

8th WCCT - Entries Section B: Three-movers

Theme

On the second move a white piece makes a non-checking move pinning a black piece which has just made a move to the square on which it is then pinned. The pinning must be direct, i. e. created by the move of the pinning piece itself. At least two variations are required.

Judges

Great Britain, Israel, Serbia, Sweden, Ukraine

Reserve judge

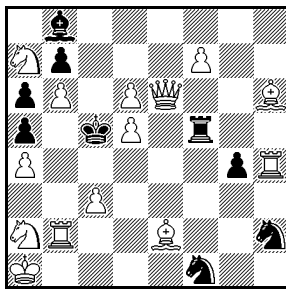
The Netherlands

Notes by the Tourney Director

Sorted by (a) the position of white king, (b) the position of black king (if same position of white king), (c) random choice (if same position of both kings).

Computer test results are given as indicated by the country.

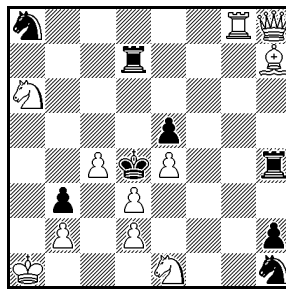
B/1



#3

14+9 C+

B/2

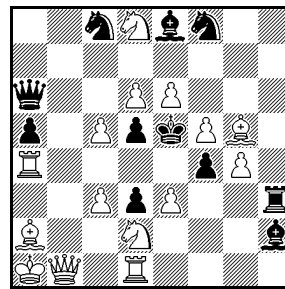


#3

11+8

Dual

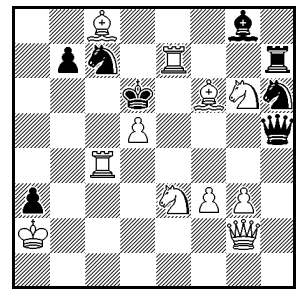
B/3



#3

15+11 C+

B/4



#3

11+8 C+

B/1

1.Sc1! [2.Sb3+ K×b6 3.Sc8#]

1.– T×d5 2.Th5 T×h5/Se3 3.Sd3# theme B/L×e3#

1.– L×d6 2.Lf8 L×f8/T×d5 3.Sb3# theme B/ Dc8#

1.– L×a7 2.d7 Lb8 3.Sb3#

B/2

1.Df6! [2.Dc6 [3.Dc5,D×d7#] Tc7/Td5 3.Dd6,Dd5/D×d5#]

1.– T×e4 2.Tg4 [3.T×e4#] Sg3(Sf2)/T×g4/Te4 3.D(×)f2/Sf3/T×f4,Sf3#

Dual 2.L×e4 [3.Sf3#] (Tourney Director)

1.– Td5 2.Td8 [3.T×d5#] Sc7(Sb6)/Td7/T×d8/Td6 3.D(×)b6/T×d7/D×d8/T×d6,D×d6#

1.– Th6 2.D×h6 [3.De3#]

B/3

1.d7! [2.D×d3 3.Dd4/D×d5#]

1.– T×e3 2.Te1 [3.Sf3 (A)#] Dc4/d4 3.Sc6 (B)/c×d4#

1.– Dd6 2.Db8 [3.Sc6 (B)#] L×d7/Sa7 3.Sf7 (C)/3.D×d6#

1.– S×e6 2.d×e8=D [3.Sf7 (C)#] Th7/Sd6 3.Sf3 (A)/D×e6#

1.– Db5/Db6/Db7 2.D×b5/D×b6/D×b7

A cycle of mating moves after thematic pinning in three variations.

B/4

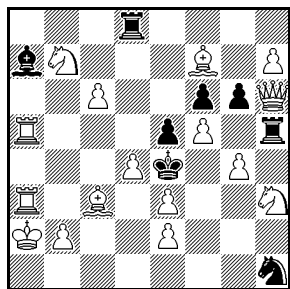
1.Dc2! [2.Tc6+ b×c6 3.D×c6#]

1.– D×d5 2.Dd3 [3.Le5#] Dd4/Sf7 3.Le5/Sf5#

1.– L×d5 2.Dd2 [3.Db4#] Sa6 3.Te6#

1.– S×d5 2.Td4 [3.Dc7#] T×e7 3.L×e7#

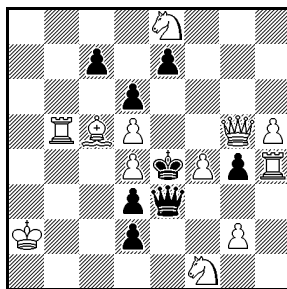
B/5



#3vv

16+8 C+

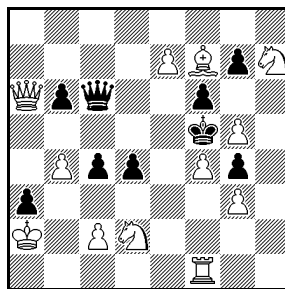
B/6



#3

12+8 C+

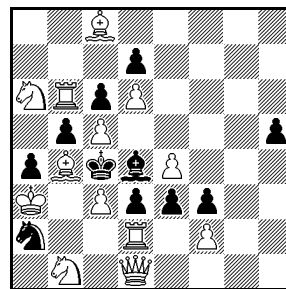
B/7



#3v

12+9 C+

B/8



#3

13+11 C+

B/5

1.Lc3~? [2.Sg5+ T×g5 3.D×h1#] L×d4! (a)

1.Lb4? [2.Sg5+ T×g5 3.D×h1#] L×d4 2.Ld6 [3.Ld5#] L×e3 3.D×e3#, but 1.– T×d4! (b)

1.h8=D? [2.T×e5+ f×e5 3.D×e5#] L×d4 2.L×d4 [3.Sc5#] e×d4 3.Df4#, but 1.– T×f5! (c)

1.Ld2! [2.Sg5+ T×g5/f×g5 3.D×h1/T×e5#]

1.– L×d4 (a) 2.T3a4 (2.T5a4? Td5!) [3.Sc5#] Td5 3.L×d5#

1.– T×d4 (b) 2.T5a4 (2.T3a4? T×a4!) [3.Sd6#] Lc5 3.S×c5#

1.– T×f5 (c) 2.D×g6 (2.L×g6? Lc5!) [3.D×f5#] Sg3 3.Sf2#

1.– T×h3 2.D×h3 Sg3 3.Dg2#

B/6

1.Tb8! [2.Sf6+ e×f6 3.Te8#]

1.– D×d4 2.Tb4 [3.T×d4#] D×b4/Dc4+/d×c5/e5 3.Sg3 (3.S×d2?)/T×c4/De5/Sf6#

1.– D×f4 2.T×g4 [3.T×f4#] D×g4/e5 3.S×d2 (3.Sg3?)/Sf6#

B/7

1.g6? [2.Th1 [3.Th5#] D×h1 3.Dc8#]

1.– De6 (a) 2.Db5+ (A) De5/Dd5 3.f×e5/D×d5#

1.– Dd5 (b) 2.Dc8+ (B) Dd7/De6 3.D×d7/D×e6#

but 1.– De8!

1.S×c4! [2.Sd6+! D×d6 3.Dd3#]

1.– De6 (a) 2.Dc8! (B) [3.D×e6#] D×c8 3.Sd6#

1.– Dd5 (b) 2.Db5! (A) [3.D×d5#] D×b5 3.Sd6#

1.– Ke4 2.Sd6+ Ke3 3.Dd3#

1.– D×c4+ 2.D×c4

1.– d3 2.Se3+ Ke4 3.D×d3#

1.– b5 2.D×c6 3.Dd5/Dd6/De6#

Reciprocal change of continuations.

