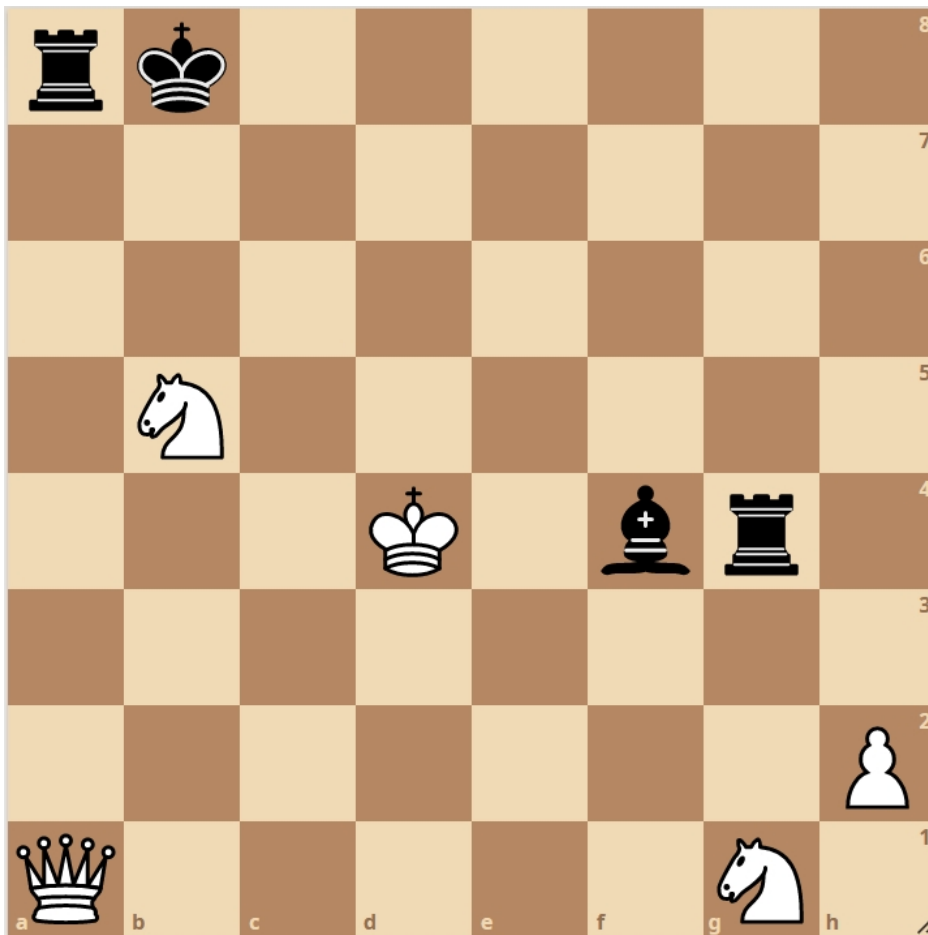


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**3011 - 5 XII 2023**



**WIN**

**(5+4)**

**FEN "rk6/8/8/1N6/3K1br1/8/7P/Q5N1 w - - 0 1"**

{ White have material advantage, but their figures are endangered. }

**1. Qb1!** { 1-st battery on vertical-b }

(1. Qd1? Bxh2+ 2. Kc3 (2. Qxg4? Ra4+ \$19) (2. Kd5 Rxc1 3. Qh5 Rg2/Ra2 =) 2... Rxc1 3. Qd8+ Kb7 4. Qd5+ Kb8 5. Qd2 Be5+/Bg3 =)

(1. Qf1? Bxh2+ 2. Kd3 (2. Kd5 Rxc1) 2... Rxc1 3. Qf8+ Kb7 4. Qf3+ Kb8 5. Qf2 Rd1+/Rg3+ =)

