

Árpád Ruzs  
**WCCI 2019-21**  
Studies

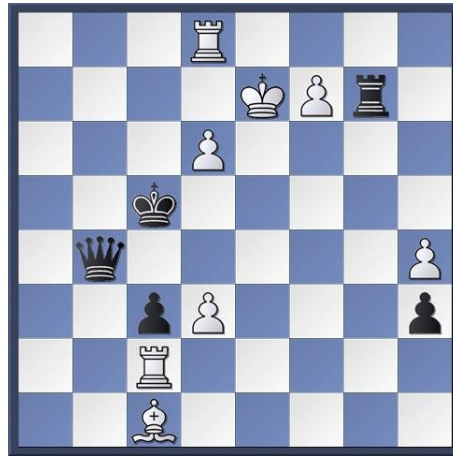
# (1) Árpád Rusz

Schach

2018-19

3rd Prize

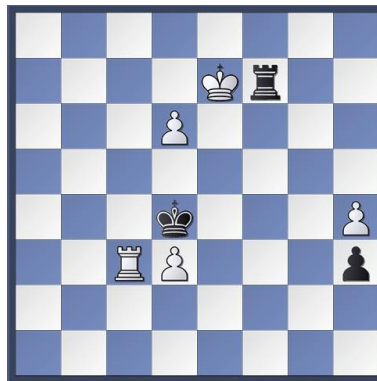
- version 2020 -



White wins

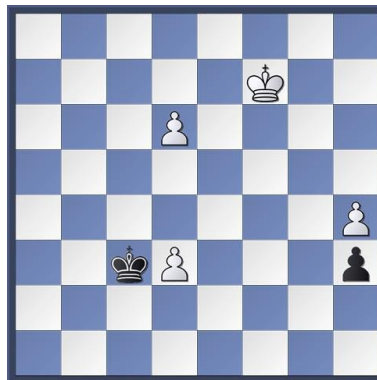
1. **Ba3!** 1. Rxc3+? Kd5 = and both dangerous white pawns are pinned.

a) 1... **Qxa3** 2. **Rxc3+!** Fork 2... **Qxc3** 3. **Rc8+** Kd4 4. **Rxc3 Rxf7+!** 4... **Kxc3** 5. **Ke8** +-



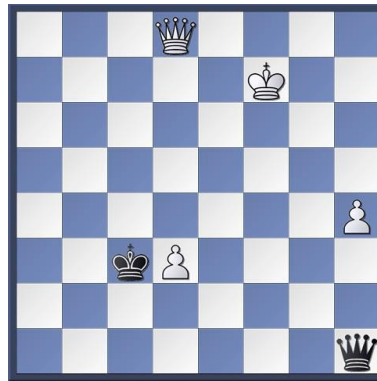
5. **Ke6!!**

The correct move to win! White is very polite, and lets Black to be the first to take the rook. 5... **Kxc3** 6. **Kxf7** mutual zugzwang



mutual zugzwang(!!)

6... h2 7. d7 mutual zugzwang 7... h1=Q Black was let to be the first to promote the pawn. 8. d8=Q mutual zugzwang

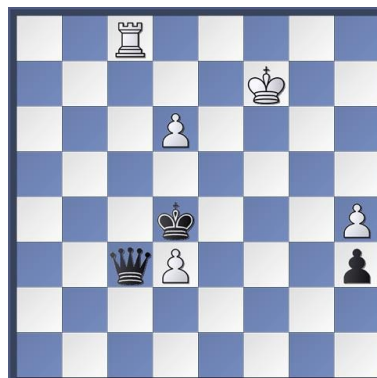


8... Qb7+ Now we see the reason for white's eccentric play: the black queen has to leave its ideal square. 8... Qf3+ 9. Qf6+ +- . Ke6! Contrary to the thematic try, there is no check on e4. 9... Qh1 The black queen returns to h1 but something has changed: the white king is protecting the d5 square! 10. Qa5+! Kxd3 11. Qd5+ +- fork

Thematic try at move 5: 5. Kxf7? Kxc3 mutual zugzwang 6. d7 h2 mutual zugzwang 7. d8=Q h1=Q mutual zugzwang 8. d4 Qb7+ 9. Ke6 9. Qe7 Qd5+ 10. Qe6 Qb7+ 11. Qe7 Qd5+ perpetual check 9... Qe4+ = The e4-square was no longer controlled.

