

World Championship in Composing for Individuals (WCCI)

2019-21

E) Helpmates

№1

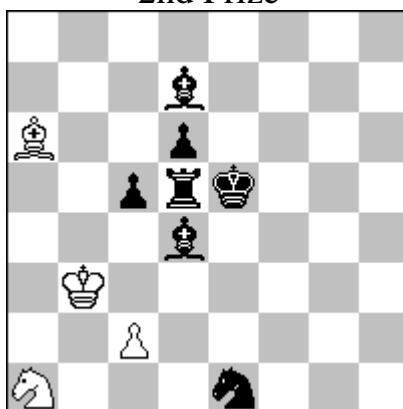
Mykola Vasyuchko

Ukraine

JULY 2020 THE PROBLEMIST 395

H4347

2nd Prize



h#3.5 2 solutions (4+7) C+

8/3b4/B2p4/2prk3/3b4/1K6/2P5/N3n3

1...c3 2.Sd3 cxd4+ 3.Kxd4 Bb7 4.Re5 Sc2# (MM)

1...c4 2.Be6 cxd5 3.Kxd5 Sc2 4.Be5 Bb7# (MM)

214 THE PROBLEMIST SEPTEMBER 2021 (award):

2nd Prize H4347 Mykola Vasyuchko 1...g3 2.Rf3 gxf4+ 3.Kxf4 Bd7 4.Rg5 Se2#.

1...g4 2.Qg6 gxf5 3.Kxf5 Se2 4.Bg5 Bd7#. Basically a h#3 theme, but in which I consider the one-two play of the white pawn to be an enhancing element. Otherwise, the content is perfect: introductory black blocks, Kniest-like captures, FML blocks with Chumakov, interchanging white moves and model mates. The only shortcoming is the pure cookstoppers Ba8 and Sh1, which can easily be saved. For this reason, the problem does not receive the top prize. For WCCI and FIDE album, I gladly leave the following version to the author as his own achievement:

8/3b4/B2p4/2prk3/3b4/1K6/2P5/N3n3.

(Active sacrifice (white) × 2

Ambush (wB)

Chumakov theme (b-r, simplified, 2, 2)

Exchange of functions (bSe1/bBd7, Passive / Self-block)

Exchange of functions (wSa1/wBa6, Guard / Mate)

Exchange of moves (W3/W4)

Kniest theme × 2

Play on the same square (B4, 2)

Model mate × 2

[View in Helpmate Analyzer](#)

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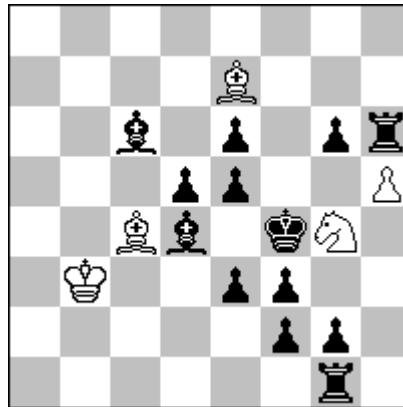
No2

Mykola Vasyuchko

Ukraine

Probleemblad 1/2021

NoH1695



h#2 4 solutions (5+13) C+

8/4B3/2b1p1pr/3pp2P/2Bb1kN1/1K2pp2/5pp1/6r1

- 1.e4 Sxe3 2.Kxe3 Bg5# (MM)
- 1.Kg3 Sxf2 2.Kxf2 Bh4# (MM)
- 1.Ke4 Bxd5+ 2.Kxd5 Sf6# (MM)
- 1.Kxg4 Be2 2.Kxh5 Bxf3# (MM)

(Active sacrifice (white) × 3

Annihilation

BK moves only × 3

Kniest theme × 3

Play on the same square (B1, 2)

Zilahi (mixed, BS, 2)

Model mate × 4

Mate on the white piece square × 1

[View in Helpmate Analyzer](#)

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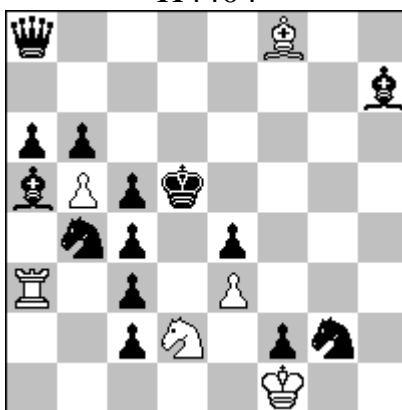
No3

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JANUARY 2021 THE PROBLEMIST 25

H4404



h#3 3 solutions (6+14) C+

q4B2/7b/pp6/bPpk4/1np1p3/R1p1P3/2pN1pn1/5K2

- 1.axb5 Sxc4 2.Kxc4 Bg7 3.Qd5 Rxc3#
- 1.Sxe3+ Ke2 2.Kd4 Rxc3 3.Kxc3 Bg7#
- 1.Bg8 Bxc5 2.Kxc5 Rb3 3.Sd5 Sxe4# (MM)

154 THE PROBLEMIST JULY 2021: H4404 (Vasyuchko). Cyclic Zilahi and Kniest themes (RL). Very attractive cyclic Zilahi (LSB), with varied play to add interest (CMBT). R/S/B sacrificed on c3/c4/c5 allowing mates by B/R/S – cycles upon cycles. Additionally, W2<>W3 in 2 solutions (CRB). (This prompts an interesting aesthetic question, touched on re H4399: do these nice move reversals shown over 2 of the 3 phases enhance the problem or do they [possibly like the 2:1 split between sacrifices on W1 and on W2] diminish the sense of 3-fold unity? – CJAJ)

