

# WINTON BRITISH CHESS SOLVING CHAMPIONSHIP 2019-2020

## THE FINAL – OPEN SECTION

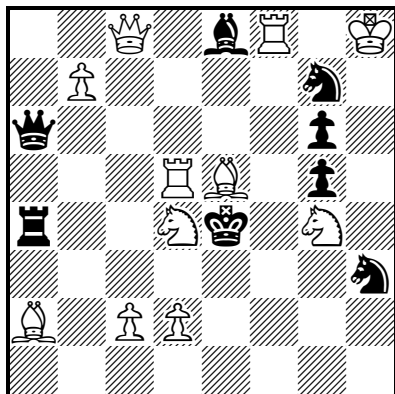
SLOUGH, Saturday 22<sup>nd</sup> February 2020

ROUND 1: Twomovers – TIME: 20 minutes

SOLVER:

### 1) Jacobus Haring

1/2 Prize, Nederlandse Bond van Probleemvrienden-35 JT, 1966



Mate in 2 (11 + 8)

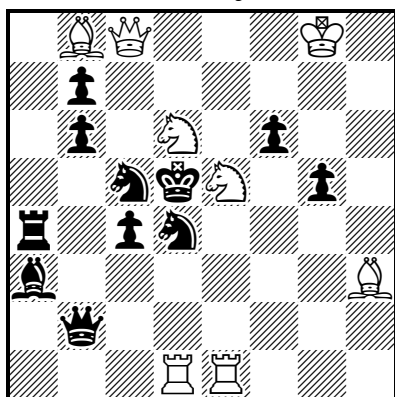
1. ♖c3?	(2. ♖e3, ♗f3 #)	1... ♖a3!
1. ♖c4?	(2. d3 #)	1... ♖xc4!
1. ♖c6?	(2. ♘f6 #)	1... ♘h5!
1. ♘d6?	(2. ♘f6 #)	1... ♗f1!

**1. ♖e6!** (5)

1... ♖xd4	2. ♖xd4 #
1... ♗f1	2. ♘xg7 #
1... ♗xe6	2. d3 #
1... ♘h5	2. ♘d6 #

### 2) Vassyl Dyachuk & Vassyl Markovtsy

2nd Prize, Lukyanov-60 MT, 2007-2008



Mate in 2 (8 + 11)

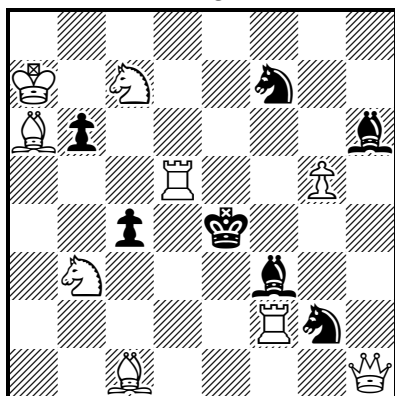
1. ♘g6?	(2. ♘e7 #)	1... ♗e2!
1. ♘d7?	(2. ♘xf6 #)	1... ♗e2!
1. ♘c6?	(2. ♘e7 #)	1... ♘e4!

**1. ♘e4!** (5)

1... ♗f2	2. ♘c3 #
1... ♘xe4	2. ♘e6 #
1... ♘d7	2. ♗xb7 #

### 3) Aleksandr Mikhola

2nd Prize, Zvyazda, 1988



Mate in 2 (9 + 7)

1. ♘d2?	(2. ♗b1 #)	1... ♘e5!
1. ♘c8?	(2. ♘f5 #)	1... ♘d6!
1. ♗xb6?	(2. ♘c5 #)	1... ♘e5!
1. ♗h3?	(2. ♗f5, ♗xf3 #)	1... ♘h4!

**1. ♗h2!** 0 (5)

1... ♘f~	2. ♗(x)e5 #
1... ♘h~	2. ♗h7 #
1... ♘f~	2. ♖d4 #
1... cxb3, c3	2. ♘d3 #
1... ♘g~	2. ♗(x)f4 #
1... ♘e3	2. ♘d2 #
1... b5	2. ♘c5 #

**INSTRUCTIONS AND GUIDANCE.** In all three problems, White is to play and force mate in 2 moves. Give White's first move (the key) only.

