

5 Rice cycle

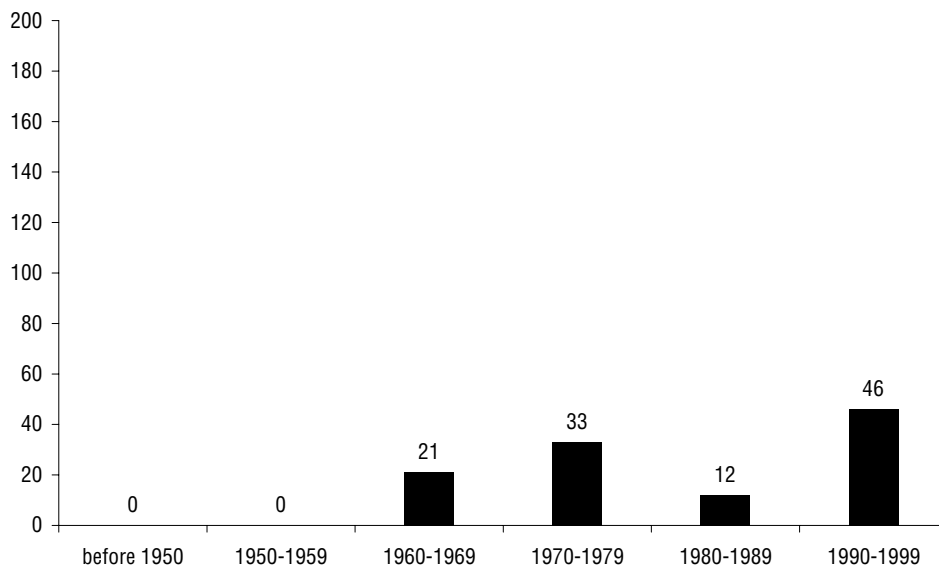
| | | | |
|--|--|----------|----------|
| | | a | b |
| | | A | B |
| | | B | C |
| | | C | A |

"There is also the exciting possibility of the fully cyclic Zagoruiko..."

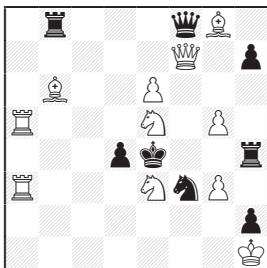
(Michael Lipton, writing of it purely theoretically in "Thematic mating-move Reduction in the Zagoruiko theme", Problem 6.1961)

| | Pioneer problem | Pioneer orthodox twomover without twins |
|-----------------|------------------------------|---|
| 3-fold | 1237 J. RICE 1961 | 1237 J. RICE 1961 |
| 4-fold | 1316 P. GVOZDJÁK 1991 | 1316 P. GVOZDJÁK 1991 |
| 5-fold | 1319 P. GVOZDJÁK 1996 | x |
| 6-fold | 1320 P. GVOZDJÁK 1997 | x |
| 7-fold and more | 1321 P. GVOZDJÁK 1999 | x |

5



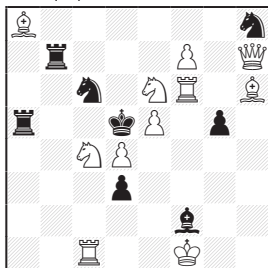
Sergei SHEDEY
Eduard LIVSHITS
 1st Prize
 TT Pravda, C 30.6.1968
1210 (C+)



#2 (11+8)

| | | | | |
|-------|------------|------------|-------------|--------|
| --- | | Qc5 | Qxa3 | |
| S3g4? | Sf2 | Qf5 | Qxf3 | -Qxf7! |
| S5g4! | Sf2 Sf6 | Qf3 | Qf4 | |
| | | Qf4 | Qf5 | |

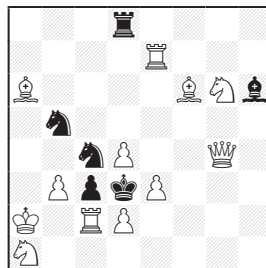
Eduard LIVSHITS
 1st-2nd Honourable Mention
 Shakhmaty (Riga), 12.1962
1212 (C+)



#2 (11+8)

| | | | | |
|-------|-----|-------------|-------------|-------|
| | | Sxd4 | Sxe5 | |
| Qf5? | Qf3 | Sb6 | Bxb7 | -g4! |
| Qxd3? | Qf3 | Bxb7 | Sc7 | -Ra3! |
| Bf8! | Qh1 | Sc7 | Sb6 | |

Eduard LIVSHITS
 2nd Honourable Mention
 Československý šach, 6.1967
1214 (C-)