- (Active sacrifice (white) × 3
- Ambush (wR)
- Azemmour 6 theme (bicolor, 1)
- Bi-valve (bS-wR-bQ)
- Exchange of moves (W2/W3)
- Helledie theme
- Hideaway (bB)
- Kniest theme × 3
- Play on the same square (B3, 2)
- Zilahi (active, RBS, cyclic, 3)
- Model mate × 1
- [View in Helpmate Analyzer](#))

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E) Helpmates

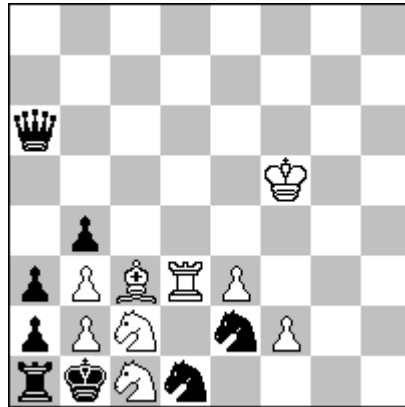
No4

Mykola Vasyuchko

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SEPTEMBER 2021 THE PROBLEMIST 199

H4479



h#2 4 solutions (9+8) C+

8/8/q7/5K2/1p6/pPBRP3/pPN1nP2/rkNn4

- 1.axb2 Sa3+ 2.Kxc1 Bd2# (MM)
- 1.Sxe3+ Sxe3 2.Kxc1 Rd1#
- 1.Qxd3+ Sxd3 2.bxc3 Sxa3# (MM)
- 1.Kxc2 Sxa2 2.Kxd3 Sxb4#

(Active sacrifice (black) × 2
AntiZielElement (B1, guard)
BK moves only
Delayed Umnov (bS-wR)
Zilahi (passive, RSS, cyclic, 3)
Model mate × 2
Mate on the white piece square × 3

[View in Helpmate Analyzer](#))

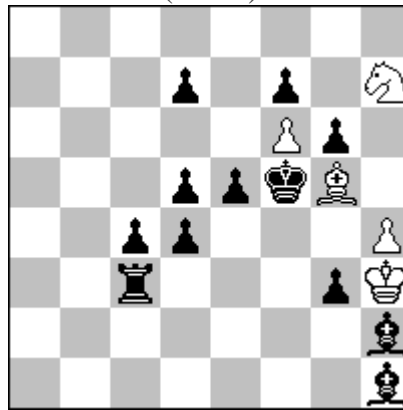
World Championship in Composing for Individuals (WCCI)
2019-21

E) Helpmates

No5

Mykola Vasyuchko
Ukraine

Octubre de 2021 - 1165 – Problemas
(1143)



h#2 (5+12) C+

b) = #a) Sf8-->h5

c) = #b) Sg7-->b7

d) = #c) Sd6-->a6

8/3p1p1N/5Pp1/3ppkB1/2pp3P/2r3pK/7b/7b

a)

1.Ke6 Kg4 2.d6 Sf8# (MM)

b) 8/5p2/3pkPp1/3pp1BN/2pp2KP/2r3p1/7b/7b

1.Be4 Kh3 2.Kf5 Sg7# (MM)

c) 8/1N3p2/3p1Pp1/3ppkB1/2ppb2P/2r3pK/7b/8

1.Bd3 Kg2 2.Ke4 Sxd6# (MM)

d) 8/5p2/N4Pp1/3pp1B1/2ppk2P/2rb2p1/6Kb/8

1.Bc2 Kf1 2.Kd3 Sc5# (MM)

(Compass theme (South, 2-2, 3)

Model mate × 4

[View in Helpmate Analyzer](#))

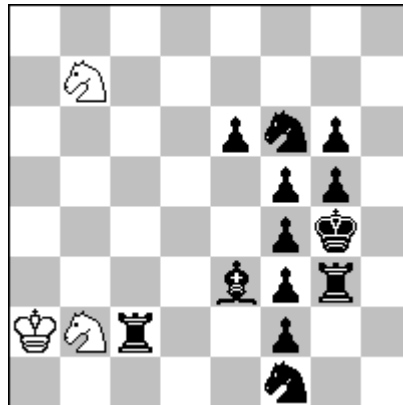
World Championship in Composing for Individuals (WCCI)
2019-21

E) Helpmates

№6

Mykola Vasyuchko
Ukraine

Probleemblad 1/2021
№H1706



h#4 2 solutions (3+13) C+

8/1N6/4pnp1/5pp1/5pk1/4bpr1/KNr2p2/5n2

1.Rc4 Sd3 2.Re4 Sxf4 3.Kxf4 Sc5 4.Sg4 Sd3# (MM)

1.Rc5 Sd6 2.Re5 Sxf5 3.Kxf5 Sc4 4.Rg4 Sd6# (MM)

(Active sacrifice (white) × 2

Analogy (complete)

Chumakov theme (p-p, simplified, 2, 2)

Exchange of functions (bPf4/bPf5, Captured / Passive self-block)

Exchange of functions (bRg3/bSf6, Passive self-block / Self-block)

Exchange of functions (wSb2/wSb7, Active sacrifice / Mate)

Kniest theme × 2

Kozhakin theme × 2

Play on the same square (B4, 2)

Zilahi (active, SS, 2)

Model mate × 2

[View in Helpmate Analyzer](#)