# FÉDÉRATION ROYALE MAROCAINE ECHECS 

## 8th FRME 2022

## Help Mat H\#2.5-3

# 30/08/2022 - Judge: Mr Harry Fougiaxis 

Director : Jamal Elbaz

Helpmates in 2,5 and 3 moves award

## Participants:

Valery Kopyl \& Vidadi Zamanov(B1);Anton Bidleň(B2,B3,B4);Miguel Uris(B5,B6);Salman Javadzade \& Christer Jonsson(B7);János Csák(B8);Alexander Fica \& Zoltan Labai(B9);Menachem Witztum(B10,B11,B12);
Eugene Fomichev(B13);Miroslav SVÍTEK(B14,B15);jorge kapros(B16);Béla MAJOROS(B17);Bela Majoros \& Misha Shapiro(B18);Miroslav Bílý(B19);Gábor Tar(B20,B21);Ralf Krätschmer(B22,B23);Evgeny Gavryliv(B24,B25);Aleksandr Tyunin(B26);Fadil Abdurahmanovic \& Gennady Chumakov(B27);Semion Shifrin(B28);Viktor Syzonenko(B29);Misha Shapiro(B30,B31,B32,B33,B34,B35,B36);Alexander Fica(B37);Aleksandr PANKRATEV \& Ivan ANTIPIN(B38,B39);Vladislav NEFYODOV(B40,B41);V. Barsukov(B42);Abdelaziz Onkoud(B43);Ivunin Alexey \& Pankratiev Alexander(B44,B45,B46,B48,B50):Pankratiev Alexander \& Gorbatenko Yuri(B47);Gershinsky Mikhail + Pankratiev(B49);János Kóczián(B51,B52,B53,B54,B55,B56,B57,B58);Ben Smolkin(B59);Mihaiu Cioflanca(B60);Zdeněk Libiš(B61);Nikolai Kolesnik \& Valery Semenenko(B62);Viktor Yuzyuk(B63);Stanislav Vasyliv(B64);michael.luett(B65,B66).

## Award:

I received 65 problems without composers' names carefully prepared by Mohamed Jamal Elbaz. I decided to include 16 out of them (roughly $25 \%$ ). The average quality was more than satisfactory, hence the high number of prizes. A few remarks on some unsuccessful problems:
B1: Unbalanced play. B13 is anticipated by Toma Garai, in memoriam J. Mortensen, 3. HM Thema Danicum 2003, h\#3, 2.1.1... 8/1pk1p3/n1p5/4b3/3n2Q1/8/1r6/1r3N1K (WID 218332), even if this lacks the AZE effect of the B1 moves. B16 is anticipated by Venelin Alaikov, 1. HM Mistetski shakhi 2000-03, h\#3, 211.. 8/2q5/3B4/4PPPP/3pP1pb/r1R1P1k1/1KP2pp1/7r (WID 217834). B40 is an improved version of Aleksandr Pankratiev \& Evgeny Gavriliv, H2677 StrateGems 2022, but half of the content is known from Chris Feather, 1. Prize diagrammes 1997, h\#3, 211... 8/5q2/4p3/1PB2n2/ 1PPRP3/1P1P1Kp1/1pk3N1/2b5 (WID 32946) and the added pair is only an alternative way to reach to the same mate positions. B50: The play in the pair of solutions with the bKmarches is boring. B 62 is anticipated by Chris Feather, Moultings 1991, h\#3, b) black pf3, 1B6/K1b5/4p1n1/Rr2k3/bp4p1/ 5P2/4P3/8 (WID 85780). B64: The promoted bBg8 is an unfortunate cookstopper.