# WINTON BRITISH CHESS SOLVING CHAMPIONSHIP 2019-2020

## THE FINAL – OPEN SECTION

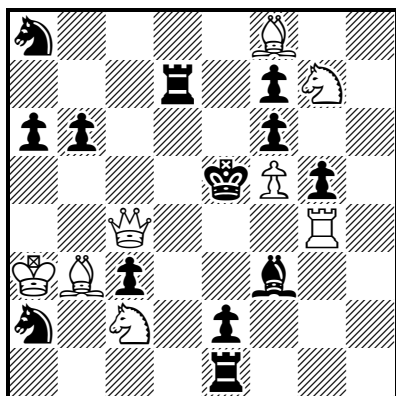
SLOUGH, Saturday 22<sup>nd</sup> February 2020

ROUND 2: Threemovers – TIME: 40 minutes

SOLVER:

### 4) Yuri Gorbatenko

3rd Prize, *SuperProblem*, 2015

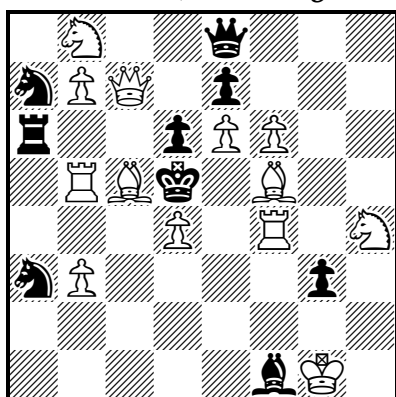


Mate in 3 (8 + 13)

1. ♖b4!	(2. ♜d5+ ♜xd5 ♞xd5 3. ♘d3# 3. ♘c6#)	(1)
1... ♜b7	2. ♜c6 (3. ♞e4#)	(1)
1... ♞dd1	2. ♜d3 ♞xc6 3. ♘c6# 3. ♜e8# (3. ♞d6#)	(0.5)
1... ♞d2	2. ♜d3 ♞xd3 3. ♘d3# 3. ♜g3# (3. ♞d6#)	(0.5)
1... ♞ed1	2. ♜xe2+ ♞xd3 3. ♘d3# 3. ♜g3# 3. ♘c6# 3. ♘c6, ♞xe4, ♜xe4#	(1)
1... ♘xb4	2. ♜xc3+ ♞d4 3. ♜xd4#	(0.5)
1... ♘c1	2. ♜xc3+ ♞d4 3. ♜xd4#	(0.5)

### 5) Allard Eerkes & Megchiel Schrader

2<sup>nd</sup> Comm., *Het Belgisch Schaakbord/L'Échiquier Belge*, 1983-1984



Mate in 3 (13 + 9)

1. ♞e4!	(2. ♞e5+ dxe5 3. ♜xe5#)	(1)
1... ♘c4	2. ♘g6 (3. ♘f4#)	(1)
1... ♘c6	2. ♘g2 ♜xg6 3. ♞xa7# (3. ♘e3, ♘f4#)	(1)
1... ♜xb8	2. ♞xd6+ ♞xg2 3. ♞xa3#	(1)
1... exf6	2. ♞xa6 ♞3xb5, ♞7xb5, ♞xb5 & 3. ♜c5# (3. ♘b4, ♜xd6#)	(1)

**INSTRUCTIONS AND GUIDANCE.** In each problem White is to play and force mate in 3 moves. In these **directmates** give White's first move and all variations after that where Black manages to put off mate until White's third move. These **full-length** variations are to be written up to White's second move. Inferior black moves that lead to mate before White's third move need not be given. The next paragraph about **threats** applies.

**Threats.** A threat is what White would play to fulfil the stipulation if Black were to miss his next move. Thus, in a "mate in 2", any threat carried by the first move would be of immediate mate. If, after any White move (including the first), there is one or more full-length threats (i.e. that fulfil the stipulation on White's last-allowed move), it or they can be written down as part of the solution. If such a threat or threats are written, then you only need to give thereafter variations that don't lead to any of the threats. If you want to save yourself writing and give the marker less work, do use this shorthand, but remember that not all White moves carry threats and that some threats are not full-length. There are no points for short threats because they are not full-length variations. Also, no points will be given for threats that never come about because all Black's moves defeat them.

