6th Israel Open Solving Championship
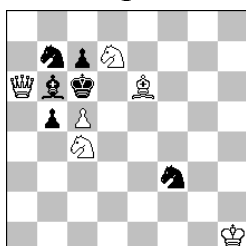## 26 May 2019
CATEGORY 2 - ROUND 1 - SOLUTIONS

1

\# 2   (6+6)

Alexandre Goldstein, L`Echiquier de Paris 1952
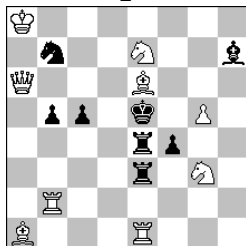
Set play:
1...♘b~ 2.♘xa5# 1...♘xc5 2.♘b8#
Solution
1.♕a8 ! zugzwang. **(5 points)**
1...♗~ 2.♘xa5# 1...♗xc5 2.♘b8#
1...♘f~ 2.♘e5# 1...b4,bxc4 2.♕a4#

Mate transfers

2

\#2   (9+8)

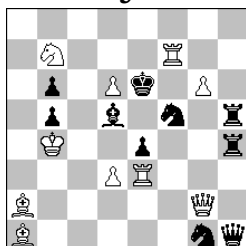**Herbert Ahues, 4th HM Thèmes-64 1956**

1.♗a2 ! (5 points) [2.♕f6#]
1...♖a3 2.♖b3# 1...♖a4 2.♖b4#
1...♚d4 2.♖d2# 1...♘d6 2.♘c6#

Half-pin, black pin defenses

3

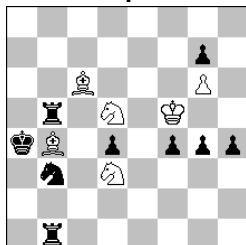\#2   (10+10)

Luis A. Garaza, 6th HM Problem 1954

1.dxe4 ! (5 points) [2.♗xd5#]
1...♗c4 2.exf5# 1...♗xa2 2.♕xa2# 1...♗b3 2.♗xb3#
1...♘d4 2.exd5# 1...♘xe3 2.♖e7# 1...♘f~ 2.♖e7# 1...♖xe4 + 2.♖xe4#

Unpins, battery mates

4

\#3   (6+9)
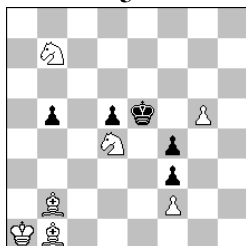
Alexandre Goldstein, 1st Prize Schackvärlden 1933

1.♔g5 ! zugzwang. **(2 points)**
1...f3 2.♔f4 **(1 point)** [3.♘b6#] 2...♘b~ 3.♘c5#
1...g3 2.♔g4 **(1 point)** [3.♘b6#] 2...♘b~ 3.♘c5#
1...h3 2.♔h4 **(1 point)** [3.♘b6#] 2...♘b~ 3.♘c5#
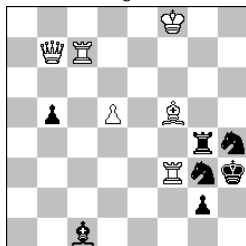

5

\#4   (7+5)

Sophie Schett (v. Paz Einat), Wiener Allgemeine Zeitung 1883

1.♔a2 !
1...b4 2.♗a1 b3 + 3.♔b2 **(5 points)** ♔xd4 4.♔xb3#

6

H#2   2 sol.   (6+7)

Paz Einat & Ofer Comay, Com 8th Sabra, Eretria 2005
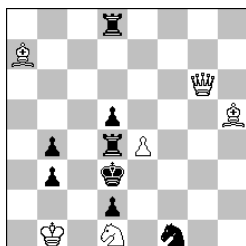
1.♘xf3 ♖c3 2.♘d2 ♕h7# **(2.5 points)**

1.♘xf5 ♕c8 2.♘e3 ♖h7# **(2.5 points)**

7

Arieh Grinblat, Probleemblad 1956
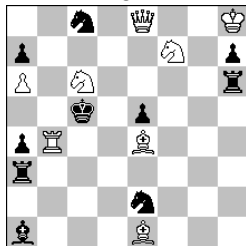
1.♕f6 ! (5 points) [2.♕xd4#]
1...♔xe4 2.♗g6# 1...♔c4 2.♗a6# 1...♖c4 2.♘f2#
1...♖xe4 2.♘b2# 1...dxe4 2.♕xf1#