I propose the following ranking:

1st Prize: B18
Bela Majoros \& Misha Shapiro
8th FRME 2022


H\#3
b)d5->e3
(8+9)

## $1^{\text {st }}$ Prize: B18 Bela Majoros \& Misha Shapiro (Hongrie/Israel)

The blend of the black self-unpinning play after the bK withdrawal moves with mates on the bK's initial square is familiar, but the novel element of two white tempo moves in each solution is powerful and makes the composition easily stand out. The paradoxical twinning emphasizes that the bK must avoid capturing the pawn so that White has a tempo.
a)
1.Ke3 d6 2.Rf2 Bc2 3.Bd2 Re4\#
b) b)d5->e3
1.Kd5 exf4 2.Bd6 Rb4 3.Rc5 Be4\#

2 nd Prize: B 32
Misha Shapiro (Israel)
8th FRME 2022


H\#3
b) b3<->g5
$(4+16)$

## $\mathbf{2}^{\text {nd }}$ Prize: B32 Misha Shapiro (Israel)

Black self-unpins again after bK withdrawal moves followed by self-blocks and mates on the bK's initial square. The precise wK play is novel and the tries are convincing.
a)
1.Kc5 Kxd3 2.Rb4 Kc2 3.Rb5 Bd6\#
b) b3<->g5
1.Ke6 Kxf4 2.Bg6 Kxg4 3.Bf7 Rd6\#

3 rd Prize: B61
Zdeněk Libiš (Czech republic)
8th FRME 2022


H\#3
6.1.1.1.1
(4+10)

## $3^{\text {rd }}$ Prize: B61 Zdeněk Libiš (Czech republic)

Varied and very resourceful play with a Zilahi in the first pair of solutions, bK-marches in four solutions and model mates in all solutions. Elegant setting and excellent economy.
1.d1=R Rd6 2.Rd5 Sd4 3.Ke5 Re6\# (MM)
1.Bf7 Se5 2.Kf5 Sg4+ 3.Kg6 Rxg5\# (MM)
1.Rd8 Rxc5 2.Rd3 Bxd2 3.Bd4 Sxg5\# (MM)
1.Kxe3 Rf5 2.Ke2 Sd4+ 3.Kd1 Rf1\# (MM)
1.Kxf3 Rd4 2.Kg2 Rg4+ 3.Kh1 Rg1\# (MM)
1.Kxd5 Kb6 2.Kc4 Sxd2+ 3.Kb4 Bxc5\# (MM)

4 th Prize: B8
János Csák (Hongrie)
8th FRME 2022


H\#3
(4+16)
+b) bKe3-->f3
+c) bRe6-->g3
+d) bKf3-->f2

## 4 ${ }^{\text {th }}$ Prize: B8 János Csák (Hongrie)

An interesting TF-helpmate with progressive twinning. Pronkin, Phoenix, reciprocal white batteries after a Grimshaw and double-check model mates in the first pair of solutions; wQ promotions, Zilahi and hideaway sacrifices in the second.
a)
1.Qxb8+ cxb8=B 2.Se2!(Kd2?) Bd6 3.Kd2 Bf4\# (MM)
b)
1.Rxd8+ cxd8=R 2.Bf2!(Kg3?) Rd6 3.Kg3 Rd3\# (MM)
c)
1.Qxb8+ cxb8=Q 2.Se5!(S??) Qxe5 3.Rf8!)R??) Rxf8\#
d)
1.Rxd8+ cxd8=Q 2.Rd3!(R??) Qxd3 3.Qa7!(Q??) Bxa7\#

5 th Prize: B24
Evgeny Gavryliv (Ukraine)
8th FRME 2022


H\#3
2.1.1.1.1
(9+12)

## $5^{\text {th }}$ Prize: B24 Evgeny Gavryliv (Ukraine)

Black sacrifices make available the mating squares to the promoted white knights and white sacrifices get the bk trapped in the mating net (Kniest). Chameleon echo model mates. It reminds me Jorge Lois \& Jorge Kapros, Hon. Mention, F. Abdurahmanović-60, StrateGems 2000, h\#3, 211... 8/2p1Pp2/ p1B1rN2/8/2bPp1K1/b1Pkr3/8/5q2 (WID 72775).
1.Sxb6! Bxd5+! 2.Kxd5 a8=S! 3.Rd4 Sxb6\# (MM)
1.Sxe6! Bxc5! 2.Kxc5 d8=S! 3.Qc4 Sxe6\# (MM)