But what if black captures the pawn earlier and doesn't allow the triangulation?

b) 1... Rxf7+!? 2. Kxf7 2. Ke6? Rf6+! 3. Kxf6 Qxa3 = and the queen would capture on c3 with check. 2... Qxa3 3. Rxc3+! Qxc3 4. Rc8+ Kd4



5. d7!!

5. Rxc3? Kxc3 = mutual zugzwang 5... Qb3+ 6. Kf8 6. Kg7? Qb7 -+ 6... Qb4+ 7. Kg8 Qb3+ 8. Kh8! +-

<http://ruszchessstudies.blogspot.com/2020/11/study-154.html>

## (2) Árpád Ruzs

Mikitovics-70 JT

2020

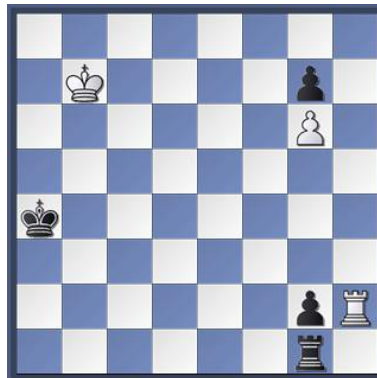
- draw section -

4th Place



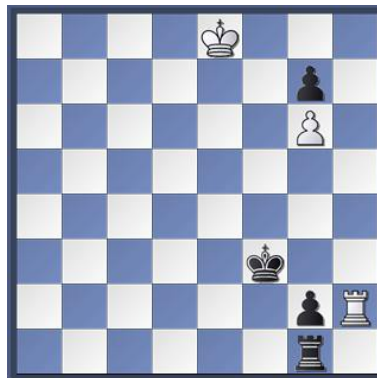
Draw

**1. Rh2!** White has to hide its rook! The rook wouldn't be safe on g3: 1. Rg3? Kd4 2. Kd6 Ke4 3. Ke6 Kf4 -+ The rook is caught! **1... Kb4 2. Kb7!** Thematic try: 2. Kb6? Kxa4 3. Ka6 The close opposition doesn't work. Kb4 4. Kb6 Kc4 5. Kc6 Kd4 6. Kd6 Ke4 7. Ke6 Kf3 (7... Kf4? 8. Kf7 Kg3 9. Rxc2+! Rxc2 10. Kxc7 =; 7... Re1? 8. Rxc2 Kf3+ 9. Kf7 =) 8. Kf7 Ra1 (b1, c1) 9. Rxc2 Ra7+! -+ **2... Kxa4**



**3. Ka8!!**

Distant opposition! The king also must be hidden. **3... Kb5** 3... Ka3 4. Ka7 Ka2 5. Ka8! Only there! 5... Kb2 6. Kb8 Kc2 7. Kc8 Kd2 8. Kd8 Ke2 9. Ke8 Ke3 10. Ke7 Kd3 11. Kd7 Kc3 12. Kc7 Kb3 13. Kb7 Ka3 14. Ka7 Ka2 15. Ka8 positional draw **4. Kb7 Kb4 5. Kb8! Kc5 6. Kc7 Kc4 7. Kc8! Kd5 8. Kd7 Kd4 9. Kd8! Ke5 10. Ke7 Ke4 11. Ke8! Kf3**