B/8

1.f×e3! [2.K×a2 3.Sa3#]

1.– S×b4 2.D×a4 b×a4 3.T×b4#

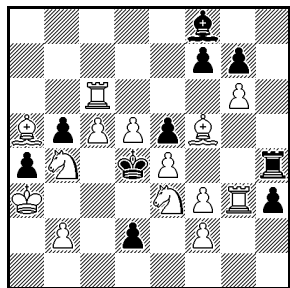
1.– S×c3 2.Dc2 d×c2 3.T×d4#

1.– L×c3 2.Tc2 d×c2 3.Df1#

1.– L×c5 2.T×c6 d×c6 3.Le6#

1.– Sc1 2.L×d7 [3.Le6#]

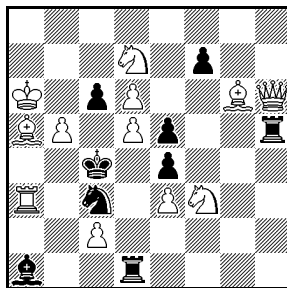
B/9



#3

14+10 C+

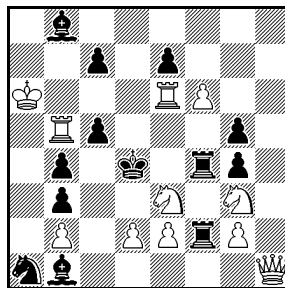
B/10



#3

12+9 C+

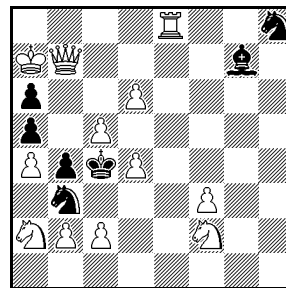
B/11



#3

11+13 C+

B/12



#3

12+7 C+

B/9

1.Tg1! [2.Td1#]

1.– L×c5 2.Lb6 L×b6/T×e4 3.Sec2/L×c5#
 1.– T×e4 2.Tg4 T×g4/d1=D 3.Sbc2/T×e4#

B/10

1.Df8! [2.Sb6 Kc5 3.d7#]
 1.– S×d5 2.L×f7 (2.D×f7? c×b5!) [3.Ta4 (A)#] Tb1/c×b5/Lc3 3.Sd2 (B)/Dc8/T×c3#
 1.– T×d5 2.D×f7 (2.L×f7? e×f3!) [3.Sd2 (B)#] Sb1/e×f3/Th2 3.Ta4 (A)/Ld3/S×e5#
 1.– Th8 2.S×e5 K×d5 3.L×f7#
 1.– Sa4/S×b5 2.T(×)a4 K×d5 3.L×f7#

Six thematic pin mates, dual avoidance, pseudo le Grand theme, black knight and rook defenses on the same squares (b1 and d5).

B/11

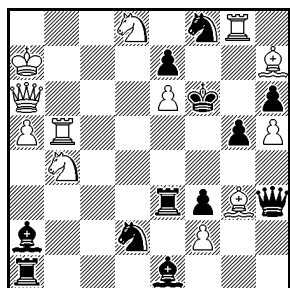
1.d3! [2.Sgf5+ T×f5 3.Te4#]
 1.– Ld3 2.Dd1! [3.D×d3#] T×e2/c4 3.S×e2/Td5#
 1.– T×f6 2.Dh8! [3.Dd8#] Tf5/c6 3.Sg×f5/Te4#
 1.– T×e2 2.S×e2+ K×d3 3.Dd1#

B/12

1.Sd3! [2.Sf4! 3.Dd5#]
 1.– L×d4 2.De4! [3.De6#] S×c5 3.Se5#
 1.– S×d4 2.Te4! [3.b3#] b3 3.D×b3#
 1.– S×c5 2.Dc6! [3.D×c5#] L×d4 3.b3#
 1.– Lh6 2.Te5 [3.Dd5#]
 1.– Sg6 2.Df7+ K×d4 3.Te4#

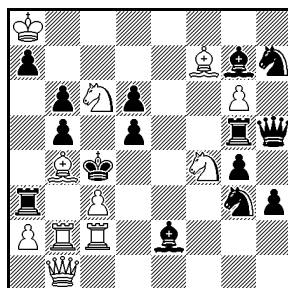
Three thematic variations, two thematic pin lines, four mates featuring pins of thematic black pieces.

B/13



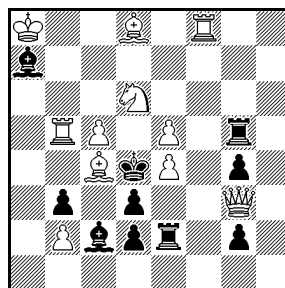
#3(*) 12+12 C+

B/14



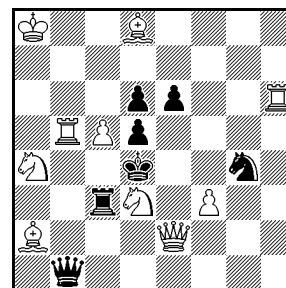
#3(*) 11+15 C+

B/15



#3vvvv 11+10 C+

B/16



#3 10+7 C+

B/13

(*) 1.– D×e6 2.Tf5#
 1.– T×e6 2.Le5#
 1.– L×e6 2.Sd5#
 1.Db7! [2.T×f8+ Kg7 3.D×e7#]
 1.– D×e6 2.Dc6! [3.Tf5#] Te5/Ld5 3.L×e5/S×d5#
 1.– T×e6 2.Db6! [3.Le5#] Ld5/Df5 3.S×d5/T×f5#
 1.– L×e6 2.Da6! [3.Sd5#] Df5/Te5 3.T×f5/L×e5#

Paradoxical key that leaves the pin-line. White thematic moves based on dual-avoidance. Complete pseudo le Grand in variations.

B/14

(*) 1.– T×c3 2.a3! [3.Da2#]
 1.– L×c3 2.Dg1! [3.Dd4#] Sf5 3.L×d5#
 1.– Ld4 2.c×d4+ Tc3 3.T×c3#
 1.Td2! [2.Se5+! T×e5/L×e5 3.Td4/L×d5#]
 1.– T×c3 2.Tbc2! [3.Db3#]
 1.– L×c3 2.Dc2! [3.Td4#] Ld3/Sf5 3.D×d3/L×d5#
 1.– T×g6! 2.S×d5! Te6/D×d5 3.Se3/L×d5#

Changed play by selfpin; paradox of set pin elimination and same pin line restoration.

B/15

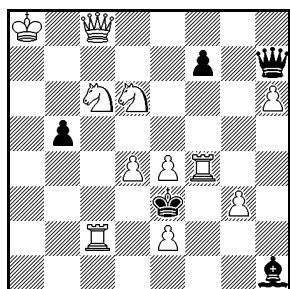
1.e6? [2.Lf6+ Te5 3.L×e5#] Te5! (a)
 1.Lf7,Lg8? [2.Tb4+ K×c5 3.Tc4#] T×e4! (b)
 1.c6? [2.Td5#] Lc5! (c)

1.La5? [2.Lc3#] d1=S!
 1.Le6! [2.Tb4+ K×c5 3.Tc4#]
 1.– T×e5 (a) 2.Lf6 [3.L×e5#] T2×e4 (b) 3.Sf5#
 1.– T×e4 (b) 2.Tf4 [3.T×e4#] T×f4/T×e5 (a)/K×e5 3.D×f4/Df2/T×e4#
 1.– L×c5 (c) 2.Lb6 [3.Tb4/L×c5#] T×e5 (a)/L×b6 3.Tb4/Td5#

B/16

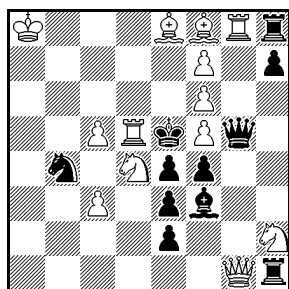
1.Sb4 [2.Sc6]
 1.– T×c5 2.Lb6 [3.Sc6#] Se5/D×b4 3.Df2/T×b4#
 1.– Se5 2.Lf6 [3.Sc6#] T×c5/D×b4 3.Df2/Th4#
 1.– D×b4 2.Dd2+ Td3/Ke5 3.Df4/Th5#

B/17



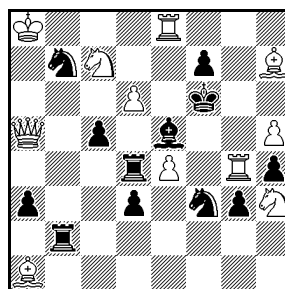
#3 11+5 C+

B/18



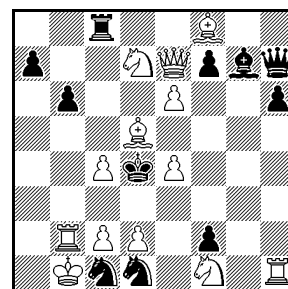
#3 13+11 C+

B/19



#3 11+12 C+

B/20



#3v(*) 13+11 C+

B/17

1.Df8! [2.Sf5+ D×f5 3.Da3#]
 1.– D×e4 2.De7 [3.Sf5 (A)#] Lf3 3.T×f3 (B)#
 1.– L×e4 2.De8 [3.Tf3 (B)#] Df5 3.S×f5 (A)#

B/18

1.La4! [2.Te6+ Kd5 Lb3#]
 1.– D×f6 2.Dg7 D×g7 3.L×g7#
 1.– D×f5 2.Dg5 D×g5 3.T×g5#

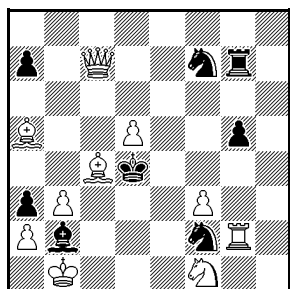
B/19

1.h6! [2.Tg6+ f×g6 3.Tf8#]
 1.– T×d6 2.Db6 [3.Sd5 (A)#] Tb×b6 (a) 3.Tf4 (B)# (2.Da6? T×a6+!)
 1.– L×d6 2.Da6 [3.Tf4 (B)#] Tb6 (a) 3.Sd5 (A)# (2.– Td5, T×e4 3.Sd5 (A)#) (2.Db6? Ta4+!)
 1.– S×d6/Sd8 2.Sd5+ T×d5+ 3.D(×)d8#
 1.– Sg5 2.Sf4 [3.Sh5#] L×f4 3.T×f4#
 Le Grand based on black third-pin.

