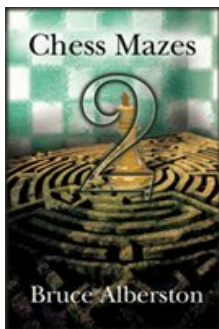




COLUMNISTS

Chess Mazes

Bruce Alberston



Chess Mazes

There are two types of chess mazes: *checking* and *mating*. For bishop, rook, and knight mazes the play is to **check** the black king. For queen, pawn, and king mazes the object is to **checkmate** the enemy king; here checks are not allowed.

The rules in common for each type of maze are as follows:

1. Black never moves.
2. Only the maze piece (in the case of pawns – the maze units) may move.
3. A maze piece may never move to a square commanded by enemy forces.
4. A maze piece may capture undefended enemy forces.
5. Plus we look for the shortest solution.

Helpers in queen and king mazes are frozen to the diagram position, unable to move or be removed. In pawn mazes promoted pawns are unable to move off their promotion squares. Also move order may be juggled without harm to the solution. Often, when running up the board to promote, pawns can advance in different sequences.

For those who may be interested in a more detailed introduction and overview to [chess maze puzzles](#), we invite you to read more; otherwise, we hope you enjoy this week's *Chess Maze* ...

A King Maze

A mine sweeping operation. The White king removes obstacles to mate. At the same time he stays clear of enemy mines, squares commanded by Black.

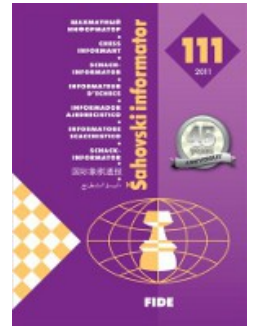
#312a



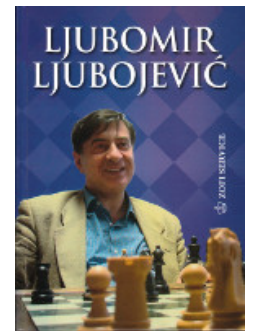
[FEN "1B4BQ/2ppprbn/1p1r4/1p2k1bR/4nRK1/8/3Bp2n/4R3"]

[Scroll down for the solution](#)

Purchases from our [chess shop](#) help keep [ChessCafe.com](#) freely accessible:



[Chess Informant #111](#)
by Branko Tadic



[Ljubomir Ljubojevic](#)
by Milan Bjelajac



[Chess School 1-2-3](#)
by Slobodan Mirkovic

Free Shipping!

**On all Orders
More than \$95!**



UPS Ground or Media Mail.

1 Kh3 2 Kxh2 3 Kg2 4 Kf3 5 Kxe2 6 Kd1 7 Kc2 8 Kb3 9 Kb4 10 Kxb5 11
Ka6 12 Kb7 13 Kxc7 14 Kd8 15 Ke8 16 Kxf7 17 Kxg7 18 Kxh7#

#312b



[FEN "1B4BQ/3pp2K/1p1r4/4k1bR/4nR2/8/3B4/4R3"]

© 2011 Bruce Alberston. All Rights Reserved.

A PDF file of [this week's Chess Maze](#), along with all previous Chess Mazes, is available in the [ChessCafe.com Archives](#).

Comment on this week's Chess Maze via our [Contact Page](#).



[\[ChessCafe Home Page\]](#) [\[Book Review\]](#) [\[Columnists\]](#)
[\[Endgame Study\]](#) [\[The Skittles Room\]](#) [\[ChessCafe Archives\]](#)
[\[ChessCafe Links\]](#) [\[Online Bookstore\]](#) [\[About ChessCafe.com\]](#)
[\[Contact ChessCafe.com\]](#)

© 2011 BrainGamz, Inc. All Rights Reserved.
"ChessCafe.com"® is a registered trademark of BrainGamz, Inc.