddot d7 ? refuted by 1...c6! and the solution now is 1.\ddot g4! (yes, with the dual...). Note how the use of the two BR's on the f-file forces the battery mate \ddot f2, differing from Valve's approach.

While the basic mechanism of half-pin to direct self-pins is very smooth and natural, composers were seeking deeper complexity. An approach offered by this mechanism is to keep the half-pin in both phases and use the direct self-pins to achieve double pin-mates. However, additional elements must be used to enforce the reciprocal changes. The early attempt by Nanning (No. 7) achieves this only partially. In the set play 1...\$\times\cong 2.\$\times 4 \textit{A}\$# is a proper double-pin mate and uses the pin of WSg6 to prevent the \$\times\cong xe5\$ mate, but 1...\$\times xc5\$ 2.\$\times xe5\$ \textit{B}\$# is only a single pin-mate with the \$\times e4\$ mate prevented by the line opening to BBb7. In the solution 1.c6! [2.\$\times b4\$#] the half-pin works just as in Han's problem 1...\$\times c5\$ 2.\$\times xe5\$ \textit{B}\$# 1...\$\times c5\$ 2.\$\times e4\$ \textit{A}\$# The key is actually a delayed Nowotny with the effects of these interferences revealed in the thematic variations. In such a complex problem the unused WRc7 in the solution is excused.

A problem on similar lines is shown in No.8. Here, the author used an anti-Nowotny key with a similar overall mechanism. The set play 1... #xd5 2. #xf4 A# (no pin-mate) & 1... &xd5 2. #xf5 B# misses one of the half battery pin-mates, but after the key 1. #x6 ! [2. &xf6#] we have convincing double-pin mates 1... &xd5 2. &xf5 B# 1... &xf5 2. &xf6 A# Problems No. 7 & 8 are actually good examples for the Newotny tourney announced in November 2017 issue of The Problemist marking the 80th birthday of a quartet of British composers: Barry Barnes, Michael Lipton, John Rice and Colin Sydenham

5 Zoltán Zilahi 2nd Prize F. Lazard MT 6 L'Echiquier de Paris Václav Pribyl 1949-50 Problem 1958 ₩ 2 * <u>a</u> Ξ 益 Ħ İ İ İ 쌓 魯 **允允允益** □ İ Д #2 12 + 9#2 b) $\hat{\pi}$ c7= **1** 10+7 #2

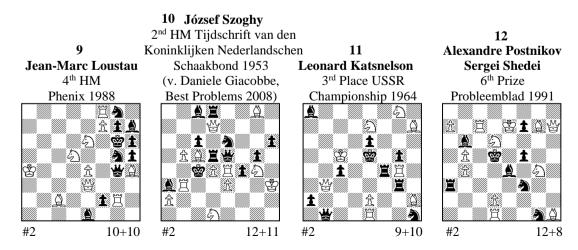


No. 9 is an additional such combination by Loustau, using a different system of dual avoidance and a try/solution approach. In the try 1. \$\text{\omega}d4 ? [2. \$\text{\omega}xg7#]\$ the key unpins e4 and guards f6. This allow 1... \$\text{\omega}xe6 2. \$\text{\omega}f4 \text{ A# 1... }\text{\omega}xe6 2.e5 \text{ B# with only one pin-mate. The refutation is 1... \$\text{\omega}c3 ! In the solution 1. \$\text{\omega}b6 ! [2. \$\text{\omega}f4#]\$ e4 is pinned by the BQ and f6 will be guarded only after opening the line of WBh5 by the defense with BSg5, so: 1... \$\text{\omega}xe6 2.e5 \text{ B# 1... }\text{\omega}xe6 2. \$\text{\omega}f4 \text{ A# It is nice that the halfpin is utilized also after the defenses on e4 and the different threats, with different defensive motives, have added value.

The database contains additional problems like No.7 & 8, but I found only one more, in addition to No.7, with the ideal pin-mates, namely, with pin-mates also on both "simple" half-pin defenses. Interestingly, this was also achieved early on by József Szoghy in 1953. No. 10 was published by Dianele Giacobbe in 2008, possibly unaware of Szoghy's problem, but it should be regarded as a version of Szoghy's achievement as the problems are essentially the same, with Giacobbe's version eliminating a double threat. In the set the half-pin is fully utilized: 1...Exc5 2.dxe5 A# 1...exc5 2.exe5 B# The key is, again, anti-Nowotny 1.exc6! [2.Ec3#] and now 1...Exc5 2.exe5 B# 1...exc5 2.dxe5 A# with the opened black lines providing the dual avoidance as before. Having the mates on the same square is a nice feature, but the price paid is that ...Exc5 2.exe5# is not a double-pin mate. In summary, as one double-pin mate is missing here, it remains a challenge to compose a problem with pin-mates on the two "simple" half-pin defenses and double-pin mates on the defenses involving direct self-pin.

Self-pins on different squares over try & solution are shown in No.11 by a composer better known for his endgame studies. Here, double-pin mates are achieved on both thematic defenses. The try 1.e3 ? [2.exf4#] offers a self-pin on e3 with double pin-mate 1...\(\mathbb{Z}\)xe3 \(\mathbb{A}\)# the mate \(\mathbb{Z}\)xg5 is avoided by the BQ but is possible after 1...\(\mathbb{Z}\)e4 2.\(\mathbb{Z}\)xg5 \(\mathbb{B}\)# The refutation 1...\(\mathbb{Z}\)fxg4! uses the open e-file to prevent the \(\mathbb{C}\)c3 mate. In the solution 1.e4! [2.\(\mathbb{Z}\)g6#] the defense on e3 does not result in a double pin but as the BQ line is closed we have 1...\(\mathbb{Z}\)xe3 2.\(\mathbb{Z}\)xg5 \(\mathbb{B}\)# The move by the second BR to e4 is now a double pin with 1...\(\mathbb{Z}\)xe4 2.\(\mathbb{C}\)c3 \(\mathbb{A}\)# and why is the \(\mathbb{Z}\)xg5 mate impossible? Because f4 is now not guarded.

No. 12 is a similar effort using BB & BS instead of the two BR's on the half-pin line. The try has a direct self-pin on d3 1.d3? [2.dxe4#] 1...\(\Delta\)d4 2.\(\Delta\)e3 A# 1...\(\Delta\)xd3 2.\(\Delta\)xf5 B# but 1...\(\Delta\)d4! This is changed in the solution 1.d4! [2.\(\Delta\)f6#] 1...\(\Delta\)xd4 2.\(\Delta\)xf5 B# 1...\(\Delta\)d3 2.\(\Delta\)e3 A# Here, the mate \(\Delta\)e3 is not a pin-mate and the mechanism relies on the lines of BRa3 and BBb6; the key closes one of the lines and the respective, non-direct self-pin, defense closes the other and enables the mate on e3.