B/20

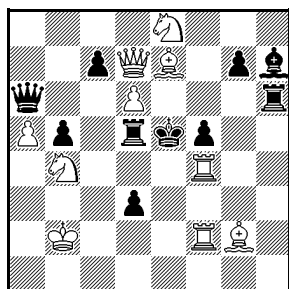
(*) 1.– Se3 2.d×e3+ Kc3 3.Db4#
 1.Db4? [2.c5#] Sa2 2.c5+ S×b4 3.T×b4#
 1.– Tc5 2.D,L×c5+ b×c5 3.L,D×c5#
 but 1.– D×e4!
 1.Th3! [2.c3+ S×c3+ 3.d×c3#]
 1.– T×c4 2.Db4! [3.D×c4#] b5/T×b4/Sc3+/Se3/S×b2 3.Lc5/T×b4/d×c3/d×e3/c3#
 1.– D×e4 2.Dh4! [3.D×e4#] f5/Df4/Dg4/D×h4/Sc3+ 3.L×g7/D×f4/D×g4/T×h4/d×c3#

B/21



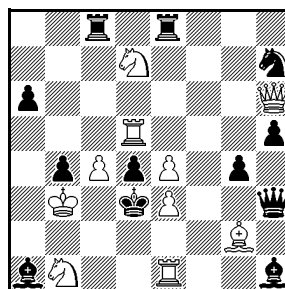
#3 10+8 C+

B/22



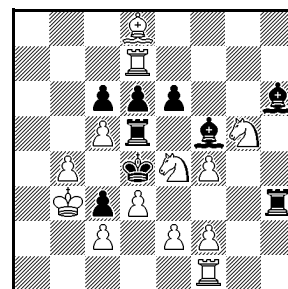
#3 10+10 C+

B/23



#3v 10+12 C+

B/24



#3 13+9 C+

B/21

1.Lb4 [2.Lc5+ Kc3 3.Da5#]

1.– Sd3 2.Td2 [3.Td3#] Se5 3.Dc5#

1.– Se4 2.Tg4 [3.Te4#] Sd6 3.D×g7#

B/22

1.Ld8! [2.D×g7+ Tf6 3.D×f6#]

1.– D×d6 2.L×c7 [3.Sc6 (A)#] Tc5 3.S×d3 (B)#

1.– Td×d6 2.L×c7 [3.S×d3 (B)#] Th3 3.De7 (C)#

1.– Th×d6 2.L×c7 [3.De7 (C)#] Dc8 3.Sc6 (A)#

Cycle of threats and mates.

B/23

1.Db6? [2.T,D×d4+ L×d4 3.D,T×d4#]

1.– T×c4 2.D×a6 [3.Sc5,D×c4#] Tec8 3.Se5#

1.– T×e4 2.Dg6 [3.Se5,D×e4#] Tce8 3.Sc5#

but 1.– D×e3!

1.Dd6! [2.T×d4+ L×d4 3.D×d4#]

1.– T×c4 2.D×a6! [3.Sc5, D×c4#]

1.– T×e4 2.Dg6! [3.Se5,D×e4#] Tce8 3.Sc5#

1.– D×e3 2.Dg3! [3.D,T×e3#] T×e4,Df3,D×g3 3.Lf1#

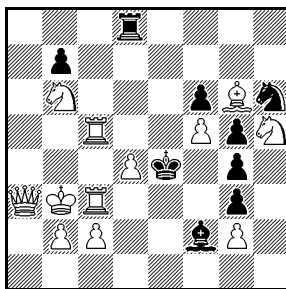
B/24

1.S×c3! [2.Sb5+ c×b5 3.c3#]

1.– T×d3 2.Td1 [3.Sf3/e3#] Te5/L×g5 3.Sf3/e3#

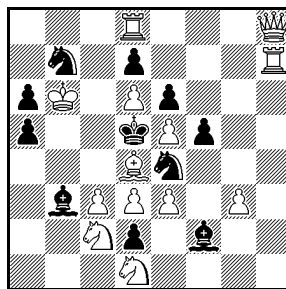
1.– T×c5 2.Lb6 [3.T×d6/L×c5#] d5,Lf8 3.L×c5#

1.– Te5 2.Lf6 [3.T×d6/L×e5#] Lf8,d5/Te3,Lg7 3.L×e5/T×d6#

B/25

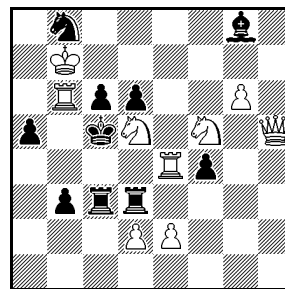
#3v

12+9 C+

B/26

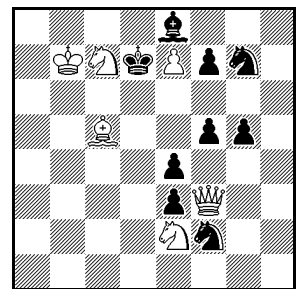
#3

13+11 C+

B/27

#3

9+10 C+

B/28

#3vv

6+9 C+

B/25

1.Da5? [2.Te5+ f×e5 3.D×e5#; 2.– K×d4 3.Dc5/Tc4/Td3# and 2.Db5 [3.Dd3#] T×d4 3.De8#]

1.– T×d4 2.T5c4! 3.Dd5#

1.– L×d4 2.T3c4! (Ke3) 3.De1#

1.– Td5 2.S×f6+ Kf4/K×d4 3.Sb×d5/T×d5#

(1.– K×d4 2.Da4/Db4/T5c4#)

but 1.– Sf7!

1.Ka2! [2.Te3+ L×e3 3.Dd3#; 2.– K×d4 3.Dc3/Tc4#]

1.– T×d4 2.T3c4! 3.Dd3#

1.– L×d4 2.T5c4! Te8/Ke5 3.Te3/De7#

1.– Ta8 2.S×f6+ Kf4 3.Sbd5#; 2.– K×d4 3.Td5/T3c4/Td3#

(1.– K×d4 2.Da4/Db4/T3c4#)

Reciprocal change of continuations.

B/26

1.Sa3 [2.c4+ L×c4 3.d×c4#]

1.– Sb×d6 2.Td×d7 [3.Da8#] La4/Sec5 3.c4/T×d6#

1.– Se×d6 2.Th×d7 [3.Dh1#] f4/L×d1/Sbc5 3.e4/c4/T×d6#

Four pinmates, long shots, line openings.

B/27

1.Ta4! [2.T×a5+ Kc4 3.Tb4#]

1.– c×d5 2.S×d6 [3.Se4#] Tc4/Td4/Te3 3.T×c4/T×a5/d4#

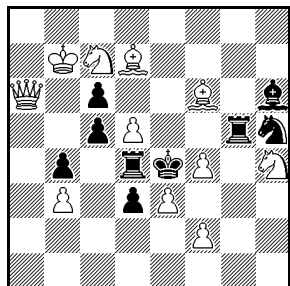
1.– T×d5 2.Se3 [3.d4#] Tc4/T×e3,f×e3 3.T×c4/d4#

1.– L×d5 2.Sg7 [3.Se6#] Te3 3.d4#
 1.– Sa6 2.T×a6 [3.T6×a5#] Kb5/Kd5 3.T6×a5/Sg7# (3.Sd4+? Ke4!)