Self-blocks on flights

2   (6+8)

8

E. Pardo Ramon, 1st HM Problemas 1957
Set play:
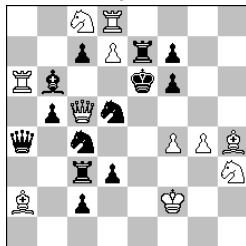1...♘d4 2.♕xe5# 1...♘c3 2.♗f2#
Solution:
1.♘cxe5 ! (5 points) [2.♕b5#]
1...♘d4 2.♘d7# 1...♘c3 2.♘d3#
1...♗xe5 + 2.♕xe5# 1...♖b6 2.♖c4# 1...♖c6 2.♕xc6# 1...♘d6 2.♕c6#
Mate changes, unpins, dual avoidance

#2   (8+10)

9

Michael Lipton & John M. Rice, 2nd HM F. Gamage MT 1957
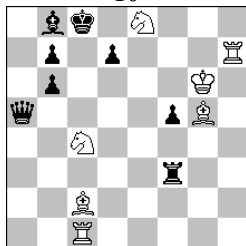Set play:
1...♘de3 2.♕c6# 1...♘ce3 2.♕xe7#
1.♕d4 ! (5 points) [2.f5#]
1...♘de3 2.♕e4# 1...♘ce3 2.♕xf6#
1...♘d6 2.♗xd5# 1...♘xf4 2.♘xf4# 1...f5 2.♘g5#

Mate changes, half-pin, unpins, dual avoidance

#2   (11+13)

10

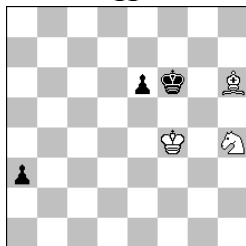**Manne Persson & Bengt Ingre (v),** 1st HM P. Ivanic MT Mat 1989

1.♖h8 ! [2.♘ed6 + **(2 points)** ♔c7 3.♖c8#]
1...d5 2.♗xf5 + **(1.5 points)** ♖xf5 3.♘xb6#
1...d6 2.♘xb6 + **(1.5 points)** ♕xb6 3.♗xf5#

Half-battery, self-interferences, exchange of white 2nd & 3rd moves

#3   (7+8)

11

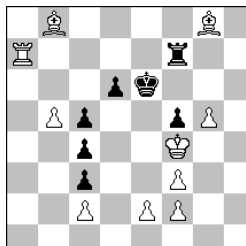**Shroeder,** West f Volvszeitung 1931

1.♘f5 (1 point) exf5 (1...a2 2.♗g7+)
2.♗f8 (1 point) a2 3.♗b4 (2 points) a1=♕ 4.♗c3+ (1 point) ♕xc3 =

Draw   (3+3)

12

Charles F. Way, The Problemist 1962

1.♔e3 ! zz (1 point)
1...f4 + 2.♔e4 **(1 point)** d5#
1...d5 2.♗f4 **(1 point)** d4#
1...♔d5 2.♖e7 **(1 point)** f4#
1...♔e5 2.♗xf7 **(1 point)** f4#

S#2   (10+7)

Problems Difficulty (62 Solvers)

ID	Tag	Difficulty	Average	5(Correct Solution)	0 < Pts. < 5	0 (Wrong Solution)	- (No Solution)
5	#4	920	0.40	5	0	43	14
2	#2	678	1.61	20	0	38	4
11	=	678	1.61	19	4	31	8
10	#3	670	1.65	12	15	23	12
6	H#2	588	2.06	22	7	25	8
4	#3	536	2.32	28	2	23	9
12	S#2	512	2.44	13	27	16	6
8	#2	484	2.58	32	0	30	0
3	#2	404	2.98	37	0	22	3
1	#2	388	3.06	38	0	24	0
9	#2	354	3.23	40	0	21	1
7	#2	274	3.63	45	0	17	0