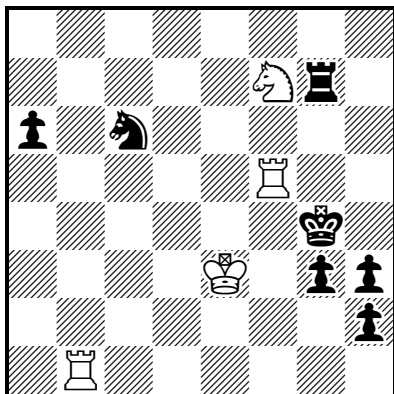
**WINTON BRITISH CHESS SOLVING CHAMPIONSHIP 2019-2020**  
**THE FINAL – CHAMPIONSHIP/OPEN SECTION**  
**SLOUGH, Saturday 22<sup>nd</sup> February 2020**

ROUND 3: Endgame studies – TIME: 60 minutes

SOLVER:

**6) Ernst Pogosyants (v. Mario Garcia, 2012)**

*Schweizerische Schachzeitung*, 1976



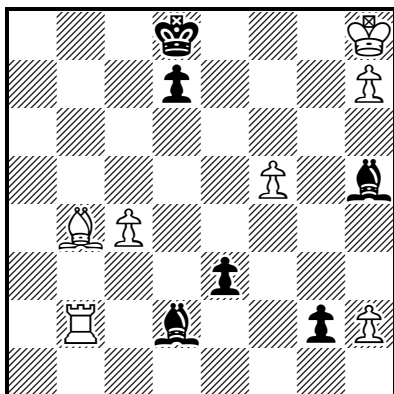
White to play and win (4 + 7)

- 1.♖b1 (1)  
 1...g2 (i) 2.♘h6+ (0.5)  
 2...♙g3 3.♖1f3+ (0.5)  
 3...♙h4 4. ♖3f4+ (1)  
 4...♙g3 5. ♖g5+ (1)  
 5...♖xg5 6.♖g4+ (0.5)  
 6...♖xg4 7.♘f5# (0.5)

- (i) 1...♙h4 2.♖1f4+ ♖g4 3.♖f6 g2 (3...♖xf4 4.♙xf4 & 5.♖h6#) 4.♖h6+ ♙g3 5. ♖f3#; 1...♖g5 2.♖xg5+ ♙h4 3.♖f4#

**7) Andrei Jasik**

HM., *StrateGems*, 2014



White to play and win (7 + 6)

- 1.♖b1 (1)  
 1...♙d1 2.♖x♙d1 e2 3.♖x♙d2 (0.5)  
 3...g1=♙ (i) 4.♖xe2 ♙d4+ 5.♖e5 (ii) (0.5)  
 5...♙c7 (iii) 6.♙a5+ (iv) (1)  
 6...♙d6 (v) 7.♙g8 (0.5)  
 7...♙xc4+ (vi) 8.♖e6+ (vii) (0.5)  
 8...dxe6 9.h8=♙ exf5+ (viii) 10.♙f8 (ix) (0.5)  
 10...♙c8+ 11.♙g7 ♙b7+ 12.♙h6 (0.5)

- (i) 3... e1=♙ 4.♖xg2 ♙xb4 5.♙g8 ♙xc4+ 6.♙g7 ♙d4+ 7.f6 1-0  
 (ii) 5.♙g8? ♙g4+ =  
 (iii) 5...♙xe5+ 6.♙g8 ♙e8+ 7.♙f8 1-0  
 (iv) 6.♙g8? ♙xc4+ 7.♙g7 ♙g4+ =  
 (v) 6...♙c6 7.♙d8 ♙xe5+ 8.♙g8 ♙e8+ 9.♙g7 ♙e5+ 10.♙f6 ♙xf5 11.h8=♙ 1-0  
 (vi) 7...♙g1+ 8.♙f8 ♙xh2 9.♙e7 ♙b2 10.♙g7 ♙b8+ 11.♙f7 ♙h8 12.♙g6 ♙e8+ 13.♙f7 ♙a8 14.♙f8 ♙g2+ 15.♙f7 1-0; 7...♙g4+ 8.♙f8 ♙h3 9.♙e7 ♙xf5+ 10.♙f7 ♙h3 11.♙c3 ♙xc3 12.♙g8 1-0  
 (vii) 8.♙f8? ♙h4 9.♙b4+ ♙xe5 10.♙c3+ ♙xf5 11.h8=♙ ♙xh8+ 12.♙xh8 d5 =  
 (viii) 9...e5+ 10.♙g7 ♙g4+ 11.♙f6 1-0  
 (ix) 10.♙h7? ♙h4+ 11.♙g7 ♙d4+ 12.♙h7 ♙h4+ 13.♙g7 =

