

WCCI 2016-2018

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Problem n°1 :

THE PROBLEMIT - 2018



N° C11699 - Vol 26 N° 11

C+

6+13 vv

#11

Tries : 1Tf2 ? (menace 2Tf1 mat) Fa6 ! ; 1Td2 (menace 2Td1 mat) Rg1 2Fc2 ? (menace 3Fh2+ Rh1 4Fxe4 mat or 3Fxe4 ~ 4Fh2 mat) d5 !

Key : 1Td2 ! Rg1 2Fh2+ Rh1 3Fd6 ! Rg1 4Fc2 ! (not 4Cxh4 ? gxh4 5Fc2 Cg5 !) 4.. Cf6 5Cxh4 ! gxh4 6Fh2+ Rh1 7Ff4 ! Rg1 8Fd3 ! (menace 9Td1+ Rf2 10Tf1 mat) exd3 9Tg2+ Rh1 and 10Tf2 ! ~ 11Tf1 model mat

In order to close the a6/f1 line, White must first avoid the opening of the c7/f7 line in the two foreplans.

(5..Fa5 6Tg2+ Rh1 7Fxe4 ! Fb4+ 8Ra2 or 8Ra4 Cxe4 9Th2+ Rg1 10Cf3 mat)

Problem n°2 :

STRATEGEMS - 2017

N° M1474 - SG 79

2nd Prize



7+14 v

#20

Try : 1Td6+ ? exd6

Key : 1b3 ! (menace 2Fc4 mat) axb3 2Fa4 (menace 3Fxb3 mat) Rc4 3Ce5+ Rd5 4Cxd7 ! (not immediately 4Cg6 ? Rc4 5Fb5+ Rd5 6Cxe7+ Re5 7Cg6+ Rf5 !) 4..Rc4 5Ce5+ Rd5 6Cf7 ! (again 6Cg6 ? Rc4 7Fb5+ Rd5 8Fc6+ Rd6 ! or 8Cxe7+ Re5 9Cg6+ Rf5) 6..Rc4 7Fb5+ Rd5 8Fc6+ ! Rxе6 9Fe8+ Rd5 then 10Fa4 ! Rc4 11Ce5+ Rd5 12Cg6 ! Rc4 13Fb5+ Rd5 14Cxe7+ Re5 15Cg6+ Rd5 16Fa4 Rc4 17Ce5+ Rd5 18Cf7 ! Rc4 19Fb5+ Rd5 and 20Td6 mat

In this logical problem, the b3 square is blocked then the pawn d7 eliminated in order to annihilate the pawn e6 which open the b6/g6 and d7/g4 lines. This active collaboration of the duo bishop b5/white knight, three switchbacks of the bishop and two of the knight, allow finally to eliminate the pawn e7.

(9..Rf5 10Fd7+ e6 11Txe6 Rg4 12Tf6+ Rg3 13Ff2 mat)

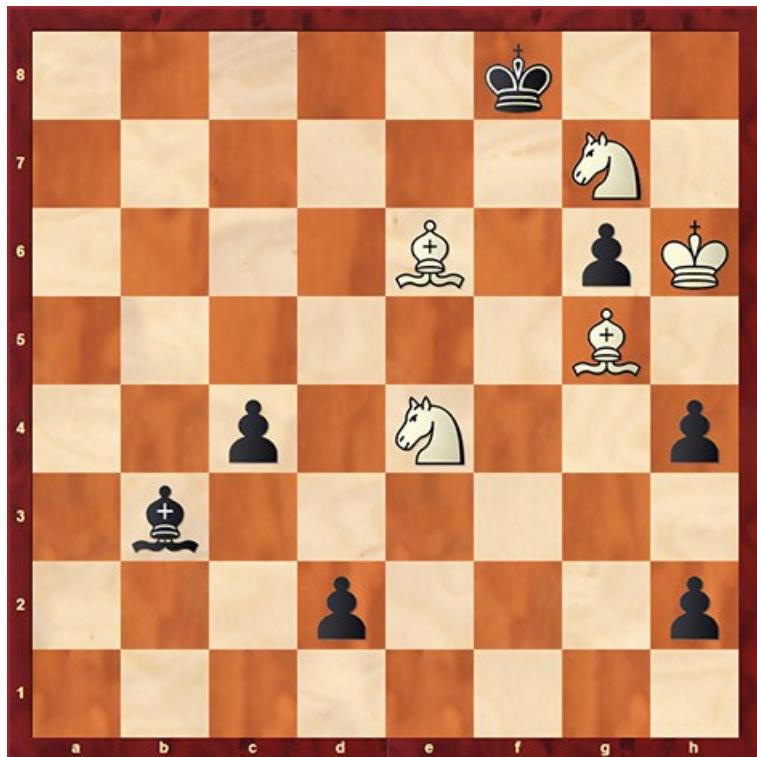
Tested OK with *Gustav* allowing three flight squares maximum for the black King during the solution.