B/28

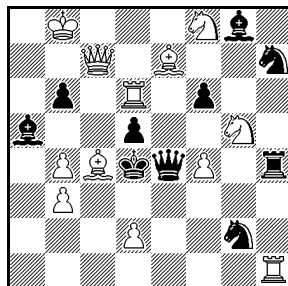
1.Sf4? [2.Sfd5/Sh5] Se6!
 1.Sd4? [2.Sa6/Sa8/Sd5] Sd3!
 1.Sc3! [2.Sa4/S3d5]
 1.– Se6 2.Dxf5 [3.Dd5#]
 1.– Sd3 2.Dd1 [3.Da4#]

B/29



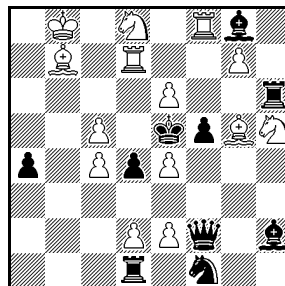
#3v(*) 11+9 C+

B/30



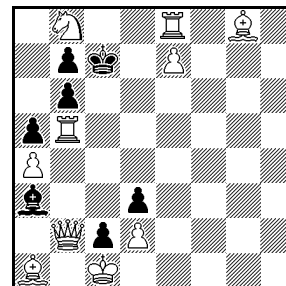
#3 12+10 C+

B/31



#3v 14+10 C+

B/32



#3vvvv(vv) 10+7 C+

B/29

(*) 1.– Td×d5 (a) 2.L×c6 (A) 3.Dc4#
 1.– Tg×d5 (b) 2.Lg4 (C) 3.Lf3#
 1.Se8? [2.Sd6+ K×d5 3.D×c6#]
 1.– Td×d5 (a) 2.Dc4+ (D) Td4 3.Sd6#
 1.– Tg×d5 (b) 2.D×c6 (B) [3.Sd6/Lf5#] L×f4,Lf8/Sg3,Sg7 3.Lf5/Sd6#
 but 1.– Lf8!
 1.Se6! [2.S×c5+ K×d5 3.D×c6#]
 1.– Td×d5 (a) 2.D×c6 (B) [3.S×c5#] Lf8 3.S×g5#
 1.– Tg×d5 (b) 2.L×c6 (A) [3.S×c5#] Lf8/Tc4 3.Sg5/D×c4#
 1.– Lf8 2.S×g5+ K×d5 3.D×c6#
 Zagorujko; split reciprocal changes AB-BA between set, try and solution.

B/30

1.Te6! [2.D,Lc5+ b×c5 3.L,D×c5#]
 1.– De5 2.L×f6 d×c4/D×f6 3.D×d6/Sf3#
 1.– D×f4 2.T×h4 f×g5/d×c4/S×h4/S×g5/L×e6 3.De5/Dd6/D×f4/L×f6/S×e6#

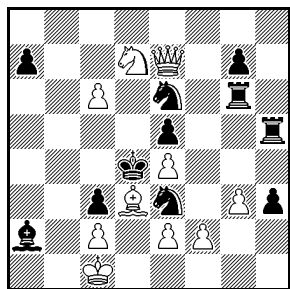
B/31

1.Ka8! [2.Td5 (A)+ K×e4 3.Td×f5#]
 1.– Se3 2.Sc6 (B)+ K×e4/K×e6 3.T×d4/Te7#
 1.– L×e6 2.Te8! [3.Sf7#] f×e4/Tf6 3.Td5 (A)/L×f6# (2.Te7? d3!; 2.– f×e4 3.Sc6 (B)#)
 1.– T×e6 2.Te7! [3.Lf6#] f×e4/Dh4 3.Sc6 (B)/T×f5# (2.Te8? Dh4!; 2.– f×e4 3.Td5 (A)#)
 1.– d3 2.e×d3! [3.Td5 (A)#] L×e6/Se3 3.Sc6 (B)/d4#
 1.– Lf7 2.S×f7+
 1.Ka7? d3! 2.e×d3 D×c5+!
 Pin, dual avoidance, theme B2, change of functions of white moves.

B/32

1.Lf7? L×e7!
 1.Lc4? Lc5!
 1.Lb3? Lb4!
 1.Lf6,Le5,Lh7? L×b2+!
 1.La2! Zz.
 1.– L×e7 2.Dg7 [3.D×e7,Le5#]
 1.– Ld6 2.De5 L×e5 3.L×e5#
 1.– Lc5 2.Dc3 Kd6 3.De5#
 1.– Lb4 2.D×b4 a×b4 3.Le5#
 1.– L×b2+ 2.L×b2 Kd6 3.Le5#
 1.– Kd6 2.D×a3+ Kc7 3.Le5#

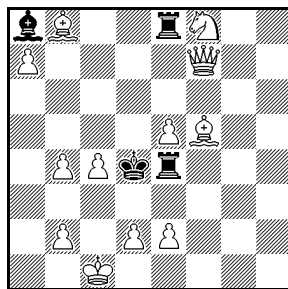
B/33



#3(*)

10+11 C+

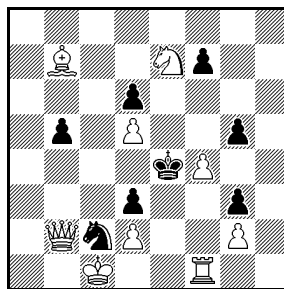
B/34



#3v

12+4 C+

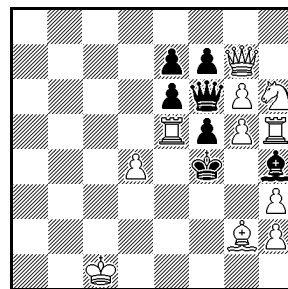
B/35



#3

9+8 C+

B/36



#3

11+7 C+

B/33

(*) 1.- Sd5 (a) 2.Db4+ (A) S×b4/Lc4 3.e3/D×c4#

1.- Sc4 (b) 2.Dd6+ (B) S×d6 3.e3#

1.Sf8! [2.S×e6+ T,L×e6 3.D×a7#]

1.- Sd5 (a) 2.Dd6 (B) [3.e3#] T×g3 3.S×e6#

1.- Sc4 (b) 2.Db4 (A) [3.e3#] T×g3 3.S×e6#

1.- Sc7,c5 2.f×e3+ K×e3 3.D(×)c5#

B/34

Logical try: 1.Dc7? [2.Dc5#]

1.- T4×e5 (a) 2.e3+ (A) T×e3 3.Dc5#

1.- T8×e5 (b) 2.Se6+ (B) T×e6 3.Dc5#

but 1.- Lc6!

1.b3! [2.Dd7+ Ld5 3.D×d5#]

1.- T4×e5 (a) 2.Dg7! [3.e3 (A)#] Le4 3.Dg1# (2.Df6?)

1.- T8×e5 (b) 2.Df6! [3.Se6 (B)#] Ld5 3.Db6# (2.Dg7?)

Two thematic (Gamage) variations with dual-avoidance. Checks in try become threats in thematic variations. Side variations:

1.- Lc6 2.a8=D L×a8/T×e5 3.Da7/Da1#

1.- Te7 2.D×e7 Ld5 3.Dc5#

1.- T×b8 2.Se6+ K×e5 3.a×b8D#

Five mates by Df7 and two mates by two promoted queens. Position without black pawns. Queen mates on a1-a7-b6-b8-c5-d5-e5-h1, two queen promotions on a8 and b8, dual avoidance and Gamage interferences in thematic variations.

B/35

1.Lc8! [2.Lf5#]

1.- Sd4 2.Db4 (A) [3.Lf5 (B)#] g×f4 (a) 3.Te1 (C)#

1.- Se3 2.Te1 (C) [3.Db4 (A)#] g×f4 (a)/K×f4 3.Lf5 (B)/Dd4#

B/36

1.S×f5! [2.T×h4+ (A) K×g5 3.Dh6#]

1.- D×g6 2.Te4+ (B) K×f5 3.De5#

1.- D×g5 2.Dh6 [3.T×h4 (A)#] D×h6 3.Te4 (B)# (2.- Lh~ 3.D×g5#)

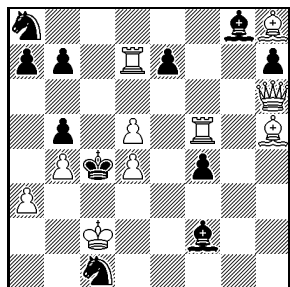
1.- D×f5 2.D×f7 [3.Te4 (B)#] D×f7 3.T×h4 (A)#

1.- D×g7 2.S×g7 [3.T×h4 (A)/Te4 (B)#] f5 3.S×e6#

1.- L×g5 2.Sg3 [3.Te4/Sd2#] D×e5 3.D×e5#

1.- Le1/Lf2 2.Te4+ K×f5 3.g×f6#

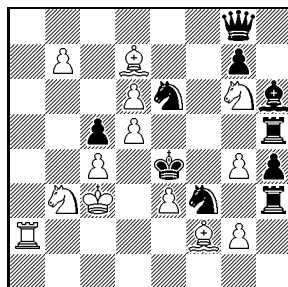
B/37



#3v(*)

10+11 C+

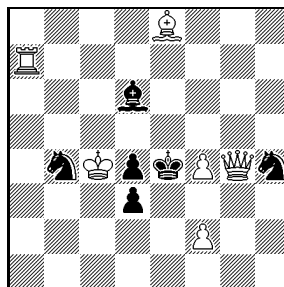
B/38



#3(*)

13+10 C+

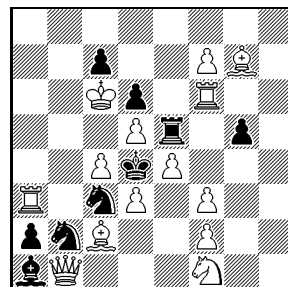
B/39



#3vv(*)

6+6 C+

B/40



#3

14+9 C+

B/37

(*) 1.– L×d5 2.De6! [3.D×d5#] Sb6,Sc7/L×e6 3.Tc7/Tc5#

1.Dd6? [2.Dc5#]

1.– L×d4 2.T×f4! [3.T×d4#] e5/Sb3,Se2 3.Dc5/Le2#

1.– Sd3 2.Le2! [3.Dc5#] e×d6,L×d4 3.L×d3

but 1.– e×d6!