6 th Prize: B26
Aleksandr Tyunin (Russia)
8th FRME 2022


H\#3 4.1.1.1.1 (4+7)

## $6^{\text {th }}$ Prize: B26 Aleksandr Tyunin (Russia)

Dazzling play by the two white knights yields four echo model mates. Pity for the repeated 2.Ke5. Very well-arranged Meredith.
1.Sd5 Sb6 2.Ke5 Bg8 3.Re4 Sd7\# (MM)
1.Bg3 Sc5+ 2.Kf4 Se5 3.Rg5 Scd3\# (MM)
1.Bc5 Sf4 2.Kd4 Sb6 3.Re5 Se2\# (MM)
1.Rhf4 Sa5 2.Ke5 Sc7 3.Rf6 Sc6\# (MM)


## Special Prize: B41 Vladislav NEFYODOV (Russia)

A really new idea: exchange of places of the kings with a rook recolored in the twin.
a)
1.Re6 Kd8 2.Kd6 Ra6 3.Re5 Rxb6\#
b) Rd6
1.Kd4 Rd7 2.Kc4 Kd6 3.d4 Rc7\#
$1^{\text {st }}$ Hon. Mention: B10
Menachem Witztum (Israel)
8th FRME 2022

b) e8-->a4
c) $e 8-->h 8$
d) $a 7-->h 6$

## $1^{\text {st }}$ Hon. Mention: B10 Menachem Witztum (Israel)

Mates on the squares $\mathrm{d} 7 / \mathrm{f} 7$ in the two pairs of solutions, twice with a single pawn move and twice by the promoted queen/knight. Well-unified play of the bQ in three solutions. The bK-shift twinning is slightly hard to swallow, but it is unavoidable in this context.
a) 1. Qa8+ Kb6 2. Qf3 Kc7 3. Qf7 exd7\#
b) 1. Qc8 exd7 2. Qc1 d8=Q 3. Qa3 Qd7\#
c) 1. Qe8 exd7 2. Qg6 d8=S 3. Qh7 Sf7\#
d) 1. Sf5+ Kh7 2. Sd6 Kxg8 3. Sf7 exf7\#
$2^{\text {nd }}$ Hon. Mention: B25
Evgeny Gavryliv (Ukraine)
8th FRME 2022


## $\mathbf{2}^{\text {nd }}$ Hon. Mention: B25 (Kh2/Kd3) Evgeny Gavryliv (Ukraine)

Annihilation of white pawns for line openings followed by bicolor Bristol maneuvers and a black Grimshaw. A slight imbalance is that the wB does not deliver mate.
1.Bxf3 (Bb7?) bxc4 2.Bb7 Be4+ 3.Kxc4 Rb4\# (MM)
1.Rxb3 (Rb7?) fxg4 2.Rb7 Rb5 3.Kxd4 Rd5\# (MM)
$3^{\text {rd }}$ Hon. Mention: B9
Alexander Fica (Czechia)
Zoltan Labai (Slovakia)
8th FRME 2022


## $\underline{\mathbf{3}^{\text {rd }} \text { Hon. Mention : B9 (Ke8/Kd3) Alexander Fica (Czechia) \& Zoltan Labai (Slovakia) }}$

White sacrifices to black pawns, so that the blocked white pawns can move and vacate the mating squares. This seems to be an original motivation. Model mates.
$4^{\text {th }}$ Hon. Mention: B31
Misha Shapiro (Israel)
8th FRME 2022