Problem n°3 :

THE PROBLEMIT - 2016

N° C11453 - Vol 25 N° 8

1st Prize



5+7 vv

#16

Tries : 1Ff4 ? (menace 2Fd6 mat) d1=D ; 1Fxd2 ? c3 !

Key : 1Cf6 ! (menace 2Cd7 or 2Ch7 mat) Re7 2Cfe8+ Rf8 3Fe3 Re7 4Fc5+ Rd8 5Fd4 Re7 6Ff6+ Rf8 7Fc3 Re7 8Fb4+ Rd8 9Fxd2 Re7 10Fg5+ Rf8 11Cf6 Re7 12Ce4+ Rf8 and 13Ff4 Re7 14Fd6+ Rd8 15Cg5 ~ 16Cf7 model mat

In this Meredith two white pieces collaborate in the foreplans in order to eliminate the pawn d2.

Tested OK with *Gustav* allowing four flight squares maximum for the black King during the solution.

Problem n°4 :

5th FIDE WORLD CUP - 2017

2nd Prize

C+



7+10 vvv

#15

Tries : 1Cd6 ? exd6 2Txd6 (menace 2Ta6 mat) Th6 ! ; 1Te6 ? (same menace) Cxe6 !
The knight f8 has to be deviated first but 1Te5 ? (menace 2Txc5 mat) g1=D ! is too fast.

Key : 1Tb3 ! (menace 2Tb5 mat) Ra4 2Te3+ ! Ra5 3Te5 ! Cd7 ! then 4Tb3 (not immediately 4Te6 ? Th6 !) Ra4 5Th3+ ! Ra5 6Te6 ! fxe6 7Tb3 (again not at once 7Cd6 ? g1=D !) Ra4 8Tf3+ ! Ra5 and 9Cd6 ! exd6 10Tb3 Ra4 11Td3+ ! switchback Ra5 12Txd6 Cb8 13Tb6 Cc6+ 14Txc6 g1=D 15Ta6 mat

The rook d3 intercept successively the lines g1/c5, h2/h6, h1/b7 in the three foreplans. The goals are to deviate the knight f8 then to play two sacrifices which close the 6th row and deviate the pawn e7.

(3..Ce6 4Tb3 Ra4 (4..Cd4 5Tb6 Th6 6Txc5+ Cb5+ 7Txb5 mat) 5Tf3+ Ra5 6Cd6 exd6 7Tb3 Ra4 (7..Cd4 8Tb6 Cc6+ 9Txc6 ~ 10Ta6 mat) 8Td3+ Ra5 9Txd6 Cc7 10Txc5+ Cb5+ 11Txb5 mat ; 3..Th5 4Tb3 Ra4 5Tf3+ Ra5 6Cd6 exd6 7Tb3 Ra4 8Td3+ Ra5 9Txd6 Th6 10Txc5 mat)

Problem n°5 :

SCHACH - 2018



Try : 1 Cf6+ ? Fxf6 2 Rxrf6 (menace 3 Fxg4 mat) Fd7 ? 3 Cd3 ! etc. but 2..Ta6 ! refute.