**INSTRUCTIONS AND GUIDANCE.** Points will only be given for the composer's intended main line, which may split, from move 2 onwards, into more than a single line, depending on Black's replies. This intention comprises the only line(s) that the composer has ensured will be sound (i.e. dual free) and it is possible that it does not follow Black's strongest move(s). In both studies give all moves in that line leading to a win while White's winning move is unique, even down to a mate where it is the only way to win. This may involve moves that some may consider trivially easy, but just pretend you are facing an opponent who has to be shown! **If you are not sure what the composer's intention is, then give all lines that you see.** Assuming that the study is sound, if a Black defence allows White more than one move that wins then it is either not the composer's intention or you have come to the end of the intention. None of the above should be taken as implying that lines that are not the composer's intention will contain duals.

# WINTON BRITISH CHESS SOLVING CHAMPIONSHIP 2019-2020

## THE FINAL – OPEN SECTION

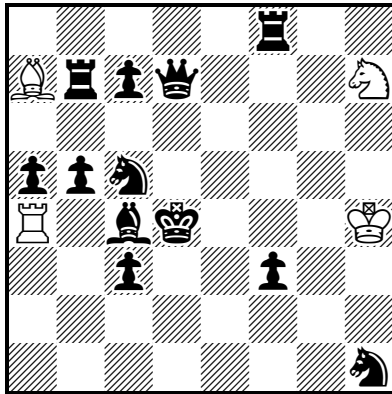
SLOUGH, Saturday 22<sup>nd</sup> February 2020

ROUND 4: Helpmates – TIME: 30 minutes

SOLVER:

### 8) Venelin Alaikov

3<sup>rd</sup> Prize, Dzhon Niman MT, 1996

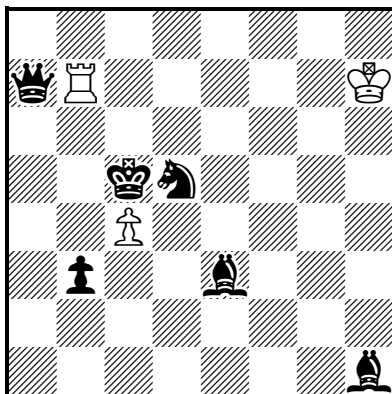


1. ♖e3 ♜f6 2. ♜e2 ♞d4 3. ♜e6 ♜g4# (2.5)  
1. ♖e4 ♜g5 2. ♜d3 ♜d4 3. ♜f7 ♜f6# (2.5)

Helpmate in 3 (4 + 12)  
2 solutions

### 9) V Koesjnerjov

2<sup>nd</sup> Prize, *Probleemblad*, 1974



1. ♖b6 ♞e7 2. ♖b4 ♞x e3 3. ♖a5 ♞x b3 4. ♜b4 ♞a3# @  
1. ♖d6 ♜g6 2. ♖e6 ♞b4 3. ♖d7 c5 4. ♜e4+ ♞x e4# @  
1. ♖c6 ♞d7 2. ♜c7 c5 3. ♖b7 c6+ 4. ♖b8 ♞d8# @

@ 1.5/3.5/5.0

Helpmate in 4 (3 + 6)  
3 solutions

## INSTRUCTIONS AND GUIDANCE

(1) Helpmate in 3. Black plays first and co-operates with White to enable White to mate Black on White's 3<sup>rd</sup> move. Give all moves for each side in each solution. In each solution, the move numbering and sequence is:

1.B W 2.B W 3.B W

(2) Helpmate in 4. Black plays first and co-operates with White to enable White to mate Black on White's 4<sup>th</sup> move. Give all moves for each side. In the solution, the move numbering and sequence is:

