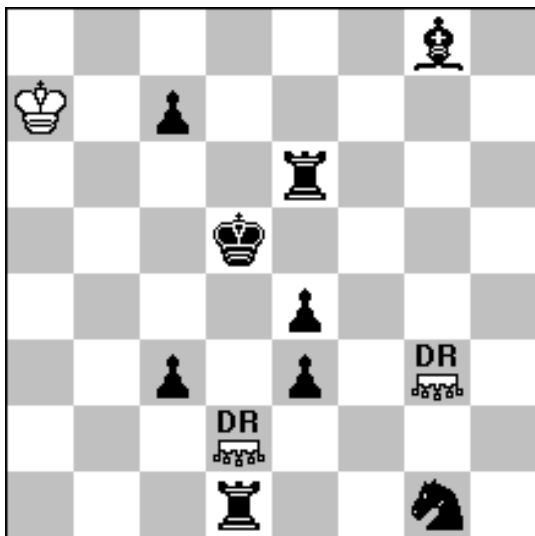


## Problem No. 1

Sven Trommler, Lauensteiner Str. 32, 01277 Dresden, Germany  
s.trommler@web.de

TETRAGON 2016-2017, 1<sup>st</sup> Quarter

1<sup>st</sup> Place



H#2 (3+9)  
Dragons: d2, g3 (combination of pawn+knight)

a) diagram

1.Kd5-e5 DRd2\*e3 2.Rd1-d6 DRg3-g4 #

b) bRe6-->d7

1.Kd5-d6 DRd2-d4 2.Bg8-d5 DRg3-f5 #

c) bRe6-->c6

1.Kd5-c5 DRd2\*c3 2.Bg8-c4 DRg3\*e4 #

d) bSg1-->f6

1.Kd5-d4 DRd2-d3 2.Sf6-d5 DRg3-e2 #

black king-cross

"Dragon-Albino"

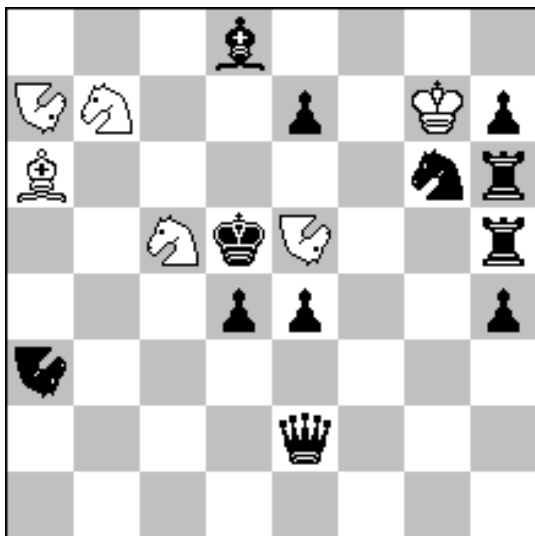
4 different mates by dragon g3

## Problem No. 2

Sven Trommler, Lauensteiner Str. 32, 01277 Dresden, Germany  
s.trommler@web.de

TETRAGON 2016-2017, 3<sup>rd</sup> Quarter

2<sup>nd</sup> Place



#4 (6+12)

Nightrider: a7, e5; a3

1.Ba6-d3 !

threat: 2.Bd3\*e4 + Qe2\*e4[+wBf1] 3.Bf1-c4 + Na3\*c4[+wBf1] 4.Bf1\*c4[+bNc1] #

1...Rh5\*e5[+wNe8] 2.Ne8-f6 + (A) (2.Ne8-c7 +?) e7\*f6[+wNf8]  
3.Nf8-b6 + (B) Bd8\*b6[+wNb8] 4.Nb8\*f6[+bPf7] # (A)

1...Sg6\*e5[+wNe8] 2.Ne8-c7 + (C) (2.Ne8-f6 +?) Na3\*c7[+wNc8]  
3.Nc8\*e7 + (D) Bd8\*e7[+wNe8] 4.Ne8\*c7[+bNc1] # (C)