1.Df8! [2.Dc8+ Sc7 3.D,T×c7#]

1.– L×d5 2.Lf7! changed thematic move [3.L×d5#] Sb6,Sc7/L×f7/e6,e5 3.Tc7/Tc5/Dc7/#

1.– L×d4 2.T×f4! [3.T×d4#] e5/Sb3,Se2 3.Dc5/Le2#

1.– Sd3 2.Le2! [3.L×d3#] e5 3.Dc5#

B/38

(*) 1.– Lg5,Tf5 2.S×c5+ S×c5 3.Lf5#

1.La4! [2.Sd2+ S×d2 3.Lc2#]

1.– L×e3 2.Te2 [3.T×e3#] Sf~ 3.Sd2#

1.– T×d5 2.Lc6 [3.L×d5#] Se~ 3.Sc5#

B/39

(*) 1.– Sd5 2.Lc6! [3.L×d5#] L×f4 3.Te7#

1.– Sf5 2.Lg6! [3.L×f5#] L×f4 3.Te7#

1.Ta6? [2.T×d6 3.Te6,T×d4#] 1.– Sf5 2.Lg6! [3.L×f5#] L×f4 3.Te6#, but 1.– Sd5!

1.Ta1? [2.Te1#]

1.– Sd5 2.Lc6! [3.L×d5#] L×f4 3.Te1#

1.– Sf5 2.Lg6! [3.L×f5#] L×f4 3.Te1#

but 1.– d2!

1.Th7! [2.T×h4 [3.Lg6#] L×f4 3.D×f4#]

1.– Sd5 2.Lc6! [3.L×d5#] L×f4 3.Te7#

1.– Sf5 2.Lg6! [3.L×f5#] L×f4 3.Te7#

B/40

1.Se3! [2.Sf5+ T×f5 3.T×f5#]

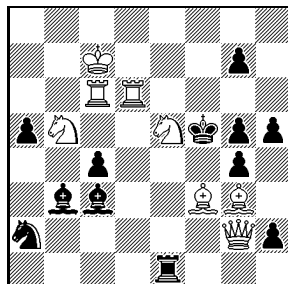
1.– S×d3 2.Dd1 [3.D×d3#] S×d1/T×e4/T×d5/Te6/Tf5 3.T×d3/Tf4/T×d6/T×e6/T×f5#

1.– S×c4 2.Db4 [3.D×c4#] T×e4/T×d5/Te6/Tf5 3.Tf4/T×d6/T×e6/T×f5#

1.– S×e4 2.Tf4 g×f4 3.Sf5#

1.– S×d5 2.T×d6 c×d6 3.Sf5#

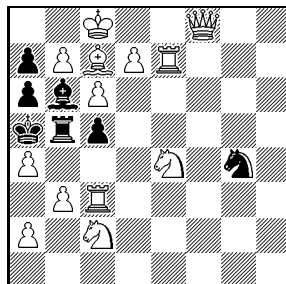
B/41



#3(*)

8+12 C+

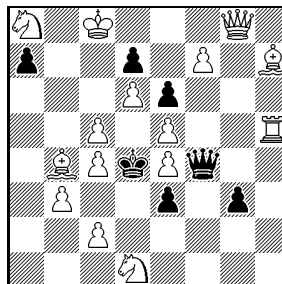
B/42



#3

13+7 C+

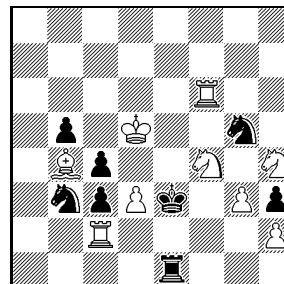
B/43



#3

15+7 C+

B/44



#3

9+8 C+

B/41

(*) 1.– T×e5 (a) 2.Td5! (A) [3.Le4#] Lc2! 3.D×c2#

1.– L×e5 (b) 2.Tc5! (B) [3.Sd4#] g×f3! 3.D×f3#

1.Kd7! [2.Tf6+ g×f6 3.Sd6#]

1.– T×e5 (a) 2.Tc5! (B) [3.Le4#] Lc2! 3.D×c2#

1.– L×e5 (b) 2.Td5! (A) [3.Sd4#] g×f3! 3.D×f3#

Reciprocal changes of white continuations, dual avoidance, four mates using pin of black thematic units.

B/42

1.T×c5! [2.b4+ K×a4 3.Sc3#]

1.– L×c7 2.d8=D [3.D×c7#] Lb6/L×d8/Kb6 3.Dd2/D×d8/D×c7#

1.– T×c5 2.Te5 [3.D/T×c5#] Tb5,Td5/T×e5 3.Db4/Db4#

B/43

1.Dd8? Df5!

1.Kb8! [2.Lc3#]

1.– D×e5 2.Dg7 D×g7 3.Lc3#

1.– De4 2.Dg4 D×g4 3.c3#

B/44

(*) 1.– c×d3 2.Sfg2+ h×g2 3.S×g2#

1.Tc6! Zz.

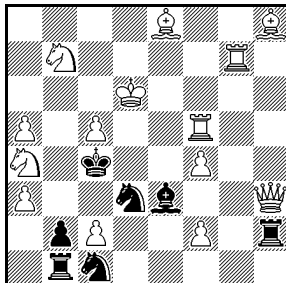
1.– c×d3 2.T6×c3 [3.T×d3#] Td1 3.Te2#

1.– Sd4 2.Lc5 [3.L×d4#] Sge6/Sgf3 3.T×e6/Sf5#

1.– Se4 2.Te6 [3.T×e4#] Sd2(Sc5) 3.L(×)c5#

White to play, four pin mates.

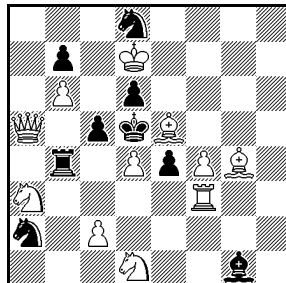
B/45



#3(*)

14+7 C+

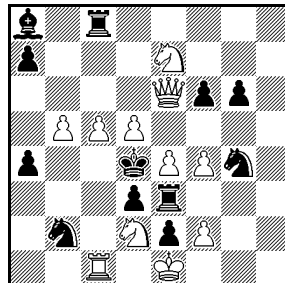
B/46



#3

11+9 C+

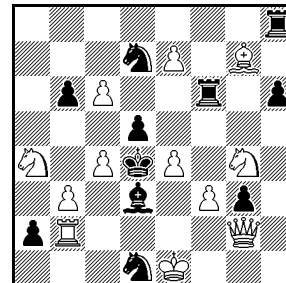
B/47



#3

11+12 C+

B/48



#3

12+11 C+

B/45

(*) 1.– L×c5+ (a) 2.T×c5+ (A) S×c5 (b) 3.Dc3#

1.– S×c5 (b) 2.Tc7! (B) L×f4+ (c) 3.T×f4#

1.– L×f4+ (c) 2.T×f4+ (C) S×f4 (d) 3.Dc3#

1.– S×f4 (d) 2.Tg4! (D) L×c5+ (a) 3.T×c5#

(1.– Kd4 2.D×e3+ Kc4 3.De4#)

1.Ke6! [(1.– Ld2) 2.Sd6+ Kd4 3.Td5#]

1.– L×c5 (a) 2.Tc7! (B) S×f4+ (d) 3.T×f4#

1.– S×c5+ (b) 2.T×c5+ (A) L×c5 (a) 3.Dc3#

1.– L×f4 (c) 2.Tg4! (D) S×c5+ (b) 3.T×c5#

1.– S×f4+ (d) 2.T×f4+ (C) L×f4 (c) 3.Dc3#

Double reciprocal change of white 2nd moves. Cycle of black 1st and 2nd moves in both phases. Pioneer problem for such combination.