1.B W 2.B W 3.B W 4.B W

# WINTON BRITISH CHESS SOLVING CHAMPIONSHIP 2019-2020

## THE FINAL – OPEN SECTION

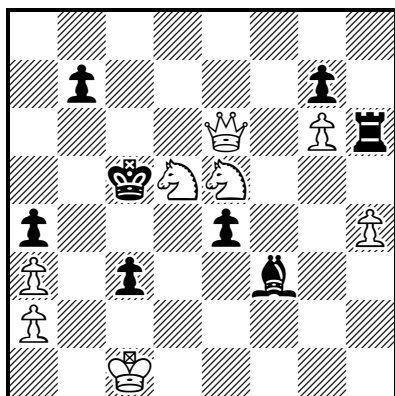
SLOUGH, Saturday 22<sup>nd</sup> February 2020

ROUND 5: Moremovers – TIME: 50 minutes

SOLVER:

### 10) Wolfgang Pauly

*Deutsches Wochenschach*, 1913

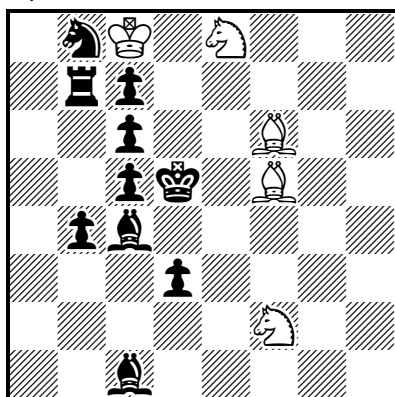


Mate in 4 (8 + 8)

1. ♖c7! (2. ♕d5+ ♖b6 3. ♗a5+ ♗xa5 4. ♖c4#) (1)
- 1... ♗e2 2. ♖d7+ ♕d4 3. ♗b6+ ♕d3, ♗c4 4. ♖e5# (1)
- 1... e3 2. ♖d3+ ♕d4 3. ♗d6+ ♗c4 4. ♖e5# (1)
- 1... ♗d4 2. ♗b6+ ♕xe5 3. ♗c5+ ♗f4, ♗f6 4. ♗(x)d5# (1)
- 1... b5 2. ♗c6+ ♕d4 3. ♗xc3+ ♗xc3 4. ♖xb5# (1)

### 11) Alois Johandl

2/3 HM., *The Problemist*, 1993



Mate in 6 (5 + 10)

1. ♖g7! (2. ♗e6+ ♕d6 3. ♖e4#)
- 1... ♗d6 2. ♖e4+ 3. ♖g3 (4. ♗e4+ ♕d6 5. ♖3f5#)
- 2... ♗d5 4. ♖e8+ 5. ♗h7 & 6. ♖g8# (5)
- 3... ♗d6 4. ♖e8+ 5. ♗h7 & 6. ♖g8# (5)
- 4... ♗d5 5. ♗h7 & 6. ♖g8# (5)

## INSTRUCTIONS AND GUIDANCE

**In each problem White is to play and force mate in the number of moves stipulated.** In these **directmates** give White's first move and all variations after that where Black manages to put off mate until White's last-allowed move (move 4 in No. 1 and move 6 in No. 2). These **full-length** variations are to be written up to White's penultimate move (move 3 in No. 1 and move 5 in No. 2). Inferior black moves that lead to mate before White's last-allowed move need not be given. The next paragraph about **threats** applies.

**Threats.** A threat is what White would play to fulfil the stipulation if Black were to miss his next move. Thus, in a "mate in 2", any threat carried by the first move would be of immediate mate. If, after any white move (including the first), there is one or more full-length threats (i.e. that fulfil the stipulation on White's last-allowed move), it or they can be written down as part of the solution. If such a threat or threats are written, then you only need to give thereafter variations that don't lead to any of the threats. If you want to save yourself writing and give the marker less work, do use this shorthand, but remember that not all white moves carry threats and that some threats are not full-length. There are no points for short threats because they are not full-length variations. Also, no points will be given for threats that never come about because all Black's moves defeat them.