The 3rd problem with direct self-pins on different squares, No.13, starts with a white half-battery, a picturesque parallel to the half-pin. Any movement by WSd3 or WBd4 will guard d4 to threat 2. \(\frac{1}{2} \) f7# A strong defense is 1...c5! so a block on c5 is needed. The try 1.₺c5? [2.₩f7#] enables a direct self-pin on d4 and removes a guard from the twice-guarded e5 1... \(\) xd4 2. \(\) xf5 A# and the half-pin WQ. However, 1... \(\tilde{\pi} \) d2! refutes. The solution 1.\(\tilde{\pi} \) c5! [2.\(\tilde{\pi} \) f7#] enables a direct self-pin on d3 and leaves Sd3 as the single guardian of e5, so: 1...2d4 2. e5 B# 1...2xd3 2. xd3 2. xd3 A# A neat mechanism with additional artistic elements: keys to c5 and the mates by the WO on consecutive squares.

A thematic extension of the last problems are half-pin based reciprocal changes in which the halfpin exists, and is fully exploited, in the two phases. Now, while single-phase half-pin problem often require dual-avoidance mechanisms to ensure that only the wanted pin-mates will be given it is almost exponentially more complex when it has to be done twice in a reciprocal changes problem. Of the >100 reciprocal changes #2 in which a half-pin is at least partially exploited only around 10 fully exploit the half-pin in both phases. The three problems I chose were selected to show clarity, complexity and additional elements. No.14 is famous for its beauty and clarity. To decide which of the WR's will give mate we need to see who is guarding b4 and who remains on the white half-pin line. Try 1.\(\beta\)f4 ? [2.\(\textit{Qc4#}\)] and now 1...\(\textit{Qd2}\) 2.\(\beta\)f5 \(A\)# 1...\(\textit{Qc2}\) 2.\(\beta\)f5 \(B\)# but 1...\(\textit{Qd4}\)! Solution **1.፲e4** ! [2.②c4#] and now 1...⊙d2 2.፲e5 **B**# 1...⊙c2 2.፲f5 **A**# To better appreciate this masterpieces we need also to examine the defenses by BSb4. Moves to a6, c6, d5 & d3 all prevent the WR mates but allow 2. \did d3\pi The correction 1...\dic 2 is the only move that enables the WR mates!

The two Israeli composers of No.15 explored reciprocal changes during the 1960's. In general, when the two squares (or lines, as in No.14) of the thematic mates are guarded by both half-pinned pieces it is clear that the pins will be exploited in both phases. In the set we have 1... ★xe3 2. 2d6 A# WRg5 is pinned so \(\mathbb{Z}\)xe5 is impossible, and 1...\(\Delta\)e5 2.\(\mathbb{Z}\)xe5 \(\mathbb{B}\)# now we need to guard d5 so \(\Delta\)d6 doesn't work. The solution 1.€/164! [2.≜f3#] changes the dual avoidance: 1... \argamaxes xe 3.\mathbb{Z} e5 B# e5 is guarded no by the opening of the WBa1 line and BRd1 prevents the 2d6 mate, and 1...2e5 2.2d6 A# now e5 is not guarded so the \(\mathbb{Z}\) xe5 mate is impossible. Highly complex!

No.16 has additional elements entwined with the main theme. The try 1. ₩g4? [2. ₩c4#] presents the main players: 1...e4 2.d4 A# (2.\dd4?) 1...\dd6 2.\dd4 B# with 2.d4 impossible due to the pin by BQh7. Instead of threatening a mate on c4 by the WQ white tries to do this with WRa4, so WSb4 must open the line. 1. 2b4~? [2. 2c4#] we have a mate on one of the half-pin moves 1...e4 2. 4d4# but not on the second 1...2d6! The correction move 1.2d5? provides for the BS defense 1...2d6 2. 4 the solution is a further correction 1. ♠ c2! [2. \(\) c4#] with anticipatory unpin of the WP 1...e4 2. \(\) d4 B# as the defense interferes with WBh1 d5 must be guarded and 2.d4 is not a mate, 1...2d6 2.d4 A# and the WQ mate cannot be given simply because its line was not opened.

In conclusion, there is at least one challenge remaining and I also believe that there are additional ways to achieve the task presented in the last three problems.

Ï

12 + 7

14 Nenad Petrovic 15 Itzhak Grossman 16 Sveto Stambuk **Aaron Hirschenson** Alexander Zidek 13 Miodrag Mladenovic 1st Prize Deutsche 3rd HM 2nd Place Austria -Schachzeitung 1976 Probleemblad 1965 2nd HM Mat 1983 Saxony 1992 5 ۵ 4 1 2 1 2 Ħ 盘 允 İ ī a Ϊİ 1 🕸 立 📽 11 耳幻 Ï <u>Q & i i @</u> **y**it 12 **4** 4 <u>e</u> 宜 2 ΪÏ **公** 觉 **金土** 4 负允允 İ İ Ï #2 7 + 15#2 7 + 8#2 12 + 7#2

Israeli Successes Abroad - Emanuel Navon ישראלים מצטיינים בחו״ל – עמנואל נבון

emanuel.navon@gmail.com אל האחרונות אל הארונות את הצלחותיהם האחרונות אל

A. Emanuel Navon (v. M Kovacevic) 2nd HM BIT 2018



B. Evgeni Bourd Arieh Grinblat 1st HM StrateGems 2017



C. L. Lubashevsky L. Makaronez



D. L. Lubashevsky L. Makaronez V. Volchek 3rd Prize Probl. Ukr. 2018 1st HM Yarmonov 50 2018



The Belgrade internet tourney asked for Spectacular key + thematic try-play. Judge M.Kovacevic wrote on A: "Three beautiful mating moves complete spectacular solution; and change two mates..."

1.exf5? [2.\delta e4 A #] 1....\delta d3/d5 2.\delta(x)d5# but 1....\delta e1! 1.\delta c3? [2.\Delta f3#] but 1....fxe4 a! 1.\d3? [2.\d3f3 #] 1....fxe4 a 2.\dxe4 A # but 1....\dagh4 [b]! 1. ₩h5! [2. 2f3 #] 1....fxe4 a 2. 2h4 C # 1....2h4 b 2. 2xh8 D # 1....2e2 c 2. 2e8 #

B presents a surprising key with the moves by \(\hat{\pi}\)g2 and \(\hat{\pi}\)a4 changing from continuations to mates, as well as two nice pin-mates.

1.\daggerh1! [2.g4+ A \daggerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerrangerr 1...d4 2.Qxb7+ 2c6/Ed5 3.g4 A/2c5 C # 1...2g4 2.2c5+ C Exc5 3.g3 B # 1...公f3 2.公c5+ 莒xc5 3.gxf3#, 1...莒xf2 2.營e1+ 莒e2 3.營xe2#

C is a content-rich problem with six defense moves. The key creates a white battery that gives a flight to b\(\Bar{a} \) and all moves by \(\Bar{a} = 4 \) and \(\Ar{a} f 4 \) are defenses.