**1... Bxh2+**

({ **After:** } 1... Bd2+ 2. Kd3 Rb4 3. Qc2 Rxb5 4. Kxd2 +- ) (1... Ra4+ 2. Kd3 Bxh2 3. Nf3 Bc7 (3... Rab4 4. Qe1 Rb3+ 5. Kc2 Rxb5 6. Qe8+ +- ) 4. Nxc7+ Kxc7 5. Qc1+ +-)

**2. Kd5**

{ other king moves only draw after 2...R:g1; Now, Black have 2 possibilities: 1. immediately capture on g1, or 2. chase away White king before taking on g1 }

**2... Rxc1**

({ **OR VAR-2:** } **2... Rg5+ 3. Ke6!**

(3. Ke4? Rxc1 4. Qb2 Ra4+ 5. Nd4+ Ka7 6. Qxh2 Rg4+ =)

**3... Rg6+! 4. Kf5!** (4. Qxg6? Ra6+ =)(4. Kd5 Rg5+ { leads to repetition } ) **4... Rxc1 5. Qb2!**

{ regrouping battery on vertical-b, but differently than in main solution var-1 }

({Here, it'd be wrong:} 5. Qb4? Raa1! 6. Nd6+ Kc7 7. Qc5+ Kd7 =)

### 5... Rh1

({After:} 5... Bg3 6. Ke6 Kc8 7. Qc3+ Kb7 8. Qb3 Kc8 9. Qc4+ Kb7 10. Nd6+ Bxd6 11. Qb5+ Kc7 (11... Ka7 12. Qd7+) 12. Qd7+ Kb6 13. Qxd6+ Kb7 (13... Kb5 14. Qd5+ +-) 14. Qd5+ Kb8 15. Qb5+ Kc7 16. Qc5+ +-)

### 6. Ke6! Raa1

(6... Re1+ 7. Kd7 Rd1+ (7... Be5 8. Nd4+ Ka7 9. Qa3+ Kb7 10. Qb4+) (7... Ra7+ 8. Nxa7+ Kxa7 9. Qf2+) 8. Nd6+ +-) (6... Ra6+ 7. Nd6+ Kc7 8. Qb7+ {with mate next move})  
(6... Kc8 7. Qh8+ Kb7 8. Nd6+ Bxd6 (8... Ka7 9. Qd4+) 9. Qxh1+ +-)  
7. Nd6+ {with mate in 2 moves})

### 3. Qb4! {regrouping battery on vertical-b}

({The other try to regroup White battery leads only to a draw - false try:}

3. Qb2? Rg5+ 4. Ke6 ({here White cannot play:} 4. Kc4? Ra4+ -) 4... Rxb5!! 5. Qxb5+ Kc7!  
({but not} 5... Kc8? 6. Qc6+ Kb8 7. Qb6+ Kc8 8. Kd5! Ra2 9. Qe3! Bc7 10. Qh3+ Kd8 11. Qd3!!  
Ke7 12. Qc4! Rd2+ 13. Kc6 {White win}) ({nor} 5... Ka7? 6. Kd7 Rb8 7. Qa4+ Kb6 8. Qb3+ +-)  
6. Qc5+ Kb7 7. Qb4+ ({or} 7. Kd7 Ra7! 8. Kd8 Ra8+ 9. Kd7 Ra7 {pos. draw})  
7... Kc8 8. Qf8+ Kb7 9. Qf3+ (9. Qg7+ Bc7 =) 9... Kb8 10. Qe2 (10. Qb3+ Kc8 11. Qc2+ Bc7 =)  
10... Bc7 11. Kd7 Ra7 =)

### 3... Rg5+!

{Black have to push White king out from the strong position; other moves lose quickly, e.g.:}  
({A try to activate Ra8 leads to mate in 8 moves:} 3... Raa1 4. Nd6+ Kc7 5. Qc5+ Kd8 6. Qc8+ Ke7 7. Qe6+ Kd8 8. Qe8+ Kc7 9. Qe7+ Kb6 10. Qb7+ Ka5 11. Qb5#) ({not better is:} 3... Rd1+ 4. Ke6 Kc8 5. Qc3+ Kb8 (5... Kb7 6. Qf3+ +-) 6. Qb3 Re1+ 7. Kd7 +- {Black are in mate net})

