#  

For Genius Buds who think \& try

Hard Chess Puzzle \# 0044

By

G Bud Games
https://gbud.in

October 16, 2021

## Contents

Hard Chess puzzle \# 0044 - Mate in 4 moves ..... 4
Hard chess puzzle 0044 ..... 4
Solution to hard chess puzzle 0044 ..... 5
Solution 1 ..... 5
Right moves for the solution to the hard chess puzzle 0044 ..... 9
Explanation for the moves ..... 10
Categories of hard chess puzzle 0044 ..... 10
How to view the solution to hard chess puzzle 0044 ..... 10
How to get help for moves in the hard chess puzzle 0044 ..... 11
Play chess for free ..... 13
List of Figures
1 Solve this hard chess puzzle 0044. Mate in 4 moves @ https://gbud.in/g0qnq63 ..... 4
2 Solve this hard chess puzzle online with solution @ https://gbud.in/g0qnq63 ..... 4
3 Initial board position of hard chess puzzle 0044 ..... 5
4 Nxd5 - Opponent thought that this is a best move since they captured a hanging rook and at the same time opened the diagonal for the queen to attack the knight. They have not realised that the protection to h 7 is reduced and the diagonal to h8 is open ..... 6
5 Qxh7+ - This sacrifice is required to open the h file since queen and rook are in battery formation ..... 6
6 Qxh7 - Opponent's queen is forced to capture your queen. This is a zugzwang move ..... 7
7 Rxh7 - Rook captures the queen. This rook can not be captured since it is supported by the knight. ..... 7
8 Nf6 - Opponent's knight comes back to f 6 after realising the mistake. This will also block the bishop's access to h8 and g7 ..... 8
$9 \quad$ Bxf6 - Bishop captures the hanging knight ..... 8
10 Kf8 - King is trying to escape from the threat ..... 9
11 Rh8\# - King has no free squares to move and ends in a checkmate ..... 9
12 Click the solution button to view solutions @ https://gbud. in/g0qnq63 ..... 11
13 Click the help button to get help on next move @ https: //gbud.in/g0qnq63 ..... 12
14 Solve more hard puzzles @ https://gbud.in/chshdpz ..... 12
15 Solve other puzzles @ https://gbud.in/chsgppz ..... 12
16 Play chess online for free. Solve puzzles and play with friends ..... 13
17 Solve this puzzle online by scanning this QR code or go to the link below ..... 14

## Hard Chess puzzle \# 0044 - Mate in 4 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 : 0044
Difficulty level : hard
Description : Mate in 4 moves
Next Move: White
Player level: Advanced
Short URL for puzzle : https://gbud.in/g0qnq63

## Hard chess puzzle 0044



Figure 1: Solve this hard chess puzzle 0044. Mate in 4 moves @ https://gbud.in/g0qnq63

## 敌款 Solve this puzzle online

Figure 2: Solve this hard chess puzzle online with solution @ https://gbud.in/g0qnq63

## Solution to hard chess puzzle 0044

At this puzzle, next move is by White. The objective of the puzzle is to mate in 4 moves.

See the interactive solution at the puzzle page

## Solution 1

Initial board position This is the initial board position of hard chess puzzle 0044.


Figure 3: Initial board position of hard chess puzzle 0044

Move 1 Move by black


Figure 4: Nxd5 - Opponent thought that this is a best move since they captured a hanging rook and at the same time opened the diagonal for the queen to attack the knight. They have not realised that the protection to h 7 is reduced and the diagonal to h 8 is open

Move 2 Move by white


Figure 5: Qxh7+ - This sacrifice is required to open the h file since queen and rook are in battery formation

Move 3 Move by black


Figure 6: Qxh7 - Opponent's queen is forced to capture your queen. This is a zugzwang move

Move 4 Move by white


Figure 7: Rxh7 - Rook captures the queen. This rook can not be captured since it is supported by the knight.

Move 5 Move by black


Figure 8: Nf6 - Opponent's knight comes back to f6 after realising the mistake. This will also block the bishop's access to h8 and g7

Move 6 Move by white


Figure 9: Bxf6 - Bishop captures the hanging knight

Move 7 Move by black


Figure 10: Kf8 - King is trying to escape from the threat

Move 8 Move by white


Figure 11: Rh8\# - King has no free squares to move and ends in a checkmate

## Right moves for the solution to the hard chess puzzle 0044

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

1. Qxh7+, Rxh7, Bxf6, Rh8\#

## Explanation for the moves

1. Nxd5 - Opponent thought that this is a best move since they captured a hanging rook and at the same time opened the diagonal for the queen to attack the knight. They have not realised that the protection to h 7 is reduced and the diagonal to h 8 is open
2. Qxh7+ - This sacrifice is required to open the $h$ file since queen and rook are in battery formation
3. Qxh7-Opponent's queen is forced to capture your queen. This is a zugzwang move
4. Rxh7 - Rook captures the queen. This rook can not be captured since it is supported by the knight.
5. Nf6 - Opponent's knight comes back to f6 after realising the mistake. This will also block the bishop's access to h 8 and g 7
6. Bxf6 - Bishop captures the hanging knight
7. Kf8 - King is trying to escape from the threat
8. Rh8\# - King has no free squares to move and ends in a checkmate
9. For right move - You utilised the opponent's mistake effectively and won the game. Good observation of the board
10. For wrong move - You should have won after the mistake made by the opponent. The protection to h 7 is reduced. Try again

## Categories of hard chess puzzle 0044

This hard chess puzzle falls in these categories.

1. Hard chess puzzles
2. Sacrifice puzzles in chess
3. Endgame puzzles in chess
4. Battery puzzles in chess
5. Strategy puzzles in chess
6. Zugzwang puzzles in chess
7. Mate in 4 puzzles in chess

## How to view the solution to hard chess puzzle 0044

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 12: Click the solution button to view solutions @ https://gbud.in/ g0qnq63

## How to get help for moves in the hard chess puzzle 0044

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 13: Click the help button to get help on next move @ https://gbud. in/g0qnq63

## Solve More Hard Puzzles

Figure 14: Solve more hard puzzles @ https://gbud.in/chshdpz

## Solve Other Puzzles,

Figure 15: Solve other puzzles @ https://gbud.in/chsgppz

## Play chess for free



Figure 16: 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.

1. solve chess puzzles
2. learn about chess
3. play chess with computer
4. play chess with friend
5. create your own chess games
6. fen viewer
7. fen editor
8. fen generator
9. pgn viewer
10. chess board editor
11. view famous chess games.


Figure 17: Solve this puzzle online by scanning this QR code or go to the link below
https://gbud.in/g0qnq63
Read the latest article on Hard Chess puzzle \# 0044 - Mate in 4 moves by scanning this QR code or click the link

Previous article: «Hard Chess puzzle \# 0043 - Mate in 4 moves
Next article: Hard chess puzzles »

Back to top<br>Contact Us

© GBud Games 2021