**12. Kf8!**

White should avoid the f7 square. **12... Ra1 13. Rxc2! Kxc2 14. Kxc7 =**

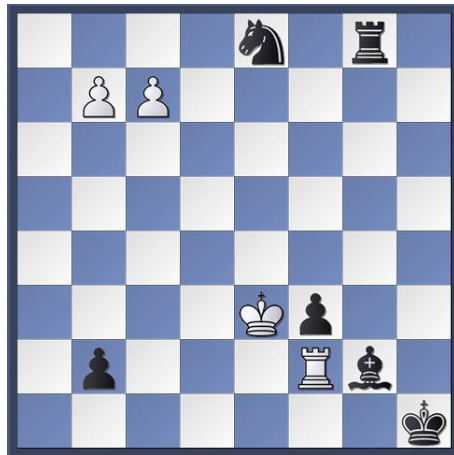
### (3) Árpád Rusz

Mikitovics JT

2020

- win section -

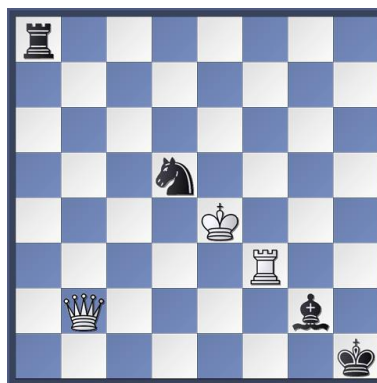
7th Place



White wins

1. **b8=Q** 1. Rxb2? Nxc7 = 1... Nxc7! 2. Qxb2 Nd5+ 3. Ke4 Rd8 3... Rg5 4. Qc1+ +- 4. Rxf3! 4. Qg7? Rd7! 5. Qxd7 Nf6+ =

a) 4... **Ra8!** The black rook goes to the only square on the board which is safe. But - like in the classical Q vs R Philidor position - white can pass the move to black and forcing the rook move again.



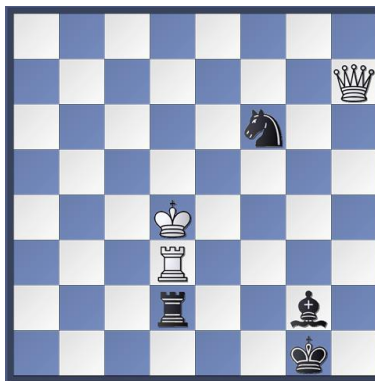
5. **Qg7!!**

5. Kxd5? Bxf3+ =; 5. Qc1+? Kh2 6. Qh6+ Kg1 7. Qc1+ Kh2 positional draw 5... **Ra2** 5... Bxf3+ 6. Kxf3 Ra3+ 7. Kf2 Ra2+ 8. Ke1! (8. Kf1? Ne3+ =) 8... Ne3 9. Qh6+ +-; 5... Ra3 6. Qh6+ Kg1 7. Qc1+ +-; 5... Ra4+ 6. Ke5 Bxf3 7. Qh7+ Kg2 8. Qc2+ Kg3 9. Qxa4 +- pseudo-fortress; 5... Ra6 6. Qh8+ Kg1 7. Qd4+ Kh1 8. Qd1+! +- (8. Qxd5? Rf6 =); 5... Rc8 6. Qa1+ Kh2 7. Qe5+ Kh1 8. Qh5+! +- (8. Qxd5? Rc3 =)



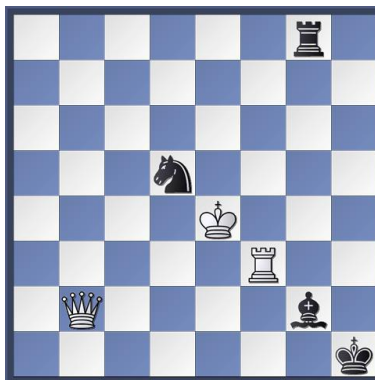
position A

**6. Qh7+! Kg1 7. Kd4! 7. Ke5? Re2+ = 7... Rd2+ 7... Bxf3 8. Qb1+ +-; 7... Ra4+ 8. Ke5! Bxf3 9. Qb1+ Kg2 10. Qc2+ Kg3 11. Qxa4 +- pseudo-fortress 8. Rd3 Nf6!**



Now it seems like, after every queen move, black can build a fortress (e.g. 9. Qh6? Rxd3+ 10. Kxd3 Ne4! = fortress). Except after **9. Qa7!** battery **Rxd3+ 10. Kxd3+ Check!** There is no time for Ne4. **10... Kh1 11. Qa1+ +-**

b) **4... Rg8**



position B

We have reached position A but mirrored. So the play will be an echo of the previous one. **5. Qb1+! Kh2 6. Ke5!** 6. Kd4? Rg4+ = **6... Rg5+** 6... Bxf3 7. Qh7+ +-; 6... Re8+ 7. Kd4! Bxf3 8. Qh7+ Kg2 9. Qg6+ Kf2 10. Qxe8 +- pseudo-fortress **7. Rf5 Nc3!**



8. **Qb8!** battery 8. Qc1? Rxf5+ 9. Kxf5 Ne4! = fortress 8... **Rxf5+** 9. **Kxf5+** Check! There is no time for Ne4. 9... **Kh1** 10. **Qh8+** +-