### 4. Kc4!

(4. Kc6? Ra6+! (4... Rg6+? 5. Nd6+ +-)) (4. Ke6? Rg6+ (4... Ra6+? 5. Nd6+ +-))

### 4... Rg8!

({further checks lead to quick defeat:} 4... Rg4+ 5. Nd4+ Kc7 6. Qe7+ Kb8 7. Qd8+ Kb7 8. Qd7+ +-)

({and the move which rescues Black in false try 3.Qb2, here is insufficient:} 4... Rxb5 5. Qxb5+ Kc7 ({or} 5... Kc8 6. Qc6+ Kb8 7. Qb6+ Kc8 8. Qe6+ {etc}) 6. Qc5+ Kb8 7. Qb6+ Kc8 8. Qe6+ Kb7 ({or} 8... Kc7 9. Qf7+ Kb8 10. Qg8+ {etc}) 9. Qd5+ Kb8 10. Qg8+ Kb7 11. Qg2+ +-)

**5. Nd4+ {1-st battery fires!} 5... Kc8 {the same White play after 5...Kc7} 6. Qc5+ Kb8 7. Qb6+ Kc8 8. Qe6+ Kc7 9. Qf7+**

({loss of time is:} 9. Qc6+ Kb8 10. Qb6+ Kc8 11. Qe6+ Kc7 12. Qf7+ {etc})

### 9... Kb6

(9... Kd6 10. Qf6+ Kc7 11. Ne6+ Kd7 12. Nc5+ Ke8 13. Qe6+ Kf8 14. Qh6+ Ke7 15. Qxh2 +-)

### 10. Qf6+

({loss of time is:} 10. Qe6+ Kc7 11. Qf7+ Kb6 12. Qf6+ {etc})

### 10... Kb7

({Easier win is after:} 10... Kc7 11. Ne6+ Kc8 (11... Kd7 12. Nc5+ Kc7 13. Qe7+ +-) 12. Nc5! Rg4+ 13. Kb5)

### 11. Qf3+ Kb8 12. Qb3+ Kc7 13. Qc2! {Forming battery on vertical-c}

({Wrong would be:} 13. Qc3? Rg6 14. Kb5+ (14. Qc2 Rh6 =) 14... Kd8 15. Nc6+ Rxc6! 16. Qxc6 Rb8+ 17. Ka6 Bc7! =)

({loss of time is:} 13. Nb5+ Kb7 14. Nd4+ Kc7 15. Qc2 {etc})

### 13... Rh8!

({If} 13... Bg3 {then White win after:} 14. Kb5+ Kd8 ({or} 14... Kd7 15. Qc6+ Ke7 16. Qe6+ Kf8 17. Nf5 +-) 15. Nc6+ Ke8 ({or} 15... Kc7 16. Ne7+ Kd6 17. Qc5+ Kd7 18. Nxc8 +-) ({or} 15... Kd7 16. Qf5+ Kc7 17. Qf7+ Kd6 18. Qf6+ Kd5 19. Ne7+ +-) 16. Qh7 {thr. Qe7#} 16... Rg5+ 17. Kb6 Bd6 (17... Bf2+ 18. Kb7 +-) 18. Qh8+ Bf8 19. Qf6! Rg7 (19... Bc5+ 20. Kb7 +-) 20. Qe6+ Be7 21. Nxe7 {win})

**14. Kb5+ {king battery fires!} 14... Kd8**

({or} 14... Kb7 15. Qc6+ Kb8 16. Qb6+ Kc8 17. Qe6+ Kb7 18. Qd5+ Kb8 19. Nc6+ Kc8 20. Qf5+ Kb7 21. Qf3 Kc8 22. Qg4+ Kb7 23. Qg2 {etc as in main solution})

**15. Nc6+! {Preparing 3-rd battery on vertical-c}**

({loss of time is:} 15. Qg6 Kc8 16. Qe6+ Kc7 17. Qc4+ Kb7 18. Qd5+ Kb8 19. Nc6+ {etc})