H\#3
b) a2->d4 (4+16)
c) h5->h2

## $4^{\text {th }}$ Hon. Mention: B31 Misha Shapiro (Israel)

Cyclic Zilahi with "accidental" captures of the white pieces by the bB on its way to block a flight. Pity that the twinning involves shift of the king.
a)
1.Bxb5 Sd4 2.Be8 Sf5 3.Bg6 Sf6\# (MM)
b)
1.Bxb3 Se7 2.Bd1 Sf5 3.Bg4 Be8\# (MM)
c)
1.Bxd5 Bd7 2.Bh1 Sd4 3.Sg2 Sf3\# (MM)

## Commendations without order :



Commended B30
Misha Shapiro (Israel)
8th FRME 2022


Commended B35
Misha Shapiro (Israel)
8th FRME 2022


Interference unpins of the wQ by the knights are followed by new wQ self-pins and black hideaway sacrifices. Good analogy and clever control of the bK flights.
1... b4 2. Sh3 Qxg6 3. Bd3 Qxd3 \#
1... Bb7 2. Sh4 Qxg7 3. Re5 Qxe5 \#

## B30 (Ka5/Kd8) Misha Shapiro (Israel)

In each solution bRa1 captures two pieces on its way to block a flight, while a wB guards the other flight and the wR that survives moves and finally delivers mate. Extended Zilahi in a light setting, but the mates are concurrent.
1.Rxb1 Be5 2.Rxd1 Rf3 3.Rd7 Rf8\#
1.Rxa3 Bg4 2.Rxc3 Rf1 3.Rc7 Rf8\#

## B35 (Kh5/Ke5) Misha Shapiro (Israel)

Kozhakin, Pronkin, Phoenix and reciprocal captures in a symmetric and rather congested setup.
a)
1...Sxd7+ 2.Bxd7 b8=S 3.Kf6 Sxd7\#
b)
1...Sxc6+ 2.Qxc6 b8=S 3.Kd4 Sxc6\#

Commended B43
Abdelaziz Onkoud (Maroc)
8th FRME 2022


Special Commendation: B65
Michael Luett
8th FRME 2022


## B43 (Kb1/Ke4) Abdelaziz Onkoud (Maroc)

Bicolor follow-my-leader play, changed square blocks and model mates. It is a pity that difficult cooks prevent the bBc1 from standing on the a7-g1 diagonal, which would make the dual avoidance clear.
1.Sf7 g3 2.Sxe5 Rf7 3.Se3 (Be3 ?) Rxf4\# (MM)
1.Bb3 c3 2.Bxd5 Bb3 3.Be3 (Se3 ?) Bc2\# (MM)

## Special Commendation: B65 (Ke3/Kd5) Michael Luett

Eight regular and chameleon echo ideal mates in miniature, but the radical twinning decreases the impression of the task.
c) Se1-f1
d) $=$ c) Rc1-d7
e) = d) Ba6-e7
f) = e) Rd7-f5
g) $=$ f) Sf1-d3
h) $=$ g) Be7-b8

Solution:
a) 1.Rc6 Kf4 2.Kc5 Ke5 3.Qb6 Sd3 \# (IM)
b) 1.Kd6 Kd4 2.Qe7 Bc8 3.Rc6 Sb5 \# (IM)
c) 1.Rc5 Kf4 2.Kd4 Sg3 3.Qd5 Se2 \# (IM)
d) 1.Ke5 Sh2 2.Qd5 Bc8 3.Rd6 Sg4 \# (IM)
e) $1 . \mathrm{Qb} 5 \mathrm{Kd} 22 . \mathrm{Kc} 4+\mathrm{Kc} 23 . \mathrm{Rd} 4 \mathrm{Se} 3$ \# (IM)
f) 1.Rf4 Ke2 2.Ke4 Bf6 3.Qd5 Sg3 \# (IM)
g) 1.Ke6 Bf8 2.Qf7 Ke4 3.Rf6 Sc5 \# (IM)
h) 1.Kc6 Kd4 2.Rb5 Kc4 3.Rb6 Se5 \# (IM)

