#  

For Genius Buds who think \& try

# Hard Chess Puzzle \# 0072 

By<br>G Bud Games<br>https://gbud.in

November 14, 2021

## Contents

Hard Chess puzzle \# 0072 - Mate in 3 moves ..... 4
Hard chess puzzle 0072 ..... 4
Solution to hard chess puzzle 0072 ..... 5
Solution 1 ..... 5
Right moves for the solution to the hard chess puzzle 0072 ..... 8
Explanation for the moves ..... 8
Categories of hard chess puzzle 0072 ..... 9
How to view the solution to hard chess puzzle 0072 ..... 9
How to get help for moves in the hard chess puzzle 0072 ..... 10
Play chess for free ..... 12
List of Figures
1 Solve this hard chess puzzle 0072. Mate in 3 moves @ https://gbud.in/gp5wz43 ..... 4
2 Solve this hard chess puzzle online with solution @ https://gbud.in/gp5wz43 ..... 4
3 Initial board position of hard chess puzzle 0072 ..... 5
$4 \quad \mathrm{Rd} 2+$ - You can have a mate from d8 which is currently supported by opponent's bishop and rook. They have to be removed. This sacrifice of the rook will pull the opponent's bishop to move from current position ..... 6
5 Bxd2 - Opponent's bishop is forced to move from its posi- tion. This is a zugzwang move ..... 6
6 Rd8+ - Since the opponent's bishop is deflected from guard- ing d 8 , your rook from the battery formation sacrifices itself to attract the opponent's rook ..... 7
7 Rxd8 - Opponent's rook captures your rook to escape from the check threat ..... 7
8 Qxd8\# - Queen captures the opponent's rook and check- mate. King can not move since it is blocked by friendly pieces and $c 5$ is attacked by your pawn. This is how you can mate in 3 moves ..... 8
9 Click the solution button to view solutions @ https://gbud. in/gp5wz43 ..... 10
10 Click the help button to get help on next move @ https: //gbud.in/gp5wz43 ..... 11
11 Solve more hard puzzles @ https://gbud.in/chshdpz ..... 11
12 Solve other puzzles @ https://gbud.in/chsgppz ..... 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 \# 0072 - 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: 0072
Difficulty level : hard
Description : Mate in 3 moves
Next Move: White
Player level: Advanced
Short URL for puzzle : https://gbud.in/gp5wz43

## Hard chess puzzle 0072



Figure 1: Solve this hard chess puzzle 0072. Mate in 3 moves @ https://gbud.in/gp5wz43

## 

Figure 2: Solve this hard chess puzzle online with solution @ https://gbud.in/gp5wz43

## Solution to hard chess puzzle 0072

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 0072.


Figure 3: Initial board position of hard chess puzzle 0072

Move 1 Move by white


Figure 4: Rd2+ - You can have a mate from d8 which is currently supported by opponent's bishop and rook. They have to be removed. This sacrifice of the rook will pull the opponent's bishop to move from current position

Move 2 Move by black


Figure 5: Bxd2 - Opponent's bishop is forced to move from its position. This is a zugzwang move

Move 3 Move by white


Figure 6: Rd8+ - Since the opponent's bishop is deflected from guarding d8, your rook from the battery formation sacrifices itself to attract the opponent's rook

Move 4 Move by black


Figure 7: Rxd8 - Opponent's rook captures your rook to escape from the check threat

Move 5 Move by white


Figure 8: Qxd8\# - Queen captures the opponent's rook and checkmate. King can not move since it is blocked by friendly pieces and c 5 is attacked by your pawn. This is how you can mate in 3 moves

Right moves for the solution to the hard chess puzzle 0072
Based on the objective of the puzzle, you have to make the right moves. Following are the right moves

1. Rd2+, Rd8+, Qxd8\#

## Explanation for the moves

1. Rd2+ - You can have a mate from d8 which is currently supported by opponent's bishop and rook. They have to be removed. This sacrifice of the rook will pull the opponent's bishop to move from current position
2. Rd8+ - Since the opponent's bishop is deflected from guarding d8, your rook from the battery formation sacrifices itself to attract the opponent's rook
3. Qxd8\# - Queen captures the opponent's rook and checkmate. King can not move since it is blocked by friendly pieces and c5 is attacked by your pawn. This is how you can mate in 3 moves
4. Bxd2 - Opponent's bishop is forced to move from its position. This is a zugzwang move
5. Rxd8 - Opponent's rook captures your rook to escape from the check threat
6. For right move - You have deflected opponent's bishop and sacrificed your rook to mate in 3 moves. You made the right choices
7. For wrong move - You could have had a mate by the queen from d 8 . Do not stop trying

## Categories of hard chess puzzle 0072

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. Zugzwang puzzles in chess
8. Rook puzzles in chess
9. Queen puzzles in chess

## How to view the solution to hard chess puzzle 0072

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/ gp5wz43

## How to get help for moves in the hard chess puzzle 0072

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/gp5wz43

## Solve More Hard Puzzles

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

## Solve Other Puzzles,

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.

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 14: Solve this puzzle online by scanning this QR code or go to the link below
https://gbud.in/gp5wz43
Read the latest article on Hard Chess puzzle \# 0072 - Mate in 3 moves by scanning this QR code or click the link

Previous article: «Hard Chess puzzle \# 0071 - Get a queen in 4 moves
Next article: Hard chess puzzles »

Back to top<br>Contact Us

© GBud Games 2021