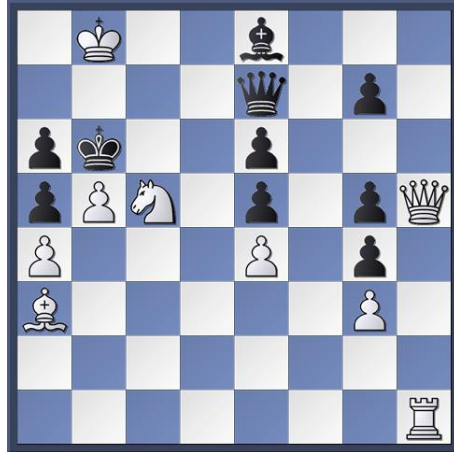
## (4) Árpád Ruzs

Mikitovics-70 JT

2020

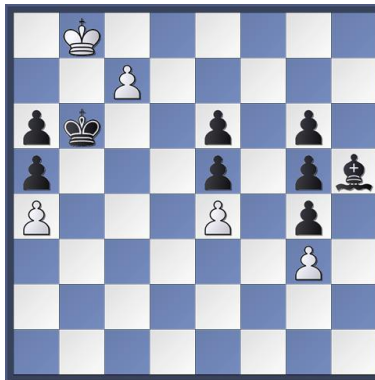
- win section -

6th Place



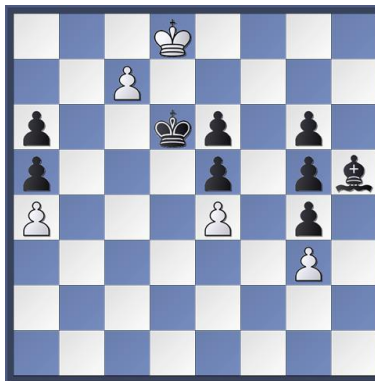
White wins

1. Nd7+! Qxd7 2. Bc5+! Kxc5 3. Rc1+ Kb6 4. Rc6+! Qxc6 5. bxc6 Bxh5 6. c7 Is it over? Not yet! Black has a counterplay by setting a stalemate trap! 6... g6! During the introduction, White has lost a Knight, a Bishop, a Rook, and a Queen. We will see some kind of a Phoenix promotion now, right? No!



7. Kc8!!

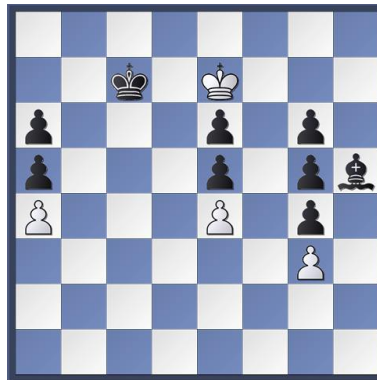
"Anti-Phoenix" 7. c8=Q? echo stalemate 7... Kc6 8. Kd8 Kd6! An echo stalemate trap!



9. Ke8!!

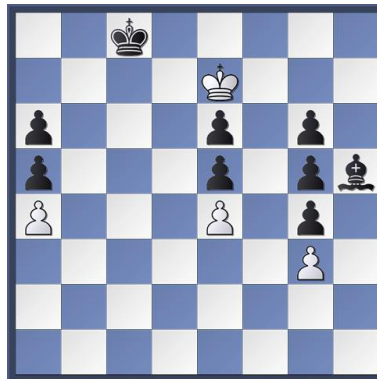


The Pawn is also sacrificed! Does White really want to win this endgame? 9. c8=Q? echo stalemate; 9. Kc8?! Kc6 10. Kb8 Kb6 positional draw **9... Kxc7 10. Ke7** mutual zugzwang



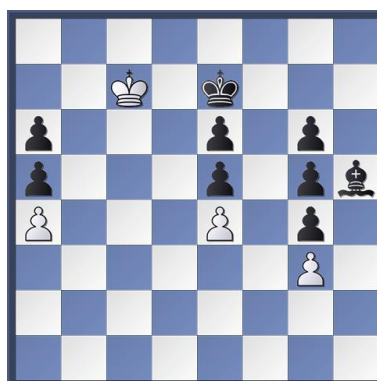
Position A

**10... Kc8!** 10... Kc6 11. Kxe6 Kc7 12. Kxe5 Kd7 13. Kf6 +/-



Thematic try: **11. Kxe6? Kd8 12. Kd6** (12. Kxe5 Ke7 13. Kd5 Kd7 14. e5 Ke7 15. e6 Ke8 16. Kd6 Kd8 17. e7+ Ke8 18. Ke6 stalemate) **12... Ke8 13. Kc6 Ke7 14. Kc7 Ke6!** The e6 pawn is missing! **15. Kc6 Ke7** positional draw