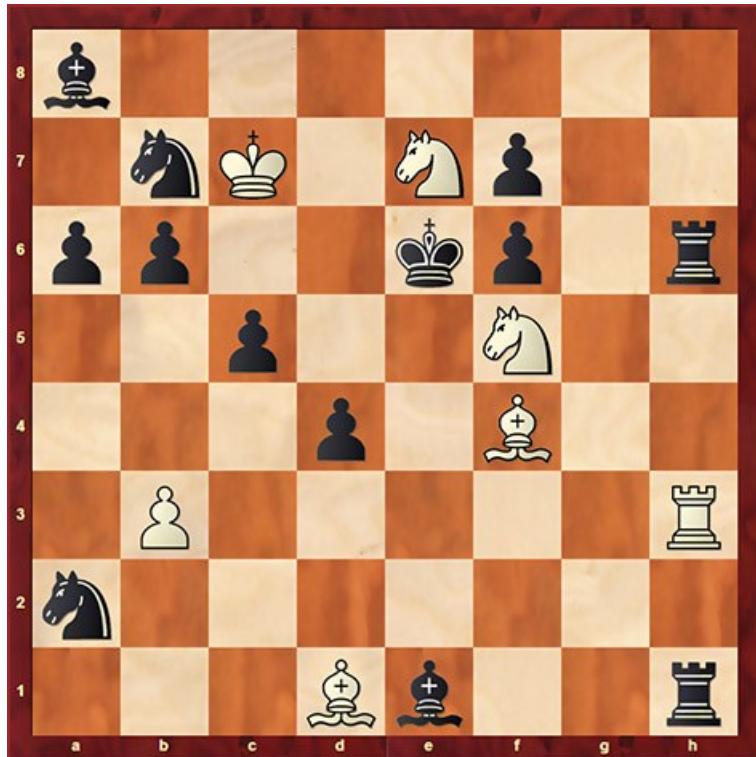
Key : 1 Re4 ! (same menace) Fc6+ 2 Rd3 ! Fb5+ 3 Rd2 ! Fa5+ 4 Re3 ! cxd4+ 5 Re4 Fc6+ 6 Rf5 (menace 7 Cf6 mat) Fd8 and 7 Cf6+ Fxf6 8 Rxrf6 Fd7 9 Cd3 ! Cg6 10 Cf4+ ! Cxf4 11 Ff7+ Cg6 12 Fxg6 model mat

A roundtrip of the white king in the foreplan force a pre-interception of the 6th row by the bishop b5, avoiding next a pin.

(3..Fg5+ 4 Rc3 ! cxd4+ 5 Rb3 Fa4+ (Fc4+) 6 Ra2 ! (Rxc4) Fb3+ (Ta4+) 7 Rxb3 (Rd3) ~ 8 Fxg4 mat ; 2..c4+ 3 Rd2 c3+ (3..Fa5+ (Fg5+) 4 Re3 (Rc3) Fd2+ 5 Rxd2) 4 Rxc3 Fa5+ 5 Rd3 Fb5+ 6 Re3 Fd2+ 7 Rxd2 or 4 Re3 Fg5+ 5 Rd3 Fb5+ 6 Rxc3 Fd2+ 7 Rxd2)

Problem n°6 :

THE PROBLEMIT - 2018



Tries : 1Cg7+ ? Rx e7 2Fd6+ Cxd6 ; 1Ff3 ? (menace 2Fd5 mat) Cb4 ? 2Fxb7 etc. but 1..Cc3 ! 2Fxb7 Cb5+ ! refute ; 1Fe2 ? (menace 2Fc4 mat) b5 2Ff3 Fa5+ ! (not 2..Cb4 ?/Cc3 ? 3Fxb7/Fc6 because of the interceptions C/F) ; 1b4 ? (menace 2Fb3+) Txh3 !

Key : **1Te3+ !** (close the h3/b3 line) **1..dxe3 2b4 !** (close the e1/a5 line) **2..c4 3Fe2 !** (force a block of the b5 square) **3..b5 4Ff3 !** (in order to eliminate a defender, the knight b7) **4..Cxb4 5Fxb7** (menace 6Fc8 mat) **Cd5+ 6Fxd5+ Fxd5** and **7Cg7+ ! Rx e7 8Fd6** model mat

This logical problem consists of four foreplans.

(**2..b5 3Ff3** etc. mate in #4 like in the main line ; **4..Cc3 5Fc6** (menace 6Fd7 mat) **Cc5 6Cd4+** or **6Cg7+ Rx e7 7Fd6** mat ; **5..Fxb7** or **5..Th8 6Cg7+**)