



## Hard Chess Puzzle # 0078

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## Contents

<b>Hard Chess puzzle # 0078 - Mate in 3 moves</b>	<b>4</b>
Hard chess puzzle 0078 . . . . .	4
Solution to hard chess puzzle 0078 . . . . .	5
Solution 1 . . . . .	5
Right moves for the solution to the hard chess puzzle 0078	8
Explanation for the moves . . . . .	8
Categories of hard chess puzzle 0078 . . . . .	9
How to view the solution to hard chess puzzle 0078 . . . . .	9
How to get help for moves in the hard chess puzzle 0078 . . . . .	10
Play chess for free . . . . .	12

## List of Figures

1	Solve this hard chess puzzle 0078. Mate in 3 moves @ <a href="https://gbud.in/gcmktp3">https://gbud.in/gcmktp3</a> . . . . .	4
2	Solve this hard chess puzzle online with solution @ <a href="https://gbud.in/gcmktp3">https://gbud.in/gcmktp3</a> . . . . .	4
3	Initial board position of hard chess puzzle 0078 . . . . .	5
4	Nxa7+ - This is a deflection move which forces the king to move. If the king moves, it will reduce the support to the rook which is required for a checkmate . . . . .	6
5	Kb8 - This is a zugzwang move as the king is forced. King can not come to d7 due to the attack by your queen . . . . .	6
6	Qxd8+ - Queen sacrifices itself for the next checkmate move. This is to remove the opponent's rook from their battery formation . . . . .	7
7	Rxd8 - Opponent's rook captures your queen . . . . .	7
8	Rxd8# - Your rook captures the opponent's rook and checkmate. Opponent's king can not capture your knight since it is supported by the bishop. It can not escape from the check threat because it is blocked by friendly pawns. This is similar to the back-rank mate. This is how you can mate in 3 moves . . . . .	8
9	Click the solution button to view solutions @ <a href="https://gbud.in/gcmktp3">https://gbud.in/gcmktp3</a> . . . . .	10
10	Click the help button to get help on next move @ <a href="https://gbud.in/gcmktp3">https://gbud.in/gcmktp3</a> . . . . .	11
11	Solve more hard puzzles @ <a href="https://gbud.in/chshdpz">https://gbud.in/chshdpz</a> . . . . .	11

12	Solve other puzzles @ <a href="https://gbud.in/chsgppz">https://gbud.in/chsgppz</a> . . . . .	11
13	Play chess online for free. Solve puzzles and play with friends	12
14	Solve this puzzle online by scanning this QR code or go to the link below . . . . .	13

## Hard Chess puzzle # 0078 - Mate in 3 moves

Solve this hard chess puzzle and improve your chess games through improvement of your chess strategies and chess tactics. This hard puzzle is a subset of [kids games](#).

Puzzle No : 0078

Difficulty level : hard

Description : Mate in 3 moves

Next Move : White

Player level : Advanced

Short URL for puzzle : <https://gbud.in/gcmktp3>

### Hard chess puzzle 0078

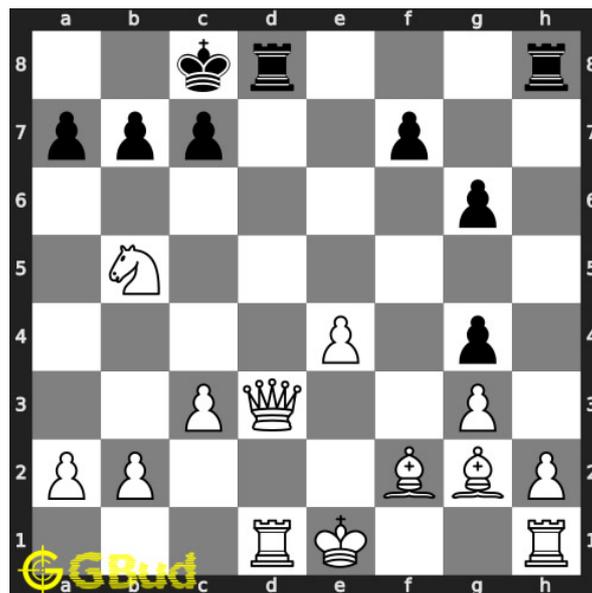


Figure 1: Solve this hard chess puzzle 0078. Mate in 3 moves @ <https://gbud.in/gcmktp3>



Figure 2: Solve this hard chess puzzle online with solution @ <https://gbud.in/gcmktp3>

## Solution to hard chess puzzle 0078

At this puzzle, next **move** is by **White**. The objective of the puzzle is to mate in 3 moves.

