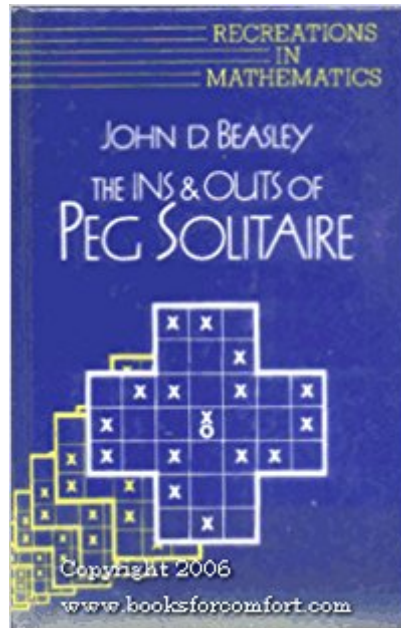




The book was found

The Ins And Outs Of Peg Solitaire (Recreations In Mathematics)



Synopsis

For mathematical game enthusiasts, the 33-hole Peg Solitarie board presents many intriguing and difficult problems, far more fascinating than the simple problems set out in manufacturers' instructions, and behind these problems lies interesting mathematical theory. Beasley, an internationally known expert on Peg Solitaire, surveys the history of the game, shows how to play it simply and well, explains the theory behind it, and offers over 200 problems and their solutions in over 550 diagrams. Mathematical game fans aged twelve and over will find hours of enjoyment in this book. John Beasley is a freelance computing expert who has studied Peg Solitaire since 1960 and made many original discoveries about the game. He has also composed and published over 50 chess problems and endgame studies, and represented Great Britain in two World Chess Solving Championships in 1977 and 1978.

Book Information

Series: Recreations in Mathematics (Book 2)

Hardcover: 275 pages

Publisher: Oxford University Press (October 3, 1985)

Language: English

ISBN-10: 0198532032

ISBN-13: 978-0198532033

Product Dimensions: 5.7 x 0.8 x 8.7 inches

Shipping Weight: 1 pounds

Average Customer Review: 4.5 out of 5 stars 2 customer reviews

Best Sellers Rank: #2,222,406 in Books (See Top 100 in Books) #19 in [Books > Humor & Entertainment > Puzzles & Games > Board Games > Checkers](#)

Customer Reviews

About the Author: John Beasley is a freelance computing expert who has studied Peg Solitaire since 1960 and made many original discoveries about the game. He has also composed and published over fifty chess problems and endgame studies, and represented Great Britain in two World Chess Solving Championships in 1977 and 1978. --This text refers to an out of print or unavailable edition of this title.

This is the definitive reference for Peg Solitaire, including the history of the game and mathematical theory. For players who have been stumped by the game, a few minutes spent on Chapter 2 will

make the game seem much easier, kind of like learning specific techniques for solving Rubick's Cube. Later chapters go into the theory of the game quite deeply. However, no advanced mathematics is needed and most of the book is accessible to anyone who has taken a high school algebra course. However this does not imply the theory is simple, Conway's balance sheets can be quite difficult to understand. Remarkably, the computer was not used to produce any of the results in this book. The author is clearly very meticulous as I have spotted only one or two typographical errors in the entire book; quite remarkable considering the hundreds of diagrams of board solutions and pages covered with move sequences. Perhaps the only drawback to the book is its singular focus on Peg Solitaire, and this is hardly the fault of the author. This game seems to lack the sexiness of more modern board games and recreational math puzzles. Although many game enthusiasts have played it at some point in their lives, few have mastered it. It would seem few people have the interest in the subject to buy this book, as I don't think there are any plans to republish it.

I was curious to see how proofs were developed, and the writing was very clear and sequential. I would say I was a touch disappointed that the theory developed proofs and techniques as to which positions were not soluble, and the soluble positions were mostly analyzed by tedious enumeration.

[Download to continue reading...](#)

The Ins and Outs of Peg Solitaire (Recreations in Mathematics) The Peg Loom Book: How to build a peg loom and how to use it Building a Solitaire Game and a Peg Board: Beginner 1 - One hammer, 'easy' (Building Together Series) The Boatbuilder's Apprentice: The Ins and Outs of Building Lapstrake, Carvel, Stitch-and-Glue, Strip-Planked, and Other Wooden Boats (International Marine-RMP) Tearing A New One: The Ins and Outs of Surviving Colorectal Cancer The MIDI Companion: The Ins, Outs and Throughs The Ins and Outs of Poop: A Guide to Treating Childhood Constipation Miami: Travel Guide for Women: Learn the Ins and Outs of Traveling to Miami from an Expert The Sewing Machine Classroom: Learn the Ins & Outs of Your Machine Going for the Gold: How the U.S. Olympic Hockey Team Won at Lake Placid (Dover Books on Sports and Popular Recreations) The Mathematical Recreations of Lewis Carroll: Pillow Problems and a Tangled Tale (Dover Recreational Math) Olympic Peninsula Rivers Guide: Fishing, Floating, and Recreations on the Peninsula's best streams Peg Looms and Weaving Sticks: Complete How-to Guide and 25+ Projects Peg Looms & Weaving Sticks: Basics and Beyond Making Peg Dolls (Crafts and Family Activities) Peg + Cat: The Penguin Problem Walt Disney's Donald Duck: The Lost Peg Leg Mine (The Carl Barks Library) Special Focus: Gastroenterology / Swallow This: Canine Megaesophagus /

You've Got Guts: Now What? / Daily Feedings in Hepatic Lipidosis / Step By Step: PEG Tubes
(Veterinary Technician, Volume 18, Number 9, September 1997) Pop Warm-Ups and Work-Outs for
Choir, Vol. 2: For Changed and Unchanged Voices Science of Fun Stuff to Go!: The Thrills and
Chills of Amusement Parks; The Innings and Outs of Baseball; Pulling Back the Curtain on Magic!;
The Cool ... How Airplanes Get from Here...to There!

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)