( 1...Qe2\*d3[+wBf1] 2.Bf1\*d3 (threat: 3.Bd3\*e4 #) Rh5\*e5[+wNe8]  
3.Bd3-c4 + Na3\*c4[+wBf1] 4.Bf1\*c4[+bNc1] #)

2x defence on e5

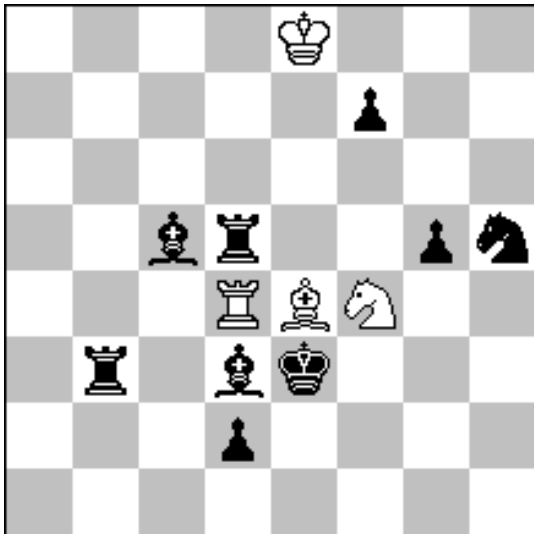
2nd and 4th white moves are to the same square  
choice of white moves

### Problem No. 3

Sven Trommler, Lauensteiner Str. 32, 01277 Dresden, Germany  
s.trommler@web.de

TETRAGON 2016-2017, 4<sup>th</sup> Quarter

1<sup>st</sup> Place (section fairy twomover)



H#2

(4+9)

Take & Make Chess

a) diagram

1.Ke3\*d4-a4 Sf4\*d3-c4

2.Bc5-b4 Be4\*d5-d7 #

b) bSh5-->d7

1.Ke3\*f4-h5 Be4\*d3-f5

2.Rb3-d3 Rd4\*d3-h3 #

c) -bRb3

1.Ke3\*e4-h1 Rd4\*d3-e2

2.Bc5-g1 Sf4\*h5-g3 #

Zilahi-cycle

cycle of white pieces

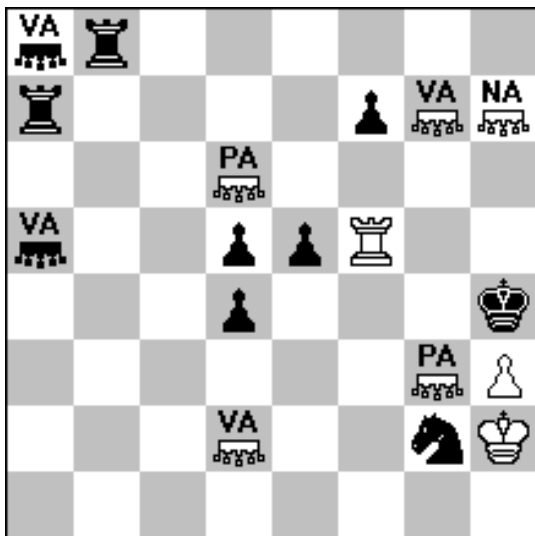
capture of d3 in the first white move

## Problem No. 4

Sven Trommler, Lauensteiner Str. 32, 01277 Dresden, Germany  
s.trommler@web.de

TETRAGON 2016-2017, 4<sup>th</sup> Quarter

1<sup>st</sup> Place (section fairy moreover)



#4

(8+10)