1. \$\text{\psi} xf7! [2. \text{\psi} xe4 + \text{\psi} xe4 3. \text{\psi} d5#] 1... \text{\psi} xd4 2. \text{\psi} f5+ \text{\psi} e5+ 3. \text{\psi} f6# 1... \text{\psi} xe6 2. \(\psi xe6+ \(\psi xd4 \) 3. \(\psi d5 \) \(1... \) \(E5 \) 2. \(\psi d7 + \(\psi c4 \) 3. \(\psi xe5 \) \(1... \) \(xc7 \) 2. \(\psi d6 + \(\psi xd6 \) 3. 當xc7# 1... Qd6 2. 邑e5+ 當xd4 3. 曾d5# 1... Qe5+ 2. 邑f6+ 當xd4 3. 曾d5#

The play of **D** concentrates on capturing d3 by three black units with immediate and delayed self-blocks after the △ and △ captures.

1. Qa7! [2. \dd5+ \d\xd5 3. \dd5#] 1... \Qxd3 2. \ddf6+ \dde6e4/\Qe5 3. \ddf4/\ddxe5# 1... 🗒 xd3 2. 🗒 f4+ 🗒 xf4/② xf4 3. 🗳 e5/🗳 e4# 1... 🗳 xd3 2.c6+ b6 3. ② xb6# 1... 🗟 g3 2.曾e5+ 當xd3 3.曾xe3# 1...皇e5 2.句d8 [3.句e6#] 莒e4,g6 3.曾xe4# (1...莒f4 2.\(\mathbb{Z}\)xf4+\(\mathbb{Q}\)xf4 3.\(\mathbb{G}\)e4#)

E. Menachem Witztum 1st Prize TT-188



H#2 b) +wRf8 9 + 8

F. Emanuel Navon 3rd Prize TT 199

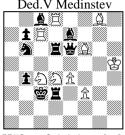
Superproblem 2018 İ 分 🎒 1 **BLE** 分量 🛨

H#2 b) + wPc2 5 + 14

SuperProblem TT-188 asked for pinned black piece that changes, during the solution, to a pin by the same W piece but on a different line. The judge wrote on E: "The most elaborated entry. Thematic pin appears only after first black move by one of half-pinned ②'s, unpinning w\u00ed. The tries a) 1. ②g4? Ձg7+ 2. ②d4?? 當c7# and b) 1.බg5? 且c8+ 2.බc4?? 當e5# give some reality to the thematic half-pin; otherwise the concept a) 1.2g5 &c7+ 2.2c4 2g7# b) 1.2g4 &e5+ 2.2d4 2c8# could be seen as artificial.

F participated in TT-199 which asked for a 1st move by B that eliminates the damage which will be created to W by B's 2nd move. Here, on B1 black must abstain from pinning the white unit (②/৬) on g5/g4 expected to play W1. Thus, black closes this pin-line in advance on f5/f3. The black thematic units 2d3 and 2e3 exchange roles and show reciprocal interferences on those squares. Function exchange exists between the white pieces. Judge (M.Witztum) wrote: "A successful idea with a good twin but heavy construction". a) 1.\$\textit{\pi}f5(\$\pie5?) &f3 2.\$\pie5 \text{\pi}d4# b) 1.\$\pif3(\$\text{\pi}e2?) \text{\pi}a4 2.\$\text{\pi}e2 &e4#

G. Jacques Rotenberg 1st HM Par a Mat 2014 Ded.V Medinstev



H#2 2.1.1.1 9+9

H. Menachem Witztum Ofer Comay 2nd Prize Shorokhov 50



I. Jean Haymann Menachem Witztum 2nd HM



H#2 2.1.1.1 8 + 11

J. Menachem Witztum 2nd Prize UTK



H#2.5 4.1.1.. 12+11

G shows double capturing of white pieces with whites switchbacks and pin mates. Black's capture on B1 is the only hideaway move but it also opens another line against the target. Black has to correct this damage by entering into a pin line, capturing another white piece on the way.

1.\(\mathbb{Z}\xd8\)\(\mathbb{Z}\xe7\) 2.\(\mathbb{Z}\xc4\)\(\mathbb{Z}\c7\)#\\(1.\mathbb{Z}\xg8\)\(\mathbb{Z}\xe7\) 2.\(\mathbb{Z}\xd4\)\(\mathbb{Z}\f6\)#\

The judge commented on **H** (rephrased): 1...2xc7 2...2 d2 is almost ready, we ∆xd2#, then there is nowhere to hide the queen. Once notices that the only option is to capture WSd2, but this will remove the control from the field f5 (anti-goal). However, f5 can now be blocked by the BB. In the twin a similar step by step approach leads to the correct solution.

- a) 1. 4b1? 4xc7 2.O ? 4xd2# 1. 4xe3! 4xc7 2.4 f5! 4xd2#
- b) 1.罩d1? 罩xb5 2.Q ? ഹxc2# 1.營xc4! 罩xb5 2.罩d6! ഹxc2#

In I we have a well done blend Goethart and Gamage inteference unpins. 1. \(\perpd{\psi}\)d7 \(\phi\)b5 2. \(\phi\)f5 \(\phi\)d6# 1.d3 \(\phi\)f6+ 2.\(\phi\)e4 \(\phi\)c1#

J participated in a tourney that asked for active and passive captures. The problem is in the HOTF form: in each pair of solutions the theme is doubled in the first pair both captures are passive, and in the second one is passive and the other active.

1... 🗒 xc7 2. 🚨 xd4 🗳 xb7 3. 🗳 xc5 🗒 xc6# 1... 🗒 e7 2.d xc5 🗒 xe5 3. 🗳 xd4 🗒 e4# 1...Qxd6 2.\(\delta\)xd4 \(\Q\)xe5+ 3.\(\delta\)xe5 \(\Q\)d3# 1...d5 2.\(\delta\)xc5 dxc6 3.\(\delta\)xc6 \(\Exc\)7#

K shows two pairs of echo model mates. Two of them are with the BK in the middle of the board and two with the BK on the 8th row. The accuracy of each solution comes with surprising details such as WS switchback and WK triangulation.