B/46

1.Th3! [2.Th6 [3.T×d6#] Sf7(Se6)/T×b6/e3 3.L(×)e6/c4/Lf3#

1.– L×d4 2.Td3 [3.Se3#] e×d3,e3 3.Lf3#

1.– T×d4 2.Dd2! [3.c4#] e3/c4/Sc3 3.Lf3/Da5/S×c3#

1.– Ta4 2.D×a4 [3.c4/Dc4#] e3 3.Lf3#

B/47

1.Da6! [2.D×a4+ S×a4 3.Tc4#]

1.– T×c5 2.D×a7 [3.D×c5#] Sc4 3.T×c4#

1.– L×d5 2.Dd6 [3.D×d5#] Td8 3.Sc6# (2.– T×c5 3.D×c5#)

1.– Se5 2.D×f6 [3.D×e5#] T×e4 3.Sf3# (2.– Sbc4 3.T×c4#)

B/48

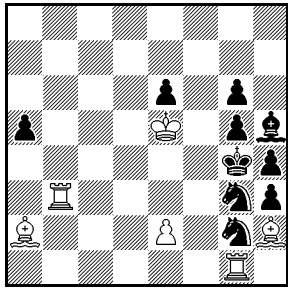
1.Dd2! [2.D×d3+ K×d3 3.Td2#]

1.– d×c4 2.Db4 [3.Dd6#] Se3/Sc3/L×e4/Sc5/Se5 3.Dc3/D×c3/D×c4/L×f6/D×b6#

1.– d×e4 2.Df4 [3.Dd6#] Se3/Sc3/L×c4/Se5 3.D×e3/De3/D×e4/D×e5#

1.– Se5 2.L×f6 [3.L×e5#]

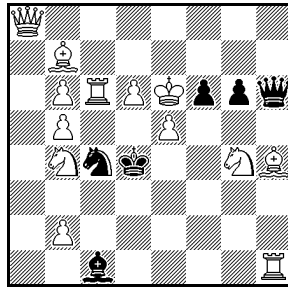
B/49



#3

6+10 C+

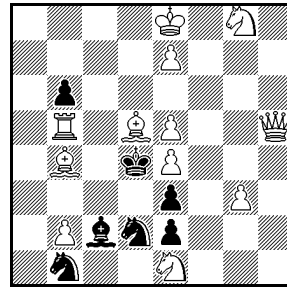
B/50



#3

13+6 C+

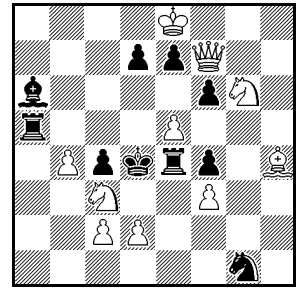
B/51



#3vv(*)

12+7 C+

B/52



#3

10+10 C+

B/49

1.Ta3? Sf4! 2.Ta4 stalemate
 1.Tc3? Sf4! 2.Tc4 a4 3.?
 1.Td3! Sf4 2.Td4 a4 3.L×e6#
 1.– Sf5 2.L×e6 a4 3.Td4#

B/50

1.b3 [2.T×c4#]
 1.– S×b6 2.Da7 3.Tc4#
 1.– S×d6 2.Dd8
 1.– S×e5 2.L×f6
 1.– Se3 2.Lf2
 1.– Sd2 2.Td1
 1.– Sb2 2.Da1
 1.– Sa3 2.D×a3
 1.– Sa5 2.D×a5
 1.– Kc3 2.T×c4+ Kb2,Kb3/Kd2 3.Da2/Tc2#

B/51

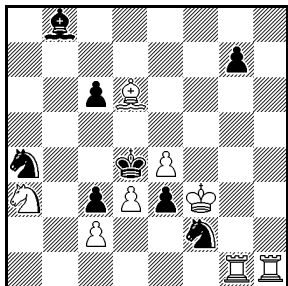
(*) 1.– L×e4 2.Dh4 (A) Zz. K×e5/Sb~/Sd~ 3.Df6/Lc3/D×e4#
 1.– S×e4 2.Dg4 (B) Zz. K×e5/Sb~/L~/Ld3 3.Sf3/Lc3/D×e4/Sf3#
 1.Sh6! [2.Sf5+ K×e5 3.Dh8#]
 1.– L×e4 2.Dg4 (B) Zz. K×e5/Sb~/Sd~/ 3.Dg7/Lc3/D×e4#
 1.– S×e4 2.Dh4 (A) Zz. K×e5/Sb~/L~/Ld3 3.Sf3/Lc3/D×e4/Sf3#
 1.Dg6? Sc4!
 1.D×e2? La4!

The main theme is combined with reciprocal change and black zugzwang.

B/52

1.S×e7! [2.Sf5+ K×e5 3.D×f6#]
 1.– Ta×e5 2.L×f6! [3.Dd5#] Lb7 3.Sb5# (2.D×f6?)
 1.– Te×e5 2.D×f6! [3.Lf2#] Sh3 3.Sf2# (2.L×f6?)
 Pin moves to the same square, pin mates, dual avoidance.

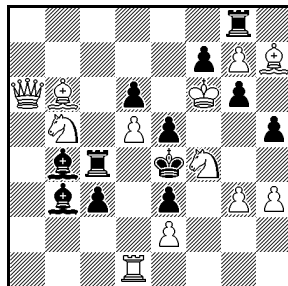
B/53



#3

8+8 C+

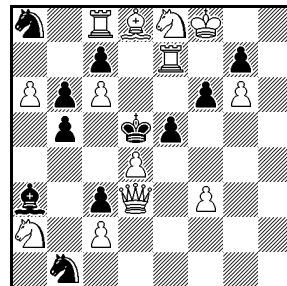
B/54



#3vvvv(*)

12+12 C+

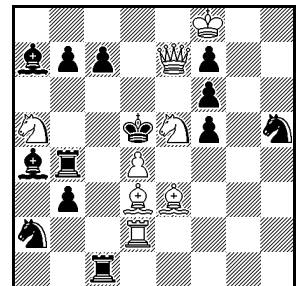
B/55



#3

13+11 C+

B/56



#3

8+13 C+

B/53

1.Tg5! [2.Td5+ c×d5 3.Sb5#]
 1.– S×e4 2.Th4 [3.T×e4#]
 1.– S×d3 2.Td1 [3.T×d3#]

B/54

(*) 1.- Tcc8 2.S×d6+ L×d6 3.Dd3#

1.- Tgc8 2.S×g6 Th8 3.S×h8#

1.Da1? [2.Td4 T×d4/e×d4 3.Dh1#] L×d1 2.D×d1 Td4 3.Dh1# but 1.- e×f4!

1.L×g8? [2.L×f7 3.Lg6#] Tc7 2.S×d6+ L×d6 3.Dd3#

1.- L×d1 2.Sd6+ L×d6/L×f7 3.D×c4/S×h8#

but 1.- T×g7!

1.Se6? [2.Sg5#] Td4 2.Sbc7 f×e6 3.L×d4#, but 1.- L×d1!

1.Dc8! [2.Df5+ g×f5 3.L×f5#]

1.- Tg×c8 2.S×g6 Th8/f×g6 3.S×h8/L×g6#

1.- Tc×c8 2.Td3 [3.Te3#] Tc5/Lc5/e×f4 3.Sd6/S×c3/Td4#

B/55

(*) 1.- - K×c6 2.De4#

1. Kf7! Zz.

1.- Lc5 2.D×b5! (A) [3.Td7 (B)#] e×d4 (a) 3.Sb4 (C)#

1.- Ld6 2.Td7! (B) [3.Sb4 (C)#] e×d4 (a) 3.D×b5 (A)#

Djurašević cycle.

Side variations:

1.- e×d4,e4 2.D×b5+

1.- f5/Se2 2.T×e5+/S×c3+

1.- b4 2.Td7+

1.- L×e7 2.K×e7 as in set

Tries: 1.d×e5+? Kc5 2.Te6! [3.Le7#], but 1.- K×c6!

In solution after 1.- Lc5 neither 2.Td7+? (B) K×c6! nor 2.d×e5+? Ld4!

In solution after 1.- Ld6 neither 2.D×b5+? (A) K×d4! nor 2.d×e5+? Kc5!