See the interactive solution at the [puzzle page](#)

### Solution 1

**Initial board position** This is the initial board position of hard chess puzzle 0078.

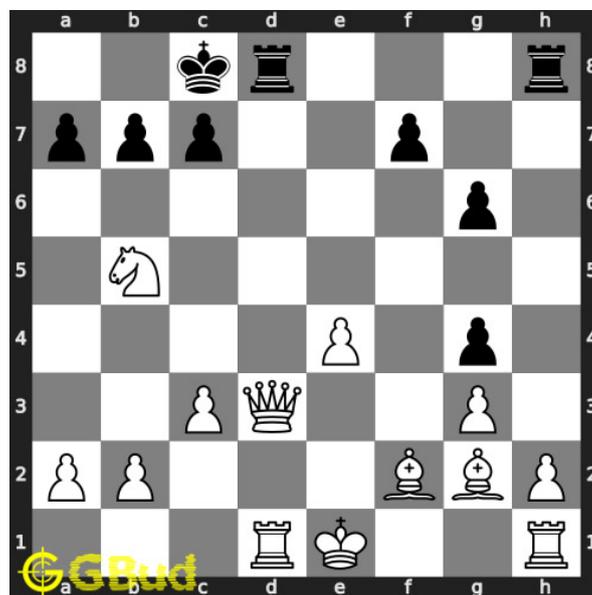


Figure 3: Initial board position of hard chess puzzle 0078

**Move 1** Move by white

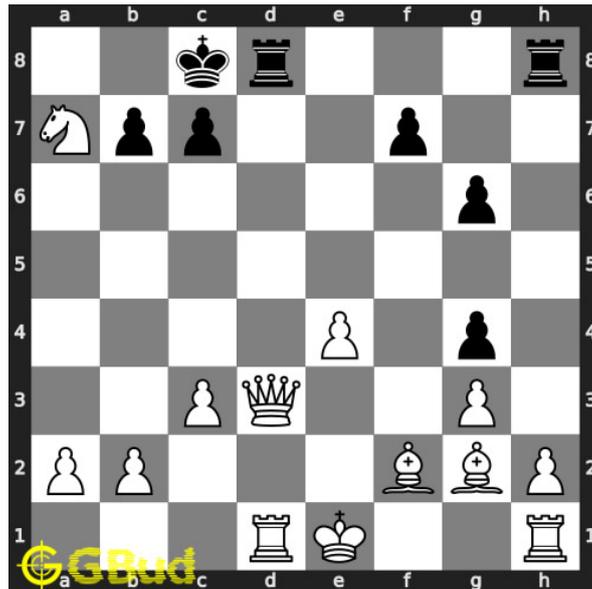


Figure 4: Nxa7+ - This is a deflection move which forces the king to move. If the king moves, it will reduce the support to the rook which is required for a checkmate

**Move 2** Move by black

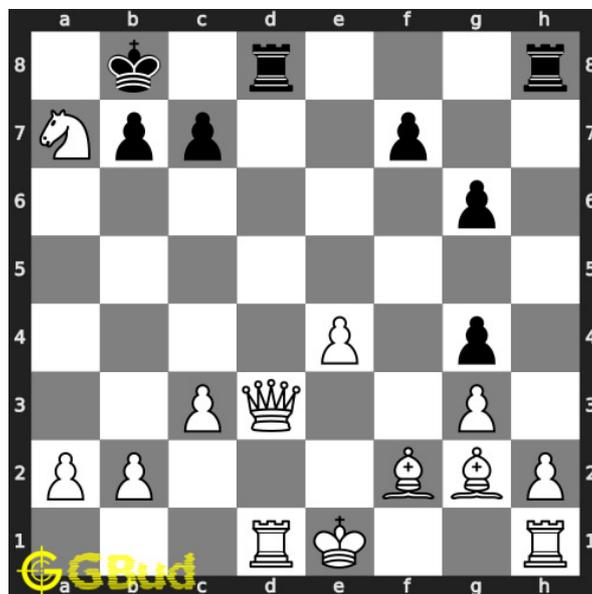


Figure 5: Kb8 - This is a zugzwang move as the king is forced. King can not come to d7 due to the attack by your queen