- 1... 2g8 2. 2g7 2h6 3. 2f8 2f7+ 4. 2e7 2f4 5. 2f6 2h6 6. 2f7 2g8#
- 1...2g8 2.\$e5 2e7 3.2d6 \$h4 4.2e4 \$h5 5.\$\text{\textit{Z}}d1 \$\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\te}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\titil}\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\tex{
- 1...2xf5+ 2.\$c7 \$\text{2g7} 3.\$\text{\$\text{\$\pi}\$c8 \$\text{\$\pi\$xg6} 4.\$\text{\$\text{\$\pi\$}\$d1 \$\text{\$\pi\$f7} 5.\$\text{\$\pi\$d8} \$\text{\$\pi\$f8} 6.\$\text{\$\text{\$\pi\$}\$d7 \$\text{\$\pi\$e6#}
- 1...2xg4 2.2g3 \$h6 3.\$e7 \$g7 4.\$f7+ \$h8 5.\$f8 \$e5 6.\$e8 \$xg6#

K. Jacques Rotenberg 1st HM



H#5.5 4.1.1.. 2+7

L. Jacques Rotenberg 6th Place MT Uri Avner Marinka 2014



H#2 2.1.1.1 8 + 16AntiCirce

The lone fairy, L, uses Anticirce: the capturing piece is reborn on its initial square with the captured piece disappears from the board. The rebirth square must be empty or the capture is illegal. The problem shows anticirce-specific unpins by W1, anticirce-specific hideaways after captures on f5 by B2 and anticircespecific battery mates with switchbacks. A beautiful tribute to Uri by Jacques.

Originals

IRT judges: #2: Eugene Rosner (2018) #3: Jiří Jelínek (2018-9) #n: Gerhard E. Schoen (2018-20)

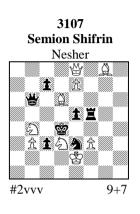
Studies: Peter Gyarmati (2018) H#: Evgeny Bourd (2018); S#: Petko Petkov (2017-8)

Fairies: Pierre Tritten (2018)

<u>עורכים:</u>

Orthodox: **Evgeni Bourd**Fairies: **Michael Grushko**Studies: **Ofer Comav**

evgbourd@gmail.com bargrushko@bezeqint.net ofercomay@gmail.com בעיות רגילות: יבגני בורד בעיות אגדתיות: מיכאל גרושקו סיומים: עופר קומאי





3112

Leonid Lyubashevsky

3108





3110

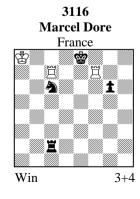






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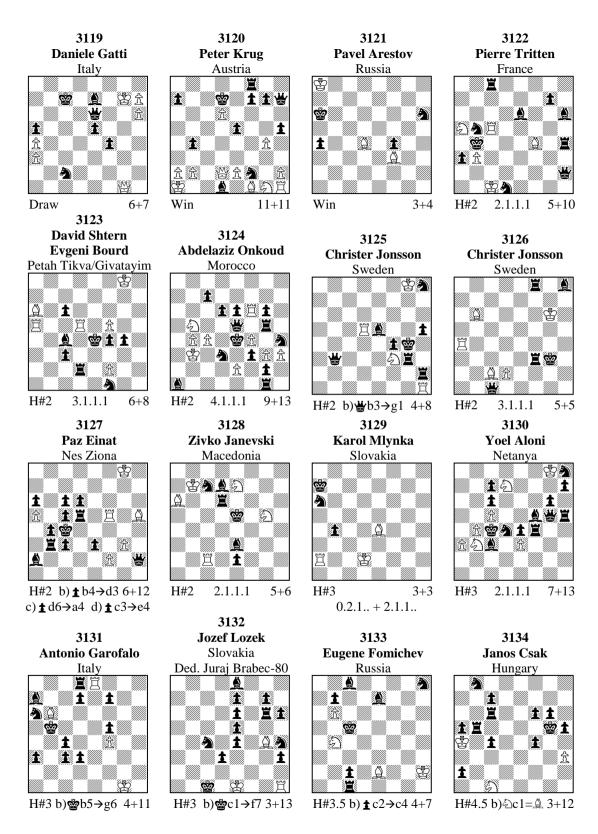


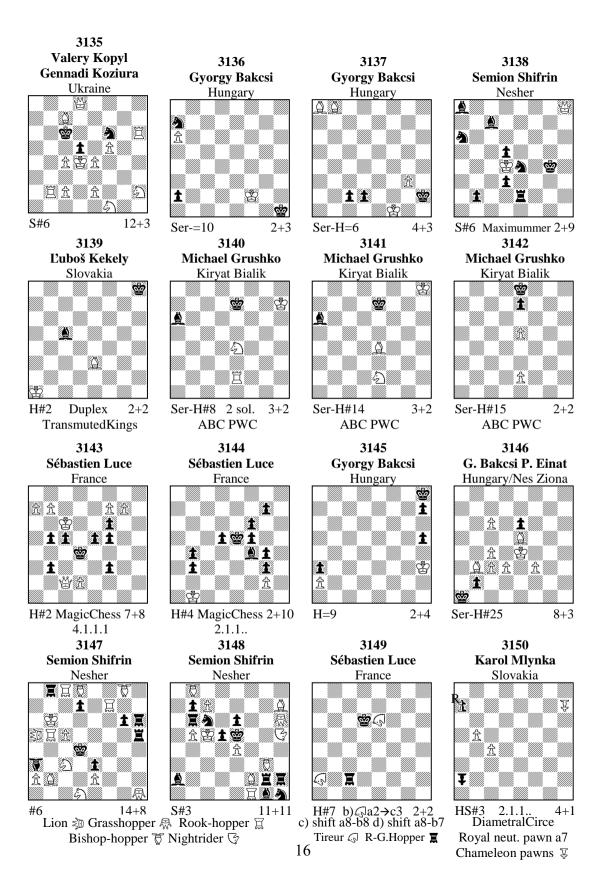






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Selected Problems - Evgeni Bourd

This time we will review 4 problems from two big Jubilee tournaments which happened recently. The tournaments had an exceptionally high level, which meant the highly ranked problem were some real masterpieces.

Let's begin with a cute two-mover, **A**. In a field where a lot was explored the composers are trying to find original combinations of known ideas. In our problem we find a somewhat light construction with some line opening changes between the try and the solution. An interesting combination of threat-key Reversal and the Le-Grand theme where both themes fight for their spot-light as a part of the threat. The content of the problem itself is short, but the nice line openings by the rooks for the bishops is pleasing.

Marco Guida
5th Prize Feoktistov 70JT 2018

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1.fxe6 **A** ? [2. Ξ f7 **B**, $\$ g5 **C**#] 1... Ξ xe5 2. $\$ g2 **D**# but 1... $\$ d8!

1.ቯf7 **B** ! [2.fxe6 **A**, ᡚg2 **D**#] 1...ቯxe5 2.ᇦg5 **C**# 1...ቯe4~, ᇦxe2/xe3 2.fxe6#

Our next problem, **B**, is a highly original selfmate. White needs to check somewhere on the bishop's diagonal to get checkmated. It appears that the right square is exactly the initial square of the Queen.

The key removes the Queen far away from b1, threatening a switchback on the last move. As the main concept of the problem we see black trying to stop the Queen from performing a switchback. What elevates this problem to real greatness is the addition of the white's Rook-cross. Amazing idea with an even better execution.

בעיות מהעולם – יבגני בורד

במדור נעבור הפעם על 4 בעיות מתחרויות יובל גדולות שהיו לאחרונה. הרמה בתחרויות אלו היתה גבוהה מהרגיל, מה שמצביע על כך שחלק מהבעיות אשר דורגו במעלה הדוח היו באמת מדהימות.