# WINTON BRITISH CHESS SOLVING CHAMPIONSHIP 2019-2020

## THE FINAL – OPEN SECTION

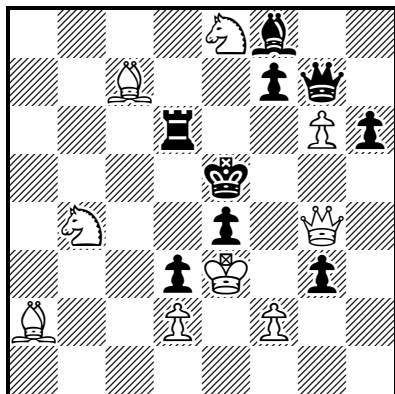
SLOUGH, Saturday 22<sup>nd</sup> February 2020

ROUND 6: Selfmates – TIME: 30 minutes

SOLVER:

### 12) Peter Sickinger

3<sup>rd</sup> Comm., *StrateGems*, 2017



1... ♖f6    2. ♖f4+    ♔xf4#  
 1... ♖xg6    2. ♖xe4+    ♔xe4#

1. ♖c8!    (2. ♗xd6+    ♗xd6    3. ♖c5+ @    ♗xc5#)

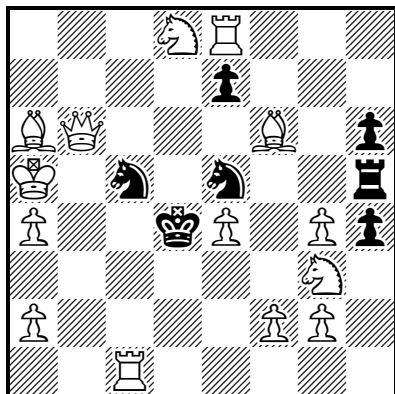
1... ♖f6    2. ♗xd3+    ♗xd3    3. f4+ @    ♔xf4#  
 1... ♖xg6    2. f4+    ♗xf3 ep.    3. ♗d3+ @    ♔xd3#

@ 1.5/3.5/5.0

Selfmate in 3    (9 + 9)

### 13) Gennady Kozyura

1/3 Place, Moscow Championship, 2003



1. ♗f7!    (2. ♖d8+    ♗d7    3. ♗e2+    ♖xe4    4. ♖a8+ @    ♗c6#)

1... h×g3    2. ♖xc5+    ♖xe4    3. ♗e1+    ♖f4    4. ♖b4+ @    ♗c4#  
 1... e×f6    2. ♗d8+    ♗d7    3. ♗d1+    ♖c3    4. ♖b3+ @    ♗b3#

@ 1.5/3.5/5.0

Selfmate in 4    (14 + 7)

## INSTRUCTIONS AND GUIDANCE

**In each problem White is to play and force Black to mate White in the number of moves stipulated.**

In these **selfmates** give White's first move and all variations after that where Black manages to put off mating White until his own last move (move 3 in No. 1 and move 4 in No. 2). These **full-length** variations are to be written up to White's last move (move 3 in No. 1 and move 4 in No. 2). There is no need to give the move(s) by which Black mates White. Inferior black moves that lead to the mate of White before Black's last move (move 3 in No. 1 and move 4 in No. 2) need not be given. Remember that Black is trying to avoid mating White! The next paragraph about **threats** applies.

**Threats.** A threat is what White would play to fulfil the stipulation if Black were to miss his next move. Thus, in a "mate in 2", any threat carried by the first move would be of immediate mate. If, after any White move (including the first), there is one or more full-length threats (i.e. that fulfil the stipulation on White's last-allowed move), it or they can be written down as part of the solution. If such a threat or threats are written, then you only need to give thereafter variations that don't lead to any of the threats. If you want to save yourself writing and give the marker less work, do use this shorthand, but remember that not all White moves carry threats and that some threats are not full-length. There are no points for short threats because they are not full-length variations. Also, no points will be given for threats that never come about because all Black's moves defeat them.

Winton British Chess Solving Championship 2020 (Great Britain, Slough 22.02.2020)

**Problems Difficulty (32 Solvers)**

ID	Tag	Difficulty	Average	5(Correct Solution)	0 < Pts. < 5	0 (Wrong Solution)	- (No Solution)
7	+	900	0.50	0	15	17	0
9	H#4	768	1.16	2	10	4	16
10	#4	724	1.38	7	3	17	5
13	S#4	654	1.73	7	7	10	8
5	#3	638	1.81	7	8	16	1
8	H#3	624	1.88	12	0	3	17
1	#2	562	2.19	14	0	18	0
2	#2	500	2.50	16	0	16	0
3	#2	438	2.81	18	0	14	0
11	#6	438	2.81	18	0	13	1
6	+	276	3.62	22	5	5	0
4	#3	204	3.98	14	16	1	1
12	S#3	94	4.53	28	2	2	0

**Created by WFCC Solving Tournament Manager**