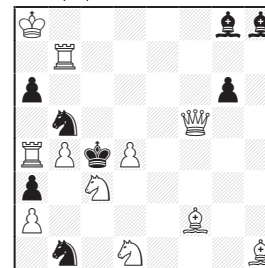


#2 (12+6)

| | | | | |
|------|------|--------------|-------------|-------|
| | | Sxe3 | Sxd2 | |
| d5? | Qxc4 | Se5 | Rxc3 | -Rc8! |
| Qd1? | Qf1 | Rxc3* | Bxb5 | -Se5! |
| Qf3! | Qf1 | Bxb5 | Se5 | |

*dual dx3

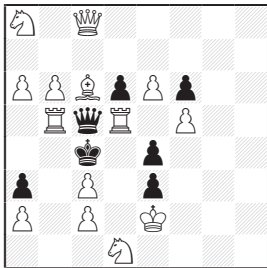
Vyacheslav PILCHENKO
 1st Honourable Mention (BJM-60)
 Barnes-60 JT, C 31.5.1997
1216 (C+)



#2 (11+8)

| | | | | |
|------|-----|------------|------------|---------|
| --- | | S5xc3 | Sxd4 | |
| Qc2? | Qe2 | Rc7 | b5 | -S1xc3! |
| Qe4! | Qe2 | Se3 | Rc7 | |

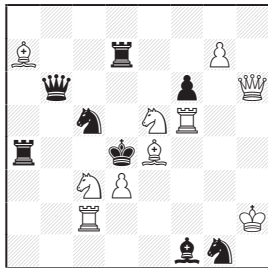
Vladimir EROKHIN
 3rd Prize
 Hlas ľudu, 20.6.1991
1211 (C+)



#2 (14+7)

| | | | | |
|------|---|-------------|-------------|--------|
| | | Qxb5 | Qxd5 | |
| Sc7? | - | Bxb5 | Bxd5 | -Qxb6! |
| Rd3? | - | Bd5 | Sxe3 | -d5! |
| Rb3! | - | Sxe3 | Bb5 | |

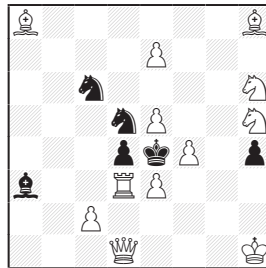
Peter GVOZDJÁK
 after E. Livshits
 original
1213 (C+)



#2 (10+8)

| | | | | |
|------|------|-------------|-------------|-------|
| | | Sxe4 | Sxd3 | |
| g8Q? | Qxg1 | Sb5 | Sc6 | -Bg2! |
| Qd2? | Qf2 | Sc6 | Bxb6 | -Be2! |
| Qf4! | Qf2 | Bxb6 | Sb5 | |

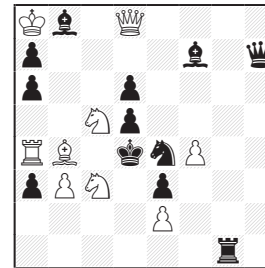
Peter GVOZDJÁK
 after E. Livshits
 Šachové umenie, 6.1992
1215 (C+)



#2 (12+6)
 3 solutions

| | | | | |
|------|-----|-------------|-------------|--|
| | | Sxf4 | Sxe3 | |
| Qe2! | Qg2 | Rxd4 | Bxc6 | |
| Qg4! | Qg2 | Bxc6 | Sf6 | |
| e8Q! | Qg6 | Sf6 | Rxd4 | |

Valentin RUDEENKO
Sergei SHEDEY
 5th Prize
 USSR Chess Federation JT, 1968
1217 (C-)



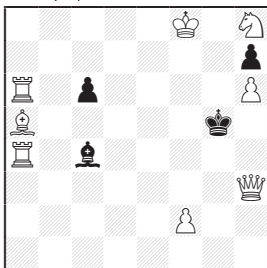
#2 (9+12)

| | | | | |
|-------|------|-------------|-------------|-------|
| | | Sxc5 | Sxc3 | |
| Qa5? | Bxa3 | Bxc5 | Bxc3 | -Sd2! |
| Sa2? | Bxa3 | Bc3 | Qf6 | -Rc1! |
| Sd7!* | Ba5 | Qf6 | Bc5 | |

*cook Rxa6

A. VELIDOV

5th Prize
Hlas ľudu, 4.1.1982
1218 (C+)