נתחיל מדו-מסעית חמודה, A. במחלקה בה רעיונות רבים כבר נוסו, המחברים מנסים לייצר שילובים מקוריים בין רעיונות קיימים. בבעיה לפנינו אנו רואים מבנה קליל עם פתיחות קוים שונות בין ההתעיה והפתרון. בבעיה קיים שילוב מעניין של חילוף מסעים בין מפתח-איום ונושא הלה-גרנד שבו נלחמים הנושאים על הרושם הנכון באיום. התוכן של הבעיה מועט יחסית, אך פתיחות הקווים ההדדיות בין הצריחים והרצים מהנות מאוד.

B Alexandr Kuzovkov 2nd Prize Feoktistov 70JT 2018



1.\(\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tint{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\te}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex

הבעיה הבאה שלנו, B, היא מט-לדעת מקורית במיוחד. הלבן רוצה לבצע שח באחת הערוגות על האלכסון של הרץ בכדי לקבל את המט. מסתבר שהערוגה המתאימה היא הערוגה של המלכה עצמה – ב1.

המפתח מזיז את המלכה בכדי להתכונן לחזרתה במסע השלישי. את הרעיון העיקרי של הבעיה אנו רואים כשהשחור כהגנה חוסם את החזרה של המלכה. מה שמעלה את הבעיה לרמה גבוהה במיוחד, הוא שבמהלך כל הווריאנטים הללו, הצריח הלבן מבצע ארבעה וריאנטים בצורת פלוס. רעיון גדול עם ביצוע גדול אף יותר. We finish with two great helpmates in three moves. I always struggled to control the white forces in longer helpmates, thus it is nice to see how the elite composers can perform their ideas. We see very different approaches between the two problems, both being complex. In our first helpmate, C, the white forces are small. White wishes to mate on the f5 and f3 squares via a switchback. To allow that both colors must perform some pretty maneuvering with pins, checks, unpins and more. Despite the slightly weak key, just a phenomenal problem which is both airy in construction and complex in the idea.

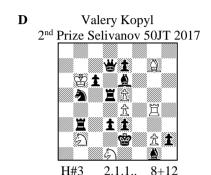
C Marjan Kovacevic
3rd Prize Selivanov 50JT 2017

H#3 b) **1** h6→g3 4+14 a) 1.②b5+ Qd7 2.③g6 ②d4 3.Qh5 Qf5#

b) 1.\$\Delta e2+\$\Delta d4 2.\$\Delta xh4 \$\Qd7 3.\$\Delta h5 \$\Delta f3#

Our final problem for today is a crazy 20 piece helpmate. Despite the strong white force, it is hard to mate the black king near the edge of the board. White sacrifices his knights, which replace each other's role, to lure the black king into his battery. Black, anticipating all that, prepares the nice combination with an anticipatory sacrifice. A little heavier and more direct play than the previous helpmate, but making this harmonic idea work with such a strong white force is a real pleasure.

אנו מסיימים עם 2 מטי עזר ב-3 מסעים. אני תמיד התקשיתי לשלוט על הכלים הלבנים במטי עזר ארוכים, התקשיתי לשלוט על הכלים הלבנים במטי עזר ארוכים, לכן זה נחמד למצוא מחברים מהטובים בעולם המצליחים לבצע את הרעיונות האלו. אנו מזהים גישות שונות לחלוטין בין הבעיות כאשר ההבדל בסיבוכיות אינו גדול. במט העזר הראשון, C, מספר הכלים הלבנים הוא מועט. הלבן מנסה לבצע את המט על הערוגות ו5 ו-31 על ידי חזרה עם הכלים. בכדי לאפשר את המטים האלו הצדדים מתחלים בריקוד של הכלים אשר כולל כפיתות, התרות, שחים ועוד. למרות שהתאום חלש יחסית, הבעיה פשוט מהממת, גם אוורירית וגם מאוד מסובכת ברעיון המרכזי.



1.虽f5 ②xe3 2.營xe3 ②bd1 3.營d4 exf5# 1.呂d6 ②xd3 2.營xd3 S1b2 3.營d4 exd6#

הבעיה האחרונה שלנו להיום, D, מכילה 20 כלים במט עזר ב-3. למרות הכלים הכבדים של הלבן, נראה שקשה למצוא את המט כאשר המלך השחור קרוב לקצה הלוח. הלבן מקריב את הפרשים שלו, אשר מחלפים תפקידים ביניהם, במטרה לקרב את המלך השחור אל תוך מלתעות הרגלים. השחור שמצפה לכל זה מקריב את אחד הכלים שלו מראש, בכדי לאפשר את המסע האחרון של הרגלי. בעיה טיפה יותר כבדה וישירה מהקודמת, אך מגיעות למחבר מחמאות רבות על כך שהצליח לגרום לבעיה, עם רעיון הרמוני ומספר כלים לבנים כה גבוה, לעבוד.



הזוכים בשלושת המקומת הראשונים בתחרות המשנית בישראל. משמאל: נרי שטרסמן, דוד מעין ודן שני.

Winners of the 2nd category in Israel. Nerry Strasman, David Maayan & Dan Shani.

תוצאות התחרות המשנית 2018

Solver's Name			Round	1					Round	12		Time Points			
	1	2	3	4	5	6	7	8	9	10	11	12	Total	Total	Place
Strasman Neri	5	5	5	1	5	5	5	5	.5	4.5	1	3	240	49.5	1
Maayan David	0	5	5	- 1	5	5	5	5	5		1	5	240	41	2
Shani Dan			5		5		. 5	0	5	5	5	5	237	35	3
Halevi Daniel	5	5	5	0	5	5	0	5	0	0	5	0	240	35	4
Salmon Nadav	5	.0	- 5	0	0		. 5	5	. 5		4	5	240	34	5
Shtern David	0	5	0		0	5	5	- 5	5	0	3	5	240	33	6
Shtern Shmuel	5	0	5	0	5		5	5	0		5		240	30	7
Arnd Moshe							. 5	5	5	5	4	4.5	120	28.5	8
Barak Michael	0	5	5	- 2	5		5	0	0		1	4	240	27	9
Hirsch Israel	5	5	0				5	5	5	1	.0	0	237	26	10
Eliav Rephael	0	5	5	0			5	0	5	2	2	2	240	26	11
Brener Chalom	0	5	5		5		5	0	.5	0			236	25	12
Halevi Eilon	0	0	0	5	5		5	0	0	5	2	2	240	24	13
Tal Israel	0	0	0	2	0	- 5	- 5	0	0	0	3	2	240	17	14
Chen Ram	0	5	- 5	0	5		0	0	0		1	0	240	16	15
Komem Yosef	0	5	5	0		0	0	0	0	. 0	- 1		240	11	16
Weintraub-Green Dani	0	0	5	0		5	0		0			0	240	10	17