The right move is **11. Kd6! Kd8 12. Kc6 Ke7** 12... Kc8 13. Kb6 Kb8 14. Kxa6 +/- **13. Kc7!** The kings have interchanged their places! 13. Kb6? Kd6 14. Kxa5 Kc5 15. Kxa6 Kd4 =



Position B

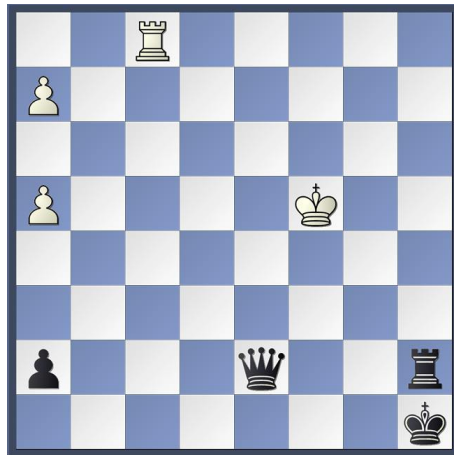
**13... Ke8** Unfortunately, the e6 square was not empty. **14. Kb6 Kd7 15. Kxa5!** 15. Kxa6? Kc6 16. Kxa5 Kc5 17. Ka6 Kd4 = **15... Kc6 16. Kxa6 Kc5 17. a5 Kc6** 17... Kd4 18. Kb5(6) Kxe4 19. a6 Kf3 20. a7 Kxg3 21. a8=Q Kh2 22. Qa2+ +/- **18. Ka7 Kc7 19. a6** mutual zugzwang **19... Kc8 20. Kb6 +/-** 20. Ka8?! Kc7 21. a7? Kc8 stalemate

# (5) Árpád Rusz

*The Problemist*

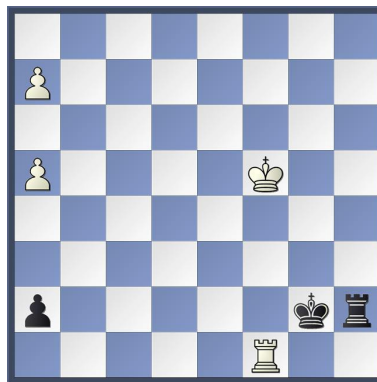
2019

2nd Prize



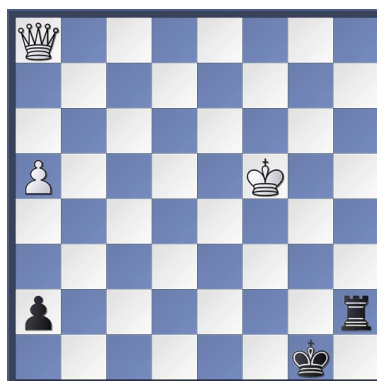
White wins

1. **Rc1+! Qf1+!** 1... Kg2 2. a8=Q+ Qf3+ 3. Qxf3+ Kxf3 4. Rc3+ Ke2 5. Ra3 Kd1 6. a6 Kc1 7. a7 Rh8 8. Rxa2 +- 2. **Rxf1+ Kg2**



3. **Rh1!!**

3. a8=Q+? Kxf1 +- 3... **Kxh1** 3... Rxh1 4. a8=Q+ +- 4. **a8=Q+ Kg1**

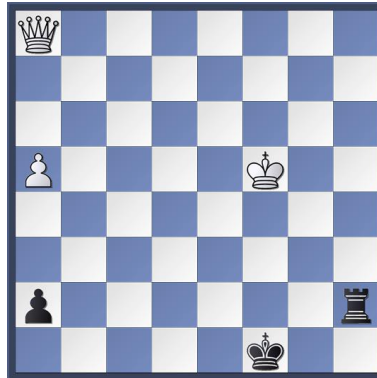


Position A

5. **Qg8+ Rg2** 6. **Qh8!** +-

There is a thematic try on the first move:

**1. a8=Q+? Kg1** 1... Qg2? 2. Rc1#; 1... Rg2? 2. Rc1+ Kh2 3. Qh8+ +- **2. Rc1+ Qf1+!** 2... Kf2? 3. Qa7+ Qe3 4. Rc2+ Kf3 5. Qb7+ Kg3 6. Qg7+ Kf3 7. Qg4# **3. Rxf1+ Kxf1**



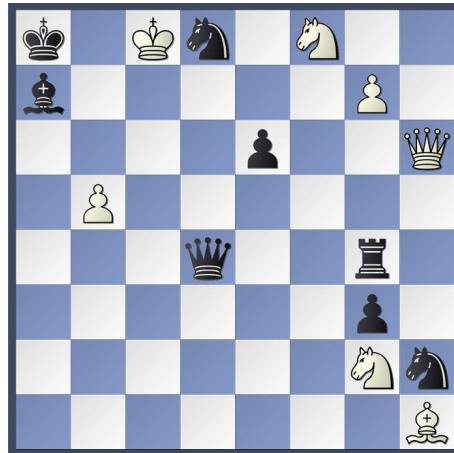
Position B

**4. Qa6+ Kg1** **5. Qg6+ Rg2**

In this try, the queen got to g6 (instead of g8), and the black pawn cannot be stopped from promoting.

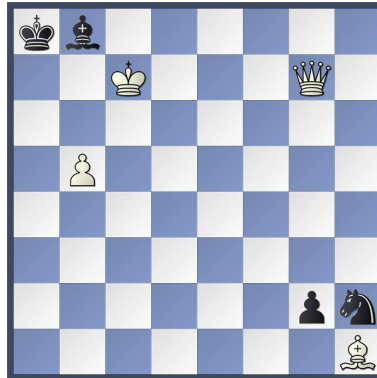
**6. Qf6 Rf2+ +-**

**(6) Árpád Ruzs**  
*Shakhmatnaya Kompozicia*  
 2019  
 1st/2nd Prize



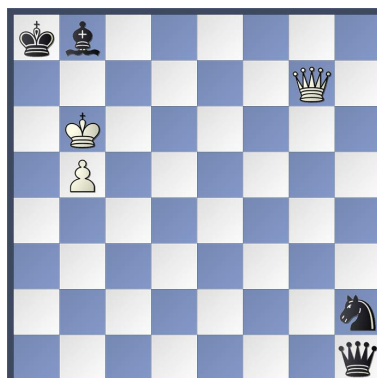
Draw

**1. Nxe6!** Threatening with checkmate on c7. Thematic try: 1. Nf4+? g2 2. Bxg2+ Rxc2 3. N8xe6 (3. Nxc2 Nf7 4. Nxe6 Qc4+ 5. Nc7+ Qxc7+ 6. Kxc7 Nxh6 -+) 3... Nxe6 4. Nxe6 Qg4! -+ Black pins the knight. The g4 square was empty because the rook managed to move away. **1... Nxe6 2. Nf4+ g2 3. Nxe6!** White again is threatening to give checkmate on c7. The knight cannot be pinned by Qg4. Letting the rook to move away from g4 is again a mistake: 3. Bxg2+? Rxc2 4. Nxe6 Qg4! -+ **3... Qc4+** 3... g2 4. Nc7# **4. Nc7+ Qxc7+ 5. Kxc7 Rxc7+!** 5... Bb8+ 6. Kd8! The white king leaves the c8 square empty. 6... g2 7. Qa6+ Ba7 8. Qc8+ Bb8 9. Qa6+ perpetual check **6. Qxg7 Bb8+**



**7. Kc6!!**

Triangulation. White lets black to promote the pawn with check. Thematic try: 7. Kb6? g2 8. Qxh1=Q -+ mutual zugzwang **7... g2 8. Kb6!** Focal Theme. The black queen has to keep an eye on both b7 and a1.



mutual zugzwang

**8... Qg1+!** Moving the knight would be very bad: 8... Nf1?? 9. Qa1+ Ba7+ 10. Qxa7#; 8... Nf3?? 9. Qb7# **9. Qxg1 Ba7+ 10. Kc7 Bxg1 11. b6 =** The knight is again in a wrong place blocking the h2 square for the bishop.