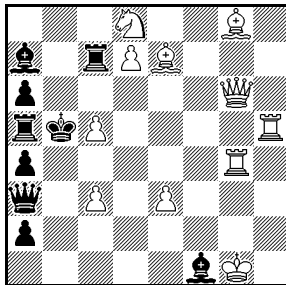
B/56

1.Sd7! [2.S×f6+ S×f6 3.De5#]

1.- T×d4 2.Le2 (2.L×f5?) [3.Lf3#] Tf1/Sc3/Sg3 3.Lc4/Lc4/S×f6#

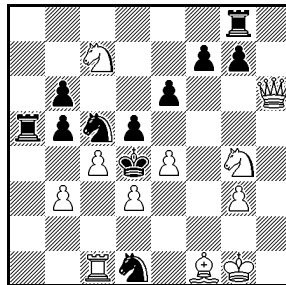
1.- L×d4 2.L×f5! (2.Le2?) [3.Le4#] Sc3/Sg3 3.Dc5/S×f6#

1.- Lc5 2.d×c5 Td4 3.D×f7#

B/57

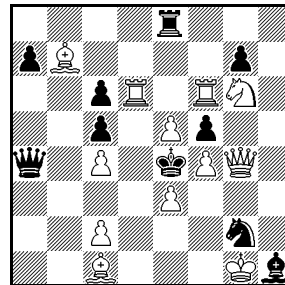
#3

11+9 C+

B/58

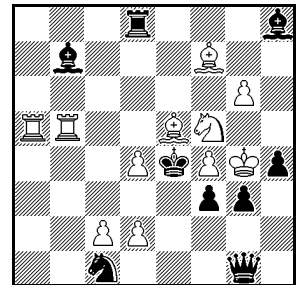
#3

11+11 C+

B/59

#3

12+10 C+

B/60

#3

11+9 C+

B/57

1.- D×c5 (a) 2.Tb4 (A)#

1.- T×c5 (b) 2.Dc6 (B)#

1.- L×c5 2.L×c5! [3.Db6#] D×c5/T×c5 3.Tb4 (A)#/Dc6 (B)#

1.Th6! [2.Db6+ L×b6 3.T×b6#]

1.- D×c5 (a) 2.Df5! [3.Tb4 (A)#] Lc4 3.L×c4# (2.Th5? Dg5!)

1.- T×c5 (b) 2.Th5! switchback [3.Dc6 (B)#] Lg2 3.Lc4#

1.- L×c5 2.Tg5! [3.Db6#] Tb7(Tc6) 3.D(×)c6#

Mates in the set change to threat mates in the solution.

B/58

1.c×d5! [2.S×b5+ T×b5 3.Tc4#]

1.- S×d3 2.Dd2 [3.D×d3#] Sd1~ 3.De3#

1.- S×e4 2.Df4 [3.De5/D×e4#]

Mates on e3, e4, e5.

1.- e×d5 2.Dd6 [3.De5/D×d5#]

B/59

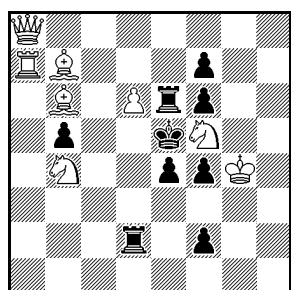
1.Dd1! [2.Dd5+ c×d5 3.L×d5#]

1.– S×f4 2.Dg4! [3.D×f4#] f×g4 3.T×f4#
 1.– S×e3 2.De2 [3.D×e3#] Da3,Db3 3.L×c6#
 1.– T×e5 2.Tfe6 [3.T×e5#] T×e6/Da1 3.T×e6/L×c6#
 1.– D×c4 2.L×c6+

B/60

1.Tb3? (C) [2.d3+ S×d3 3.c×d3#]
 1.– D×d4 (a) 2.Ta4 (A) S×b3/Sd3 3.d3/c×d3#
 1.– T×d4 (b) 2.Tb4 (B) Lc8/L×e5 3.Ld5/T×e5#
 but 1.– La6!
 1.Ta4? (A) [2.d5+ Dd4 3.T×d4#]
 1.– D×d4 (a) 2.Tb3 (C) [3.Te3#] S×b3/Sd3 3.d3/c×d3#
 1.– Td5 2.L×d5+ L×d5 3.Sd6#
 1.– T×d4 (b)? 2.Sd6#
 but 1.– Ld5!
 Salazar effect in the tries (1.C a 2.A; 1.A a 2.C)
 1.Ta3! [2.d3+ S×d3 3.c×d3#]
 1.– D×d4 (a) 2.Tb4 (B) [3.Te3#] Sb3/Sd3 3.d3/c×d3#
 1.– T×d4 (b) 2.Ta4 (A) [3.Sd6#] Lc8/L×e5 3.Ld5/T×e5#
 Reciprocal second white moves.

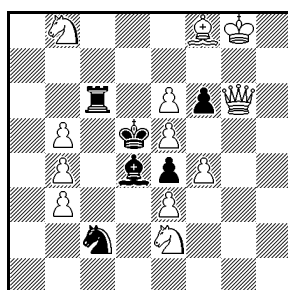
B/61



#3v(*)

8+9 C+

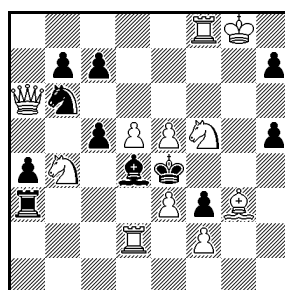
B/62



#3(*)

12+6 C+

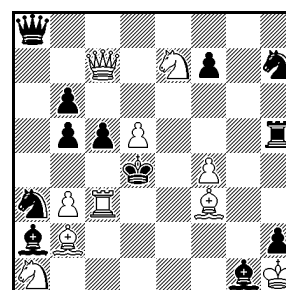
B/63



#3vvvv(*)

11+11 C+

B/64



#3v

10+12 C+

B/61

(*) 1.– Td×d6 (a) 2.Db8 (A) [3.Ld4#] Te~ 3.D×d6#
 1.– Te×d6 (b) 2.Lc7 (B) [3.De8#]
 1.– e3 2.Lf3 [3.De4/Sc6#] (Bristol)
 1.Lc8! [2.Dd5+ T×d5 3.Sc6#]
 1.– Td×d6 (a) 2.Lc7 (B) [3.Dd5#]
 1.– Te×d6 (b) 2.Db8 (A) [3.Te7#]

Reciprocally changed thematic continuations and changed thematic threats.

1.– e3 2.Df3 [3.Df4/Sc6#] T~×d6/f1=D 3.Df4/Sc6#

Changed continuations.

1.La6? e3!

B/62

(*) 1.– K×e6 2.D×f6+ Kd5 3.D×c6#
 1.Sd7! [2.S×f6+ K×e6 3.Dg4#]
 1.– T×e6 2.Df7 [3.S×f6#] L×e5 3.Sb6#
 1.– L×e5 2.Df5 [3.S×f6#] T×e6 3.Sc3#
 1.– K×e6 2.S×f6 [3.Dg4#] L×e5/S×e3 3.f5/S×d4#
 1.– S×e3 2.S×f6+ K×e6 3.S×d4#

Two pin mates with the black rook and two pin mates with the black bishop.

B/63

(*) 1.– S×d5 2.D×b7 [3.D×d5#] c6/c×b4 3.Sd6/T×d4#
 1.Df1? Tb3!
 1.D×b7? L×e5!
 1.S×d4? S×d5!
 1.Lf4? h4!
 1.Sh6! [2.Tf4+ K×e5 3.Sf7#]
 1.– L×e3 2.De2! [3.D×f3#] f×e2/Td3 3.f3/D×d3#

1.- S×d5 2.D×b7 [3.D×d5#] c6×b4 3.D×h7/T×d4#

1.- L×e5 2.Te8 [3.T×e5#] Sd7(c4) 3.D(×)c4#

B/64

1.b4! [2.Tb3+ Kc4 3.Le2#]

1.- T×d5 2.Dd7! [3.Sf5 (A)#] Lb1 3.Sb3 (B)# (2.Dd6,Dd8? Dc8!)

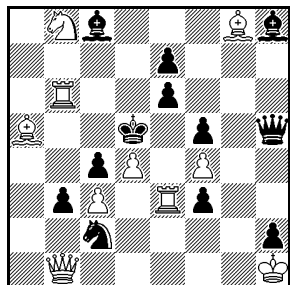
1.- L×d5 2.Dd6! [3.Sb3 (B)#] Da4/c4 3.Sc6 (C)/D×b6# (2.Dd7? c4!, 2.Dd8? D×d8!)

1.- D×d5 2.Dd8! [3.Sc6 (C)#] Th6 3.Sf5 (A)# (2.Dd6,Dd7? D×D!)

1.Lg2? Le3!

Dual avoidance, cyclic pseudo le Grand.