PAO: d6, g3

VAO: g7, d2; a8, a5

NAO: h7

1.VAg7-f6 ! threat: 2.VAd2-g5 + Kh4-h5 3.VAg5-e3 + Kh5-h4 4.VAe3-f2 #

1...VAa5-b6 2.NAh7-g5 + Kh4-h5 3.NAg5-c3 + Kh5-h4 4.NAc3-b1 #

1...Rb8-b2 2.PAg3-g5 + Kh4-h5 3.PAg5-g8 + Kh5-h4 4.PAg8-h8 #

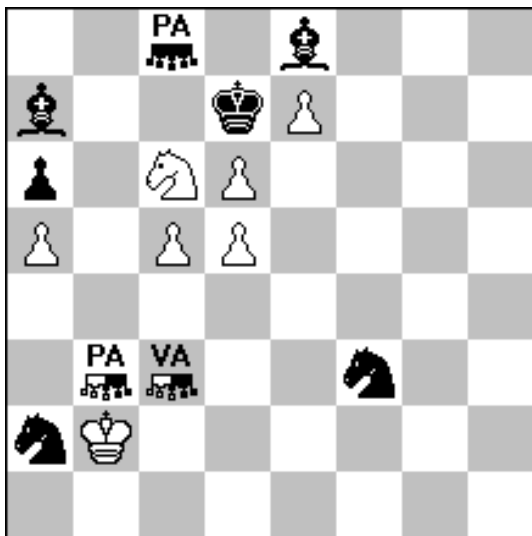
Cycle of front piece and rear piece of PAO/ VAO/ NAO in mate position

## Problem No. 5

Sven Trommler, Lauensteiner Str. 32, 01277 Dresden, Germany  
s.trommler@web.de

Kenneth Solja – 60 JT

1<sup>st</sup> Prize



HS#3,5 (7+7+2)

PAO: c8; b3

VAO: c3

I)

1...nPA b3-b5

2.Kb2-b1 Sa2-b4 +

3.nVA c3-b2 Sf3-d4

4.Sc6-e5 + nVA b2\*e5 #

II)

1...nVA c3-h8

2.Kb2-a1 Sa2-c3 +

3.nPA b3-b2 Ba7-b6

4.Sc6-b8 + nPA b2\*b8 #

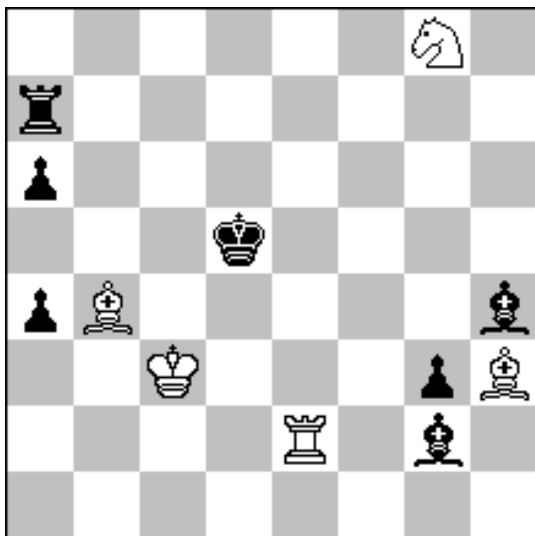
Battery-play of neutral pieces

## Problem No. 6

Sven Trommler, Lauensteiner Str. 32, 01277 Dresden, Germany  
s.trommler@web.de

6. FIDE World Cup 2018

5<sup>th</sup> Honourable Mention



HS#4

(5+7)

a) diagram

- 1.Re2-e8 Bh4-e7
- 2.Bb4-a5 Kd5-e5
- 3.Kc3-c4 Bg2-e4
- 4.Ba5-c7 + Ra7\*c7 #

b) wSg8-->a8

- 1.Bb4-f8 Ra7-e7
- 2.Re2-f2 Kd5-d6
- 3.Kc3-d4 Bg2-f1
- 4.Rf2-f6 + Bh4\*f6 #

Exchange of functions wRe2/wBb4 and bRa7/bBh4

Critical moves

Pins of bR and bB on e7