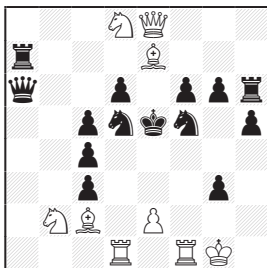
#2 (8+4)

| | | | | |
|------|---|------------|------------|-------|
| | | c5 | Bc4~ | |
| Bc3? | - | Bd2 | f4 | -Kf4! |
| Bc7? | - | f4 | Bd8 | -Kf6! |
| Qf3! | - | Bd8 | Bd2 | |
| --- | | Bd2 | Bd8 | |

+ reciprocal change
!see List of anticipations

Gerhard MALEIKA

Main-Post, 15.6.1972
1220 (C+)

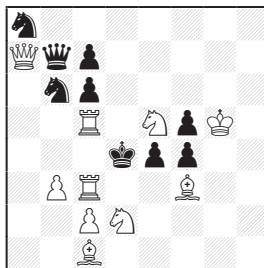


#2 (9+14)

| | | | | |
|-------|--------------|-------------|-------------|---------|
| | | Sde3 | Sfe3 | |
| Qxg6? | Qxf5 Rxf5 | Bxf6 | Qe4 | -Sdxe7! |
| Qc6? | Qxd5 Rxd5 | Qe4 | Bxd6 | -Sfxe7! |
| e4! | Rxd5 | Bxd6 | Bxf6 | |

Bohumil IDUNK

2nd Prize
Šachové umenie, 12.1969
1222 (C+)



#2 (10+9)

| | | | | |
|-------|---|-------------|-------------|--------|
| | | Sb6~ | e3 | |
| Kxf4? | - | R3c4 | R5c4 | -Sd5+! |
| Qa5? | - | R5c4 | Rd3 | -Sd5! |
| Bb2! | - | Rd3 | R3c4 | |
| Qa6? | - | Qc4 | Qd3 | -Sd5! |

| | | |
|--|----------|----------|
| | a | b |
| | A | B |
| | B | C |
| | C | A |

> 5. Rice cycle
>> 3-fold
>>> orthodox #2
>>>> no twin
>>>>> no bK defence
>>>>>> one b unit plays

>>>>>>> two b units play

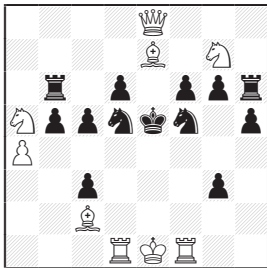
1210-1321
1210-1314
1210-1277
1210-1246
1210-1227
1210-1217

1218-1225

5

Matti MYLLYNIEMI

8th Place
International Team Match, C 15.6.1963
1219 (C+)

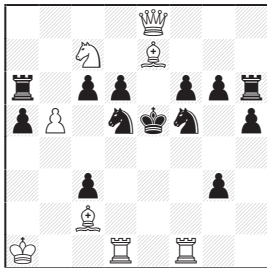


#2 (9+13)

| | | | | |
|-------|--------------|-------------|-------------|---------|
| | | Sde3 | Sfe3 | |
| Qxg6? | Qxf5 Rxf5 | Bxf6 | Qe4 | -Sdxe7! |
| Qc6? | Qxd5 Rxd5 | Qe4 | Bxd6 | -Sfxe7! |
| axb5! | Sc4 | Bxd6 | Bxf6 | |

Gerhard MALEIKA

Main-Post, 15.6.1972
(new version)
1221 (C+)

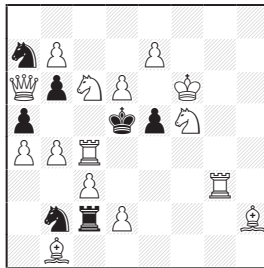


#2 (8+13)

| | | | | |
|-------|--------------|-------------|-------------|---------|
| | | Sde3 | Sfe3 | |
| Qxg6? | Qxf5 Rxf5 | Bxf6 | Qe4 | -Sdxe7! |
| Qxc6? | Qxd5 Rxd5 | Qe4 | Bxd6 | -Sfxe7! |
| bxc6! | Rxd5 | Bxd6 | Bxf6 | |

Mukkur PARTHASARATHY

1st Prize
110. TT BCF, C 15.4.1966
1223 (C+)



#2 (15+7)

| | | | | |
|-------|---|------------|------------|--------|
| | | e4 | b5 | |
| Rgg4? | - | Se3 | Rc5 | -Sb2~! |
| Ba2? | - | Rc5 | Rd4 | -Rc2~! |
| Sxa5! | - | Rd4 | Se3 | |

1212-1216: The early beautiful Livshits' mechanism has been admired many times. The best innovation is certainly 1216, where the original symmetry has been destroyed completely.