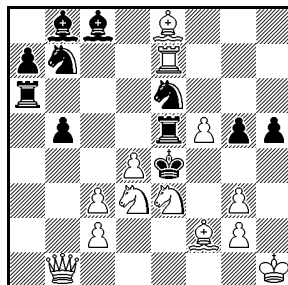
B/65



#3

10+12 C+

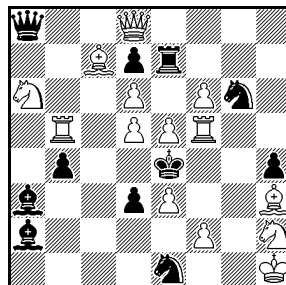
B/66



#3

13+11 C+

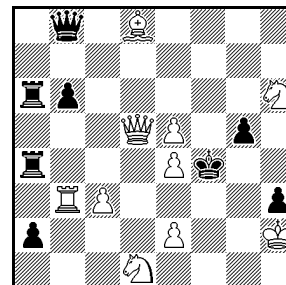
B/67



#3

14+11 C+

B/68



#3

10+8 C+

B/65

1.Tc6! [2.Tc5+ Kd6 3.Lc7#]

1.- S×d4 2.Dd3 [3.D×c4#] c×d3/La6 3.c4/L×e6#

1.- L×d4 2.Dd1 [3.Te5#] Dh8/S×e3 3.D×f3/D×d4#

B/66

1.Lg1! [2.Sf2+ K×e3 3.De1#]

1.- T×f5 2.Lg6 [3.L×f5#] Sd6 3.Sc5#

1.- S×d4 2.Db4 [3.D×d4#] Ta4/Td6 3.Lc6/T×e5#

1.- Ta1 2.Lc6+ Td5 L×d5#

1.- Sf4 2.Df1 [3.Df3#] S×g2/g4 3.D×g2/D×f4#

Double-pin mates.

B/67

1.Th5! [2.Lf5+ K×e5 3.Sg4#]

1.- T×e5 2.De7! [3.Lf5#] T×e7/S×e7 3.Sc5/T×h4#

1.- D×d5 2.Da8! [3.Sc5#] D×a8/b3 3.Lf5/D×d5#

Umnov, theme B, pseudo le Grand.

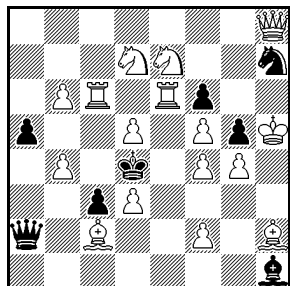
B/68

1.Tb2 [2.e3#]

1.- D×e5 2.Lc7 T×e4 3.Df7#

1.- T×e4 2.Tb4 D×e5 3.Dd2#

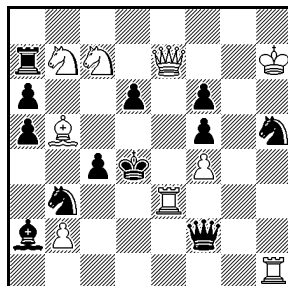
B/69



#3v(*)

16+8 C+

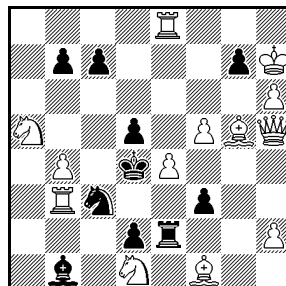
B/70



#3(*)

9+12 C+

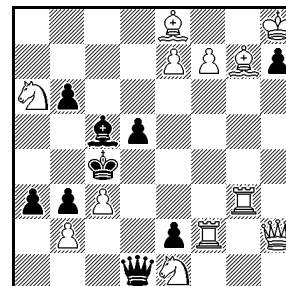
B/71



#3v(*)

13+10 C+

B/72



#3vvvv(*)

12+9 C+

B/69

(*) 1.- D×d5 2.Ted6! (A) [3.Tc4#]

1.- L×d5 2.Tcd6! (B) Dc4 3.Te4#

1.Sc5? [2.f3/Te4+]

1.– Lf3 2.Te4+ L×e4 3.Se6#

1.– **D×d5 2.Tcd6! (B)** a×b4/a4 3.Sb3/Sc6# (2.Dd8? a4!, 2.Ted6? g×f4!)

1.– **L×d5 2.Dd8! (C)** [3.Te4#] (2.Tcd6? a×b4!, 2.Ted6? g×f4!)

but 1.– D×c2!

1.Se5! [2.Lg1! 3.f3#]

1.– **D×d5 2.Dd8! (C)** [3.Tc4#] (2.Ted6? g×f4!)

1.– **L×d5 2.Ted6! (A)** [3.Sf3#] (2.Dd8? f×e5!, 2.Tcd6? a×b4!)

1.– g×f4 2.L×f4 [3.Le3#]

Dual avoidance, Rice cycle („cyclic Zagoruiko“).

B/70

(*) 1.– D×f4 2.Td1+ Sd2 3.T×d2#

1.– a×b5 2.S×b5+ Kd5 3.D×d6#

1.– D×e3 2.D×d6+ Ke4 3.Lc6#

1.– De2 2.T×e2 Kd3 3.De3#

1.– De1 2.Th×e1 [3.D×d6#] d5/S×f4 3.Se6/D×f6#

1.Tc3! [2.D×d6+ Ke4 3.Lc6#]

1.– **D×f4 2.Th4!** [3.De3#] De4 3.D×d6#

1.– **Dd2! 2.Td1!** [3.De3#] Dd3 3.T×c4#

1.– a×b5 2.De6! T×b7 3.Dd5#

1.– d5 2.Se6+ Ke4 3.Sd6#

1.– S×f4 2.D×f6+ Ke4 3.S×d6#

Mates twice involving black piece pins along each theme line. Five times changed play.

B/71

(*) 1.– Kd3 2.T×c3+ Kd4 3.Sb3#

1.Kg7? [2.Lf6+ Kd3 3.Tc3#]

1.– **S×e4 2.Dg4** [3.Lf6#]

1.– **T×e4 2.Dh4** Sd1/Tg4 3.Lf6/Df2#

1.– Kd3 2.Tc3+ Kd4 3.Sb3,Lf6#

but 1.– Tg2!

1.h×g7! [2.Lf6+ Kd3 3.Tc3#]

1.– **Se4 2.Dh4** [3.Lf6#]

1.– **Te4 2.Dg4** Sd1,Tf4 3.Lf6#

1.– Kd3 2.Tc3+ Kd4 3.Sb3,Lf6#

Reciprocal change.

B/72

(*) 1.– **Dd4 (a) 2.Tf4 (A)** [3.De2#]

1.– **Ld4 (b) 2.Tg4 (B)** [3.Dc7#] D×e1 3.T×d4#

1.Tf4+? d4! 2.f8=D Kd5!

1.Tg4+? d4! 2.f8=D D×e1!

1.Dh4+? Ld4!

1.Dh6? Dd4!

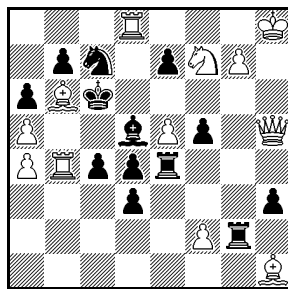
1.Dh3! [2.Dd7 [3.Db5#] d4 3.De6#]

1.– **Dd4 (a) 2.Tg4 (B)** [3.Dd3#]

1.– **Ld4 (b) 2.Tf4 (A)** [3.Dc8#]

Reciprocal white moves and changed mates.

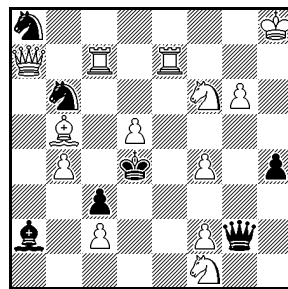
B/73



#3

12+13 C+

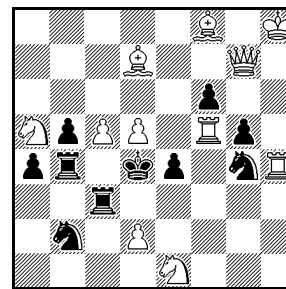
B/74



#3(*)

13+7 C+

B/75



#3

11+10 C+

B/73

1.e6! [2.Td6+ e×d6 3.Sd8#]

1.– T×e6 2.Dg6! [3.Se5#] Tg×g6 3.T×c4# (2.Dh6? T×h6+!)
1.– L×e6 2.Dh6! [3.T×c4#] Tg6(Te5) 3.S(×)e5# (2.Dg6? Th4+!)
1.– S×e6 2.Se5+ T×e5 3.De8#
Le Grand, dual avoidance, black third pin, pin mates.

B/74

(*) 1.– L×d5 (a) 2.Ted7 (A) [3.Tc4#] S×c7/D×f1 3.D×b6/T×d5#
1.– D×d5 (b) 2.Tcd7 (B) [3.Te4#]
1.Sd2! [2.Te3 3.Td3#]
1.– L×d5 (a) 2.Tcd7! (B) [3.Sb3#] c×d2 3.Da1#
1.– D×d5 (b) 2.Ted7! (A) [3.Sf3#] c×d2 3.c3#
Reciprocal changes.

B/75

1.Le6! [2.Sc6+ Kc4 3.d6#]
1.– T×c5 2.Da7 e3/Tbc4/Sd3 3.T×g4/Sc6/Sc2#
1.– Se5 2.D×f6 [3.D×e5#] Sc4/Sd3 3.Sc6/Sf3#