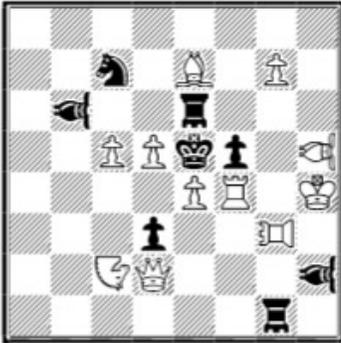# WCCI 2019-2021

№1 Semion Shifrin
"Variantim"-84 , 2021 , 3702

#2   **Defence 1**   11+8
g3: Pao
h5, b6, h2: Vao
c2: Nightrider
g1, e6: Rook
Hopper

Popeye Windows-64Bit v4.85 (2048 KB)

1.VAh5-g6 ? threat:
   2.Rf4*f5 A #
  1...VAh2*f4 c
   2.Qd2-c3 C #
  1...RHe6*e4 b
   2.PAg3-g5 #
 but
  1...f5*e4 a !
1.Qd2*d3 ? threat:
   2.Rf4*f5 A #
  1...VAh2*f4 c
   2.Nc2-a3 #
  1...f5*e4 a
   2.Be7-d6 B #
  (1...Ke5*f4
   2.Be7-d6 #)
 but
  1...RHe6*e4 b !
1.g7-g8=Q ? threat:
   2.Qg8-g7 #
   2.Qg8-h8 #
  1...f5*e4 a
   2.Qg8-g5 #
  1...RHe6*e4 b
   2.PAg3-g5 #
  1...Sc7-e8 d
   2.Qg8*e6 #
 but
  1...VAh2*f4 c !
1.Kh4-g5 ! threat:
   2.Qd2-c3 C #
   2.Be7-d6 B #
   2.Be7-f6 E #
  1...Sc7-e8 d
   2.Qd2-c3 C #
  1...Sc7*d5
   2.Be7-d6 B #
  1...Sc7-b5
   2.Be7-f6 E #
  1...f5*e4 a
   2.Rf4-f5 A #
  1...RHe6*e4 b
   2.Rf4*f5 A #
  1...VAh2*f4 c
   2.Qd2*f4 #

Themes: Dombrovskis (a,b) , Rukhlis complete (B,C)
Luukonen (A , double) , Karlstrom-Flek ,
Kharkov-2 (a,b,c, triple) .

№2 Semion Shifrin
*"Шахматная композиция"-158
, 2021 , G53 .*

hs#3   **AnnanChess**   6+12
                Take&MakeCh
                     ess
                h4, b3: Pao
                  d4: Vao
                h2, c7: Leo
               d7, e5, h3: Nao

Popeye Windows-64Bit v4.85 (2048 KB)

a) 1.Rc5*c7-c3 NAh3-b6 + 2.Kh5*e5-c4 Ka3*b3-b5
3.Rf2*h2-e5 + NAb6-d5 #

b) bVAc7 (- LEc7)

b) 1.Rf2*e2-e1 NAh3-f4 + 2.Kh5*h2-e2 Ka3*b3-f3
3.Rc5*e5-a3 + NAf4-d3 #

Reciprocal of wK Rs second and third moves
on the same squares (e5 , h2) .
White Aristocrat .

3b4/2(q3)(s3)4/3s4/2R1(s3)1pK/3(B3)3(R3)/k(R3)5(s3)/3ppR1(q3)/3p4

hs#3   b) + wVAb8   4+7
              c2: Pao
              d2: Nao
              b1, a7: Leo
              a1: Vao
              h2: Camel

Popeye Windows-64Bit v4.85 (2048 KB)

a) 1.PAc2-c3 LEa7-a2 + 2.Kg8-h7 LEb1-h1 3.f2-f3 +
CAh2-e3 #

b) 1.NAd2-b6 CAh2-g5 2.PAc2-c4 LEb1-g1 3.f2-f4 +
Bg2-d5 #

Changing the functions of white pao , nao and
black bishop , cameL . Meredit .

6K1/(q3)4p2/8/8/8/7k/2(R3)(S3)1Pb(s3)/(b3)(q3)6

№4 Semion Shifrin
"Variantim" - 79 , 2019 , 3359

#2   **Defence 1**   8+5
f7, b8, e3: Leo
g8, b4: Vao

Popeye Windows-64Bit v4.85 (2048 KB)

1.LEe3-e7 ? threat:
   2.LEf*a7 A #
1...c4-c3
   2.LEf-c4 B #
1...a7*b6
   2.LEe-a7 C #
but
1...a6-a5 !

1.Kd4-d5 ! threat:
   2.LEf*c4 B #
1...c4-c3
   2.LEe*a7 C #
1...a7*b6
   2.LEf-a7 A #

Shedey cycle

1(Q3)4(B3)1/p4(Q3)2/pB6/8/k(B3)pK4/3p(Q3)3/3P4/8

№5 Semion Shifrin
"Variantim" - 79 , 2019 , 3360

h#2   4 solutions   8+13
Sol.
**Take&MakeCh
ess**
e8, f8, b8, d6:
Vao
c8, d8: Pao

Popeye Windows-64Bit v4.85 (2048 KB)

  1.Qf2-f3 Qf5*b1-e4 + 2.Ke3*e4-d5 g2*f3-e4 #
  1.VAd6-c5 Qf5*f2-f4 + 2.Ke3*f4-c7 d4*c5-b6 #
  1.VAd6-e5 Qf5*f2-f3 + 2.Ke3*f3-a3 d4*e5-b2 #
  1.PAc8-c5 Qf5*e6-f4 + 2.Ke3*f4-h6 d4*c5-g5 #

  Creation pawns mates with "Take&Make" effect .
  "Invisible capture" take place (theme WCCT-10)
  .l

1(b3)(r3)(r3)(B3)(B3)K1/3ppp2/P2(b3)s3/5Q2/1ppP4/4k3/P4qP1/1b6

№6 Semion Shifrin
*7th World Cup in Composing ,
2019 - 06 - 07 , Commended*

hs#2'5   2 solutions   3+3
Sol.
EinsteinChess
PhantomChes
s
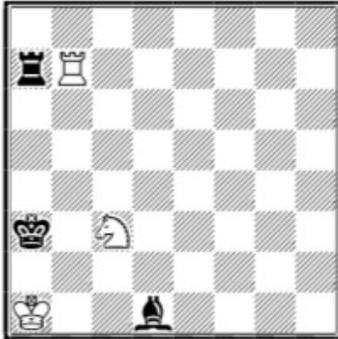
Popeye Windows-64Bit v4.85 (2048 KB)

  1...Ra7-h8-h4=B 2.Rb7-h1*h4=Q Bd1-a4=S 3.Sc3-b1=P
+ Sa4-b2=P #
  1...Ra7-h8-h5=B 2.Rb7-h1-e1=B + Ka3-b3 3.Sc3*d1=B
+ Bh5*d1=R #

8/rR6/8/8/8/k1S5/8/K2b4