## No. 1 Vladislav Tarasiuk (Ukraine)

Problemist of Ukraine, No 4/2021 (G789) (The award is yet not published) In Memory of Yevgeny Bogdanov

1.Ra7+! (see Logical try: 1.Rc3+?)
1...Kb3 2.Ra3+! Kxa3

Initial position, but without the white Rook b7.
3.Rc3+! Qb3 4.Rxb3+[+Qd8] Kxb3[+Rh1] 5.Rh3+Ng3
5...Ne3 6.Rxe3\#[+Nb8]
6.Rxg3+[+Nb8] Rf3
7.Rxf3+[+Ra8] Bc3
8.Rxc3+[+Bf8] Kxc3


Stalemate

Logical try: 1.Rc3+? Qb3
2.Rxb3+[+Qd8] Kxb3[+Rh1]
3.Rh3+ Ng3
4. $\mathrm{Rxg} 3+[+\mathrm{Nb} 8] \mathrm{Rf} 3$
5.Rxf3+[+Ra8] Bc3
6. Rxc3+[+Bf8] Kxc3 -+


No stalemate "extra" white Rook b7.

A logical study on stalemate in which (with circe conditions) all different types of pieces (queen, rook, bishop and knight) returned to their original places.

## No. 2 VIadislav Tarasiuk (Ukraine)

Probleemblad, No 4/2021 (F1395)
(The award is yet not published)


Circe
1.Nc5+
1.b7? Bf3+
2.Kc5 Bxb7[+Pb2] draw.
1...Ka5!
1...Ka3 2.b7 Bf3+
3.Ne4 win (no moves
3...Bxe4[+Nb1] - the black king will be in check).
1...Kb4 2.Nxa6+[+Pa7] Ka5
3.bxa7 win, for example, 3...Bf3+ 4.Kc7 Ba8
(4....Kxa6[+Nb1]
5. a8Q Bxa8[+Qd1] win)
5.Nc5 Kb5
6.Ne4 Ka6
7.Kb8 Kb6
8.Nd6 Ka6
9.Nc8 Ka5
10.Kxa8 win.
2.b7 Bf3+

3.Ne4!!
3.Kc7? Bxb7[+Pb2] draw.
3...Bxe4+[+Nb1]
4.Kc5! Bxb7[+Pb2]
5.Nc3! Bd5

6.b4\#
6.b3? Bxb3[+Pb2] zz
7.Ne4 Bd1 7.Nc3 Bb3 draw.

Black detains White's passed pawn, but at the cost of mate to their king.

## No. 3 Vladislav Tarasiuk (Ukraine)

Shakhmatnaya Kompozitsiya, No 158/2021 (G71)
(The award is yet not published)


Circe
1.Bb5+ Ka7

To the rapid mate leads
1...Ka5 2.Nc6\#

## 2.Nc6+ Ka8

Black rook was in an unfortunate position. Early 3.Ba6? and after Rb8+ 4.Nxb8[+Rh8] Rh2 - draw.


An unexpected move of king to the corner 3.Kh8!!
3...g3
$3 . . \mathrm{Rb} 8+4 . \mathrm{Nxb8} \mathrm{Kxb8}[+\mathrm{Ng} 1]$ win.

## 4.Ba6 Rb8+!

4...g2
5.Bxb7+Kxb7[+Bf1]
6.Bxg2 win.
5.Nxb8

Rook can not revive - field h8 is preoccupied with white king.
5...g2 6.Bb7+!

The final pointe.
6...Kxb7[+Bf1]
6...Kxb8[+Ng1]
7.Bxg2+[+Pg7] win.
7.Bxg2+[+Pg7] win.

In the study both kings go to the corner. But if the black king is forced to go there, saving from the mate, the white king for the sake of winning the black rook.

## No. 4 Vladislav Tarasiuk (Ukraine)

Zadachy i Etyudi, No 84/2021 (6616)
(The award is yet not published)


## Circe

To win White needs to delay both passed pawns of Black. It seems impossible to prevent the transformation of pawns into queens. Try 1.Rxb3?[+Pb7] h2 2.Rxb7+ Kg8! (loses 2...Kxh6? 3.Rh7+! Kxh7[+Rh1] win) 3.Rg7+ Kf8! (weaker move by black king to the corner 3...Kh8? 4.Rg8+! and further by the main solution) 4.Re7+ Kxe7[+Ra1] 5.Kf2 h1Q 6.Rxh1[+Qd8] Qxe2+, and white's win is out of the question.

And 1.Rg7+! leads to victory! 1...Kh8! 1...Kxh6[+Ph2] - the white pawn h has blocked the passed pawn h3 and further is not difficult: 2.Rb7 b2 3.Rxb2[+Pb7] win. 2.Rg8+! Sacrifice the rook only on this square! Thematic try: 2.Rh7+? Kg8! (worse than 2...Kxh7?[+Rh1] 3.O-O! b2 4.Rb1 win) 3.Rh8+ Kf7! (3...Kxh8?[+Ra1] 4.O-O-O! h2 5.Rh1 win) 4.Rf8+ Ke7 5.Rf7+ Kd6! and the black king escapes the pursuit of the white rook without taking it on the white square. And two variants:

## A) 2...Kh7 3.Rh8+!

Forcing black to take rook

4.0-O-O! h2 5.Rh1 win.
B) 2...Kxg8[+Rh1]

3.0-0! b2 4.Rb1 win.

Rook sacrifices on different squares (2.Rg8+! 3.Rh8+!) and two castling in the two variants.

## No. 5 Vladislav Tarasiuk (Ukraine)

Phenix, No 325/2021 (9237)
(The award is yet not published)

1.Rh8+!

It's wrong to play: 1.Kxh4? [+Rh8] Rxh7+[+Rh1]
2.Kg3 Rxh1, and White loses.
1...Rxh8[+Ra1]

On the king's move 1...Kc7, you can now 2.Kxh4, win.


## 2.Ra8+!

The second sacrifice of the rook in the corner.

## 2...Kxa8[+Rh1]

2...Kc7 3.Rxh8, win.
3.Rxh8+, and White wins.

A task (record-setting) study:
in the solution the white rook visited the four corners of the board.

## No. 6 Vladislav Tarasiuk (Ukraine)

The Problemist, No 6/2021 (F3694)
(The award is yet not published)

1.a4 d2+! Forcing the white king to go to the square d1.
2.Kd1 Ke4 3.a5 Kd5 4.a6 Kc6 5.a7 Kb7

6.a8R!Wrong 6.a8Q? Kxa8, draw - no moves 6...Kxa8[+Qd1]
6...Kxa8[+Rh1] and White wins. Excelsior. Promotion to the rook in the baby.


This is where new fairy tales are born.