**Move 3** Move by white

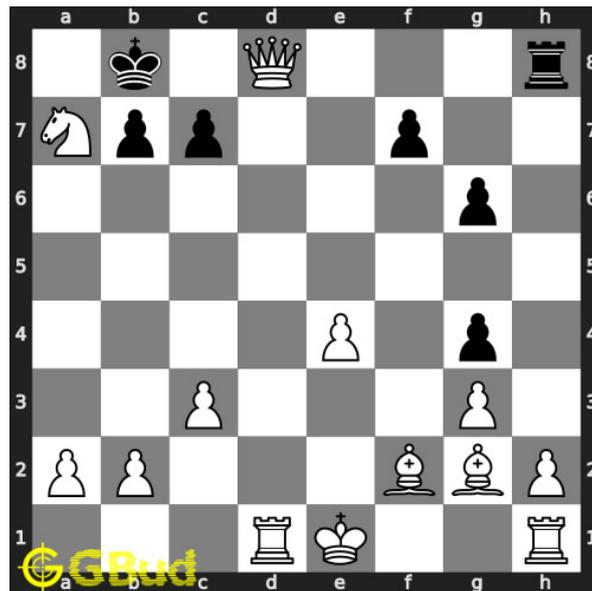


Figure 6: Qxd8+ - Queen sacrifices itself for the next checkmate move. This is to remove the opponent's rook from their battery formation

**Move 4** Move by black

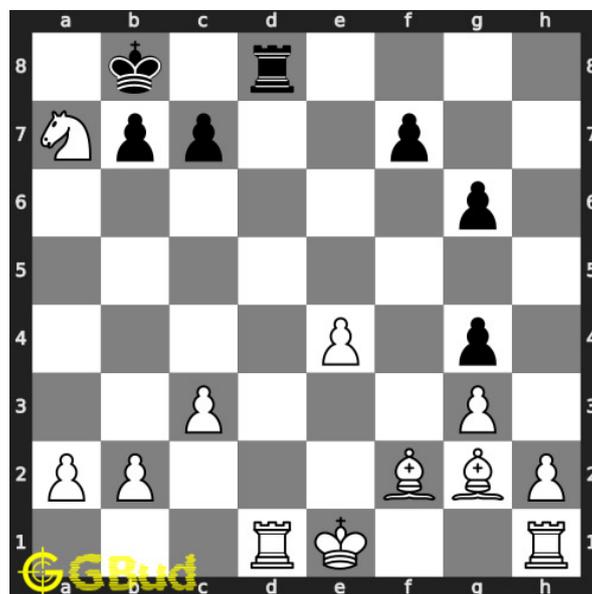


Figure 7: Rxd8 - Opponent's rook captures your queen

**Move 5** Move by white

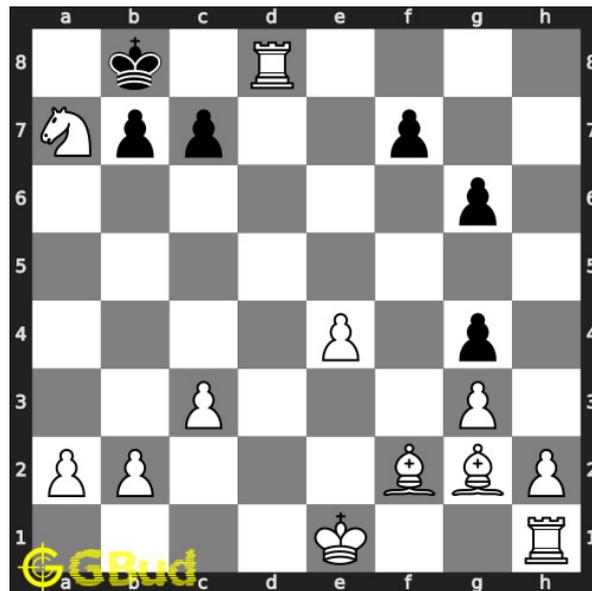


Figure 8: Rxd8# - Your rook captures the opponent's rook and checkmate. Opponent's king can not capture your knight since it is supported by the bishop. It can not escape from the check threat because it is blocked by friendly pawns. This is similar to the back-rank mate. This is how you can mate in 3 moves

### Right moves for the solution to the hard chess puzzle 0078

Based on the objective of the puzzle, you have to make the right moves. Following are the right moves