(Solutions in page 23 בעיות נבחרות מהתחרות (פתרונים בעמ'



2. Ernst Bostrom

1st Prize

Vart Hem 1934



3. Michael Keller 4th HM



4. Valery Gurov

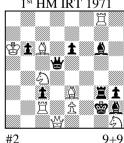
Com Abdurahmanovic-60 JT Strategems 2000



5. Paz Einat Original



6. Jean Haymann 1st HM IRT 1971



7. Shlomo Seider 3rd HM IRT 1963



8. Janusz Skrzek

1st HM Szachista 1997-8 主 主 至 金 全 E 主

S#2 10+9

To collectors of chess-themed stamps שחמט בנייה לאספני בולים בנושא שחמט

כל חבר באיגוד האוסף, או מעוניין באיסוף או בהחלפה, של בולים בנושאי שחמט, מתבקש לפנות אל החבר שלום ברנר ybrenner@netvision.net.il בכתובת

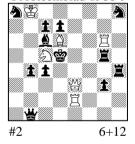
Anyone interested in collection, or trade, of postal stamps of chess themes is asked to write to Chalom Brenner to the above mentioned email address.

תוצאות אליפות ישראל בפתרוו בעיות שחמט 2018

Solver's Name			Round	1					Round	12		Time Points			
	1	2	3	4	5	6	7	8	9	10	11	12	Total	Total	Place
Sofer Ram	5	5	- 5	5	5	5	5	3.5	2	5	2.5	5	223	53	1
Comay Ofer	0	5	4	5	- 5	4	5	4	5	-5	2.5	5	240	49.5	2
Glanzspiegel Lev	5	4.5	5	5	5	4	5	5	1	3		5	210	47.5	3
Friedland Omer	0	4.75	3	5	- 5	5	5	5	0	5	2.5	5	230	45.25	4
Teichman Uri	- 5	4.75		5	5	4	5		3	5	2.5	5	240	44.25	- 5
Erenburg Mark	5	4.75	0	5	2.5	4	5	5	4	3		5	240	43.25	6
Selivanov Andrey	5	4.5	0	5	5	3	5	5	2	3	0	5	240	42.5	7
Chovnik Mordechai	5	5	0	5		2.00	5	5	3	5	2.5	5	240	40.5	8
Ehrlich Roy	5	4.5	0	5	0		5	5	5	4		4	227	37.5	9
Stepak Yedael	0	4.75	0	3	2.5	0	5	5	.0	- 4			235	24.25	10
Temes Chaim	5	4.75		5	2.5		0			2		4	233	23.25	-11
Lukin Elisha	5	3.75	0	5	2.5		0	1		4	0	1	238	22.25	12
Inchi Erez	0	4.75	0	5	0	0	5	3.5	0	3	0	0	240	21.25	13
Krochmelnik Andrei	5	0		1		-	5					3	240	14	14
Arnd Moshe	0	0	0										120	0	15

בעיות נבחרות מהתחרות (פתרונים בעמ' Solutions in page 23)

1. Valentin Lukyanov 5th HM J. Hartong MT Probleemblad 1988-9



Joseph Breuer 1st HM Die Schwalbe 1980



3. Marcel Tribowski Special Prize

Die Schwalbe 2001 **t** t E 1 允 🕾 **曾**允 1 宜 9 1 1 1 1 1 13+13 #4

4. David Gurgenidze



5. Julius Buchwald



6. Alexander Pituk 2nd HM



7. Dieter Mueller Rolf Wiehagen

3rd HM V. Barsukov 60 JT 1999-2000 1 浬



8. Peter Sickinger Manfred Zucker (v)

1st HM Sredba na Solidarnista 1986-89



S#3 10 + 10 בתחרות הבין לאומית השתתפו המדינות הבאות: אוקראינה (2 מקומות), בלארוס, הולנד, יוון, לטביה, ליטואניה, סלובקיה (2 מקומות), סרביה, רומניה (2 מקומות), רוסיה (2 מקומות) ושוויץ. השתתפו 95 פותרים בתחרות הראשית ו-44 פותרים בתחרות המשנית. ראוי לציין במיוחד את תרומתה של שגרירת ישראל בלטביה, לירון בר-שדה, לארגון התחרות בריגה – ראו את הצילום בכריכת החוברת! רם סופר ניצח גם ברמה הבין לאומית ואחריו וידמנטס סאטקוס מליטואניה (52 נק') ואנטולי מוקוסייב והצעיר דנילה פבלוב מרוסיה (שניהם עם 51.25 נקודות וזמן זהה). שלושת הפותרים מחו"ל יזכו לגביע ומדליות.

בתחרות המשנית ניצח מיכאיל פרילפין מרוסיה עם מלוא 60 הנקודות ואחריו אריין קוונהובן מהולנד (59 נק') ובלסה-וידק גראובק מסרביה (55 נק'). המנצח אצלנו. נרי שטרסמו. הגיע למקום הרביעי.

The 1st Israel Chess Problems Solving Championship was held in 1985 (first 3 places, respectively: Ofer Comay, Paz Einat & Yosi Retter), initiated & organized by Uri Avner. The tourney was held every year since, so this year it was the 34th time it was held. We hold a postal (mainly email nowadays) quarter-final and semi-final stages, followed by the finals held in a competition hall. Several years after the initiation of the championship an easier, 2nd category competition, was established to enable unexperienced solvers to tackle solving several chess problems in a limited time frame. Since 2014, by the initiative of Omer Friedland, the tourney is an international open solving tourney held simultaneously in several participating countries. This year 15 locations in 11 countries took part in the tourney.

The champion in Israel was Ram Soffer with 53 points (out of 60). Ram was also the first internationally. After him were Ofer Comay (49.5 points) and Lev Glanzspiegel (46.5 points). Internationally, second was Vidmantas Satkus, Lituania, with 52 points followed by Anatoly Mukoseev & Danila Pavlov, Russia, both with 51.25 points and identical time.

The second category was won by Mikhail Prilepin, Russia, with the maximum 60 points. He was followed by Arjen Kouwenhoven, The Netherlans (59 points), Blasa Vidak Graovac, Serbia (55 points, and Nery Strasman, Israel (49.5 points).

We would like to highlight the generous sponsorship of the competition in Riga, Latvia, by the Israeli Ambassador to Latvia, Liron Bar-Sade. Please note the nice photo on the cover.



The participants in the 5th IOSC in Riga, Latvia.