**15... Kc7 16. Qc5! {regrouping battery on vertical-c} 16... Kb7 17. Qd5!**

{Forming 4-th battery - this time on main diagonal; thr. 18. Na5+ Kc7 19. Qc6+}

**17... Kc8**

({or} 17... Kc7 18. Qf7+ Kd6 19. Qf6+ Kd5 20. Qf5+ {etc as in main sol. - see move 24})

({after} 17... Rab8 18. Kc5 Bg1+ 19. Nd4+ Ka7 20. Qa2+ {etc with win})

**18. Qe6+/Qf5+ Kb7**

(18... Kc7 19. Qe7+ Kc8 20. Qg7 Rh5+/Re8 21. Kb6 {win})

**19. Qe4 {rebuilding battery on main diagonal} 19... Kc8 20. Qg4+ Kb7 21. Qg2! {again rebuilding battery on main diagonal} 21... Kc7**

(21... Kc8 22. Qg7! Rh5+/Re8 23. Kb6 {win})

**22. Qg7+ Kd6**

{All these White Queen manoeuvres were meant to squeeze Black King out of 7-th horizontal; Now, they will chase Black king into f8-square}

**23. Qf6+/Qg6+ Kd5**

( {return to 7-th horizontal leads to quick defeat:} 23... Kc7 24. Qe7+ Kc8 25. Qg7 Rh5+/Re8 26. Kb6 +-)

**24. Qf5+ Kd6 25. Qc5+ Ke6**

( {again after:} 25... Kd7/Kc7 26. Qe7+ Kc8 27. Qg7! +-)

**26. Nd4+ Kf7**

(26... Kf6 27. Qf5+ Ke7 28. Qe6+ Kf8 (28... Kd8 29. Nc6+ Kc7 30. Qe7+ Kc8 31. Qg7 +-)) 29. Nf5! Rh7 30. Qf6+ Kg8 31. Nh6+ +-)

**27. Qf5+ Kg8**

(27... Ke7/Ke8 28. Qe6+ Kf8 29. Nf5! Rh7 30. Qf6+ Kg8 31. Nh6+ +-)

**28. Qg6+ Kf8 29. Nc6!**

{White dominate over passive Black figures; threatens 30.Qf6+ Kg8 31. Ne7#}

**29... Re8 {best defense} 30. Kb6!!**

({Thematic try:} 30. Ka6? Bb8! {mutual zugzwang with White move} 31. Kb7 Rh2!! 32. Qf6+ (32. Nxb8 Rb2+ =) 32... Kg8 33. Nxb8 Rh7+! 34. Ka8 Rf7 =)

({useless is also:} 30. Ka5 Bc7+ 31. Kb5 Bh2 {with repetition})

**30... Bb8 31. Ka6!**

{mutual zugzwang with Black move (moves: 31.Qf6+/Kc5 are waste of time)}

**31... Rh2**

({or} 31... Bh2 32. Kb7 Re1 33. Qf6+ Kg8 34. Qd8+ Kg7 35. Qd4+ Kg8 36. Qc4+ (36. Qd8+ Kg7 37. Qd4+) 36... Kg7 (36... Kh7 37. Qh4+) 37. Qc3+ +- {in all cases capturing rook and winning})

**32. Qf6+ (32. Nxb8? Ra2+ =) 32... Kg8 {now White win after} 33. Nxb8! Rxb8 (33... Ra2+ 34.**

**Kb7 +-)** 34. Qe6+

({loss of time is:} 34. Qg5+ Kh7 35. Qf5+ Kg8 36. Qe6+ {etc})

**34... Kh7**

(34... Kf8 35. Qd6+) (34... Kg7 35. Qe5+)

**35. Qe4+ Kg8 36. Qc4+ Kh8 (36... Kh7 37. Qc7+ +-)** 37. Qc3+ Kh7 38. Qc7+ Kg6 39. Qxh2

({but not:} 39. Qxb8? Ra2+ =)

**1-0**