1. Nxa7+, Qxd8+, Rxd8#

### Explanation for the moves

1. Nxa7+ - This is a deflection move which forces the king to move. If the king moves, it will reduce the support to the rook which is required for a checkmate
2. Kb8 - This is a zugzwang move as the king is forced. King can not come to d7 due to the attack by your queen
3. Qxd8+ - Queen sacrifices itself for the next checkmate move. This is to remove the opponent's rook from their battery formation
4. Rxd8# - Your rook captures the opponent's rook and checkmate. Opponent's king can not capture your knight since it is supported by the bishop. It can not escape from the check threat because it is blocked by friendly pawns. This is similar to the back-rank mate. This is how you can mate in 3 moves

5. Rxd8 - Opponent's rook captures your queen
6. For right move - You have successfully deflected the king to have a mate in three moves. Keep up the good work
7. For wrong move - You could have sacrificed your queen after giving a check using the knight. Try again

## Categories of hard chess puzzle 0078

This hard chess puzzle falls in these categories.

1. [Hard chess puzzles](#)
2. [Sacrifice puzzles in chess](#)
3. [Mate in 3 puzzles in chess](#)
4. [Endgame puzzles in chess](#)
5. [Battery puzzles in chess](#)
6. [Strategy puzzles in chess](#)
7. [Mate pattern puzzles in chess](#)
8. [Zugzwang puzzles in chess](#)
9. [Rook puzzles in chess](#)
10. [Queen puzzles in chess](#)
11. [Knight puzzles in chess](#)

## How to view the solution to hard chess puzzle 0078

To view the [solution to this puzzle](#), follow the steps given below

1. Go to the [puzzle page](#)
2. Click the solution button (Key as shown [below](#)) to view the solution



Figure 9: Click the solution button to view solutions @ <https://gbud.in/gcmktp3>

## How to get help for moves in the hard chess puzzle 0078

To get help or the possible next moves in the puzzle, , follow the steps given below

1. Go to the [puzzle page](#)
2. Click the help button (exclamation mark as shown [below](#)) to get help or suggestion on next possible [move](#)



Figure 10: Click the help button to get help on next move @ <https://gbud.in/gcmktp3>



Figure 11: Solve more hard puzzles @ <https://gbud.in/chshdpz>



Figure 12: Solve other puzzles @ <https://gbud.in/chsgppz>

## Play chess for free

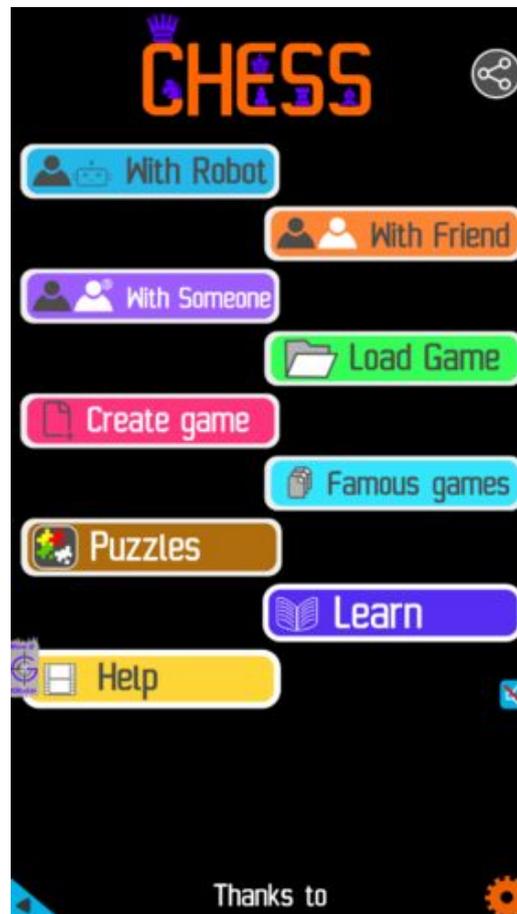


Figure 13: Play chess online for free. Solve puzzles and play with friends

Play chess for free at <https://gbud.in/chs>

We present you a platform to play chess online with friends for free. No need to install any app. You can play chess for free without registration or login.

Simple. You can do several chess related activities.

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Figure 14: Solve this puzzle online by scanning this QR code or go to the link below

<https://gbud.in/gcmktp3>

Read the latest article on Hard Chess puzzle # 0078 - Mate in 3 moves by scanning this QR code or click the link

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