2018 – אליפות שחמט בפתרון בעיות החמישית הפתוחה אליפות ישראל 5th Israel Open Chess Problems Solving Championship - 2018

לפני שנצלול אל התחרות – מעט היסטוריה. אליפות הארץ הרשמית הראשונה לפתרון בעיות שחמט נערכה ב-1985 (בשלושת המקומות הראשונים זכו, בהתאמה, עופר קומאי, פז עינת ויוסי רטר) ביוזמתו ובניהולו של אורי אבנר. התחרות נערכת מאז כל שנה כך שהיא נערכה בפעם ה-34 בשנה זאת. כל אליפות מתחילה בשלב רבע גמר בו ניתנת בעיה אחת לפתרון. בעיה זאת מתפרסמת בעיתונות הכללית ושלב זה פתוח לכל. השנה השתתפו בשלב זה 157 פותרים ו-143 מהם פתרו נכונה את הבעיה (ראו בעמ' 23 בגיליון וריאנטים 74). כל הפותרים נכונה זכאים להשתתף בשלב חצי הגמר בו מקבלים הפותרים 6 בעיות מסוגים שונים לפתרון. על מנת להיות זכאי לעלות לשלב הגמר יש לצבור לפחות מחצית הנקודות או להיות בין 50 הפותרים הראשונים. לשלב הגמר זכאים לעלות גם כל בעלי תואר בין לאומי בפתרון בעיות שחמט ו-5 הראשונים מתחרות הגמר הראשית בשנה שעברה. שלב הגמר נערך באופן מרוכז באולם, בדרך כלל בשני סיבובים של 2 שעות כל אחד. במקביל לתחרות הראשית נערכת תחרות משנית קלה יותר הנותנת אפשרות לפותרים פחות מנוסים להתמודד עם פתרון בעיות במסגרת זמן נתון.

מאז שנת 2014, ביוזמתו של עומר פרידלנד, אנו מקיימים את התחרות במתכונת של תחרות בין-לאומית פתוחה. כל המדינות המעוניינות מקבלות את החומר לתחרות מהמארגן בישראל ועורכות את התחרות במקביל לזו הנערכת בארץ. השנה נערכה התחרות ב-15 מקומות ב-11 מדינות.

התחרות בישראל נערכה בבית השחמט בקרית אונו ב-24 ביוני. 32 פותרים לקחו חלק בתחרות מהם 15 פותרים בתחרות בישראל נערכה בבית השחמט בקרית אונו ב-24 ביוני. 32 פותרים שמיר.

כאלוף ישראל הוכתר רם סופר, שחזר להתחרות אחרי היעדרות של כמה שנים, עם 53 מתוך 60 נקודות אפשריות. במקום השני סיים עופר קומאי (49.5 נקודות) ובמקום השלישי לב גליאנצשפיגל (46.5 נקודות). ראוי לציון הישגו של אורי טייכמן הצעיר, שחזר גם הוא להתחרות אחרי כמה שנות היעדרות, והגיע אל המקום החמישי עם 44.25 נקודות. כמו כן נציין את השתתפותו של אנדרי סליבנוב מרוסיה, אחד מטובי הפותרים בעולם ומחבר בעל שיעור קומה, שהגיע אל המקום השביעי עם 42.5 נקודות.

בתחרות המשנית ניצח נרי שטרסמן עם 49.5 נקודות (מתוך 60 אפשריות) ואחריו הגיעו דוד מעיין (41 נק') ודן שני (35נק'). ראויה לציון השתתפותם של דני הלוי ובנו איילון, כאשר דני, עם קצת יותר דיוק ברישום ודן שני (35נק'). ראויה לציון השתתפותם של דני הלוי ובנו איילון, כאשר דני, עם קצת יותר שהוא משתתף הפתרונים, יכול היה לסיים במקום הראשון. כמו כן נציין את משה ארנד, שזו לו הפעם הראשונה שהוא משתתף בתחרות הראשית בסיבוב הראשון רק בכדי להיווכח שחסר לו ניסיון ברמה הגבוהה בתחרות. בסיבוב השני הוא עבר לתחרות המשנית בה צבר את מספר הנקודות הגבוה ביותר – 28.5 נקודות.



The competition in Israel. From the left – front: Andey Selivanov & Lev Glanzspiegel. Behind them: David Shtern, Chalom Brenner, Rephael Eliav & Andrei Krohmalnik. Back: David Maayan, Danny Halevi, Israel Hirsh & Ofer Comay.

דבר המערכת

דוח התחרות לזכרו של הלל אלוני, שהו גם דוח התחרות המתמדת לשנת 2017, מתפרסם בעמוד 2. השופט, עופר קומאי, ציין ש 25 הסיומים שהשתתפו היו ברמה גבוהה. במקור, התחרות היתה אמורה לציין את יום הולדתו ה-80 של הלל ועופר התכוון להתייעץ איתו ולקבל הערות אחרונות לגבי הדוח, אולם לצערו, ולצערנו, זה לא נסתייע. ברכות לזוכים בפרסים ובמיוחד לגדי קוסטף שזכה בפרס השני. גם הישגו של אמציה אבני, שחזר לחבר בשנים האחרונות, ושזכה בציון הכבוד הראשון, ראוי לציון.

גדי מציג במדורו סיום מקורי ויוצא דופן שלו. עם כלי לבן אחד וכלי שחור אחד מחוץ לוח בעמדה ההתחלתית, קשה לחזות שבמהלך הפתרון ייעלמו כמעט כל הכלים והעמדה הקריטית הסופית תהייה צוגצוונג הדדי עם רגלי לבן אחד ורגלי שחור אחד בלבד בנוסף למלכים. גדי מציג כמה אפשרויות לשפוט את איכותו של הסיום כשהבחירה הסופית היא, כמובן, בידי הקורא.

בעמוד 8 מאמר שלי על מנגנון חילופין המשלב חצי כפיתה וכפיתות עצמיות ישירות.

במדור של עמנואל מבחר הצלחות "רגיל" של מחברינו, וכרגיל, מטי העזר מככבים. מומלץ בחום לא לוותר על עיון בבעיה האגדתית של ז'אק, כשפרטי התנאי האגדתי – אנטי-סירסה – מוסברים בטקסט. זהו תנאי הנותן אפשרויות בעלות עומק ויופי הבאות לידי ביטוי בבעיה.

יבגני חוזר עם המדור "בעיות מהעולם" והפעם 4 בעיות יפות משתי תחרויות יובל גדולות שפורסמו לאחרונה. אליפות הארץ הפתוחה החמישית התקיימה בסוף חודש יוני ודוח מפורט מופיע בעמוד 22, כולל בעיות נבחרות שנתנו לפתרון בתחרות הראשית והמשנית, שפתרונן בהמשך עמוד זה.

Solutions for problems from pages 19 & 20 פתרונים לבעיות מעמודים

Category 1 -תחרות ראשית

No.1: 1.\(\Delta\)b3? [2.\(\Delta\)c5#] 1...\(\Delta\)g1/\(\Delta\)d4 2.\(\Delta\)xg5/\(\Delta\)xd4# but 1...\(\cxd6\)! 1.\(\Delta\)xd7? [2.\(\Delta\)c5#]

1.ᡚd3! [2.營c5#] 1...營g1/囯d4/cxd6 2.ᡚxb4/營xg5/囯xg5# Mate changes, Zagoruiko.

No.2: 1. \$\forall h7! [2. \Daxe8 +] 1... \Beg7/\Dg7/\Bg7/\Dg7 /\Bg7/\Dg7 2. \$\forall f5/\Daa6/\Daa6/\Dg7 \Bg8 1... \Dxc7, \Daa6 2. \Dac5 +

No.3: 1.買b4! [2.還xb5 + 還c5 3.全f6 +] 1...還b6 2.營g5 [3.e6#] 2...g1=營/e6/h6 3.營xg1/exd6/營f5 + 1...還b7 2.營h5 [3.e6#] 2...hxg6/g1=營/e6 3.營xg6/e6 +/exd6 +

No.4: 1. 宣h8 宣d7+ 2. 含xd7 (2. 公xd7? 含xg7) 2... 益xb5+ 3. 含e7 鱼c4 4. g8= 当 鱼xg8 5. 包xg8+ (5. 置xg8? g1= 皆 6. 置xg1=) 5... 含g7 (5... 含g5 6. 公h6; 5... 含h5 6. 公f6+ 含h6 7. 含f7) 6. 心h6 含xh8 7. 含f8 g1= 皆 8. 心f7#

No.5: Set: 1....\(\textit{2}\)xd4/\(\textit{2}\)xd4 2.\(\textit{2}\)c3/\(\textit{2}\)f3# **1.\(\textit{2}\)f3!** [2.\(\textit{2}\)xd7#] 1...\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd4/\(\textit{2}\)xd

No.6: 1.2d7! [2.2d6+] 1...2f8/\(\perpartag{\psi}\)a7/\(\partag{\psi}\)xd7 2.\(\partag{\psi}\)xb6/\(\partag{\psi}\)xf7+

No.7: 1.\$e5 \$\displaybeq 0.64 \$\displayxe8 3.\$d5 \text{\textsize} \text{\textsize} 4.\text{\textsize} 6 \text{\textsize} 6 \text{\textsize} 1.\$\text{\textsize} 6 \text{\textsize} 6 \te

No.8: 1. 4b4 ! [2. 4e8 ~ 3. 4e3+]1... Ee1 2. 2c6 + 4e4 3. 2xf2 + 1... f6,f5 2. 2b3 + 4xb3 3. 4c3 +

1...♠h7 2.\dd3 + \alphaxd3 3.e3 +

Category 2 - תחרות משנית

1... 三~3/三~g/Qf4/Qxe3/d2/e5 2. 營a8/Qxg2/三xf4/公d6/登b1/三xe5# Grimshaw x2

No.2: Set 1... \(\) c3/\(\) b2/e3 2.dxc3/\(\) xb2/dxe3# **1.d3!** zz. 1... \(\) c3/\(\) b2/e3 2.\(\) xd5/\(\) xb2/\(\) f3# 1... \(\) h~/exd3/\(\) f~ 2.\(\) h8/\(\) f3/\(\) xe6# Changed mates, mutate

No.3: 1. \(\) a3 ! [2.\(\) \(\) \(\) \(\) = 1...\(\) \(\) [3 2.\(\) \(\) a7 1...\(\) [3 2.\(\) \(\) (1.\(\) \(\) c7?\(\) \(\) [3 3 ! 1.\(\) \(\) a7?\(\) \(\) [7 !] \(\)

No.4: 1. \(\perpx\)rf3 \(\mathreag{Q}\)b4 2. \(\perpx\)re4 \(\mathreag{Q}\)xe4\(\perpx\) 1. \(\mathreag{\pi}\)xc2 \(\mathreag{\pi}\)d4 2. \(\mathreag{\pi}\)xc3\(\mathreag{\pi}\)

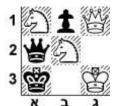
No.5: 1. #68! [2. Ee3#] 1... \$\text{2}c4/\text{2}d5 2. #c5/\text{2}g6# 1... \$\text{2}e7/\text{2}d6 2. #b8/\text{\text{\text{6}}f6# 1... \$\text{\text{\text{2}}c2/gxf4 2.} \$\text{2}xc6/\text{\text{\text{E}}h5#}

No.6: 1. Qd4! [2.e4#] 1... \$\text{\text{\$\pm}}e4/\text{\text{\$\pm}}d3,\text{\text{\$\pm}}d3/\text{\text{\$\pm}}g1 2.e3/exd3/exf3/\text{\text{\$\pm}}xg1#

1... \(\mathbb{E}\)e3,\(\mathbb{E}\)f3,\(\mathbb{E}\)xc2,\(\mathbb{E}\)e4,\(\mathbb{E}\)h5 2.\(\mathbb{E}\)xe3\(\mathbb{E}\) Albino + Half-pin

No.7: 1. #e6! [2. #xe7 +] 1... #e1 2. #xb7 + 1... #e3 2. #a7 + 1... #e1, #e5 2. #c7 +

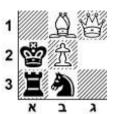
No.8: 1.4) g5! [2.4xe5 +] 1... (3 2.4h5 + 1...b2 2.4d3 + 1...c3 2.4e4 +



ן ר ל א ג ט ל ם ביטאון האיגוד לקומפוזיציה שחמטית בישראל

ביטאון האיגוד לקומפוזיציה שחמטית בישראל ת.ד. 637 פתח תקוה 49106 www.variantim.org

2018 מס׳ 75 – אוגוסט



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האיגוד לקומפוזיציה שחמטית בישראל הינה עמותה שמטרתה לקדם את תחום בעיות השחמט בישראל. העמותה עורכת תחרויות חיבור, תחרויות פתרונים, ומפרסמת פרסומים שונים. העמותה משתתפת באירועים בין־לאומיים הכוללים את אליפות העולם בפתרון בעיות שחמט, אליפות העולם בחיבור בעיות שחמט ואירועים נוספים.

חברות באיגוד לקומפוזיציה 2018

החברות באיגוד הקומפוזיציה פתוחה לכל חובבי השחמט ובעיות השחמט.
דמי החבר כוללים קבלת חוברת וריאנטים ופרסומים נוספים והשתתפות במגוון אירועים.
דמי חבר רגילים: 210 ₪. דמי חבר לנוער, חיילים בחובה וגמלאים: 160 ₪. דמי עמית: 260 ₪.
למצטרפים חדשים, או מי שלא היה חבר בשנתיים האחרונות, דמי החבר הם 100 ₪.
יש לשלוח את דמי החבר בהמחאה לכתובת הרשומה מעלה לפקודת: האיגוד לקומפוזיציה שחמטית בישראל



המנצחים באליפות ישראל בפתרון בעיות שחמט לשנת 2018. מימין: רם סופר (מקום 1), עופר קומאי (מקום 2) ולב גליאנצשפיגל (מקום 3).

Winners of Israel Chess Problems Solving Championship 2018: from the right: Ram Soffer (1st place), Ofer Comay (2nd place) and Lev Glanzspiegel (3rd Place).