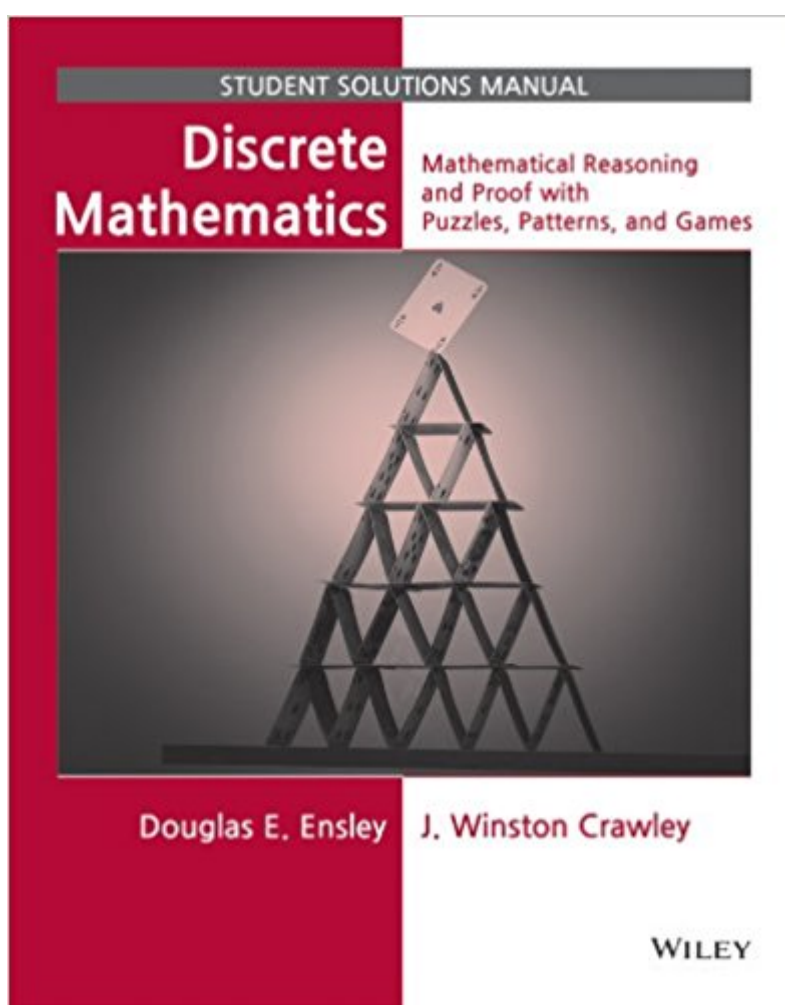


The book was found

Discrete Mathematics, Student Solutions Manual: Mathematical Reasoning And Proof With Puzzles, Patterns, And Games



Synopsis

Did you know that games and puzzles have given birth to many of today's deepest mathematical subjects? Now, with Douglas Ensley and Winston Crawley's *Introduction to Discrete Mathematics*, you can explore mathematical writing, abstract structures, counting, discrete probability, and graph theory, through games, puzzles, patterns, magic tricks, and real-world problems. You will discover how new mathematical topics can be applied to everyday situations, learn how to work with proofs, and develop your problem-solving skills along the way. Online applications help improve your mathematical reasoning. Highly intriguing, interactive Flash-based applications illustrate key mathematical concepts and help you develop your ability to reason mathematically, solve problems, and work with proofs. Explore More icons in the text direct you to online activities at www.wiley.com/college/ensley. Improve your grade with the Student Solutions Manual. A supplementary Student Solutions Manual contains more detailed solutions to selected exercises in the text.

Book Information

Paperback: 124 pages

Publisher: Wiley; 1 edition (January 20, 2009)

Language: English

ISBN-10: 0471760978

ISBN-13: 978-0471760979

Product Dimensions: 7.7 x 0.3 x 9.8 inches

Shipping Weight: 8.8 ounces (View shipping rates and policies)

Average Customer Review: 3.6 out of 5 stars 19 customer reviews

Best Sellers Rank: #422,774 in Books (See Top 100 in Books) #169 in *Books > Science & Math > Mathematics > Pure Mathematics > Discrete Mathematics* #5113 in *Books > Textbooks > Science & Mathematics > Mathematics*

Customer Reviews

Did you know that games and puzzles have given birth to many of today's deepest mathematical subjects? Now, with Douglas Ensley and Winston Crawley's *Introduction to Discrete Mathematics*, you can explore mathematical writing, abstract structures, counting, discrete probability, and graph theory, through games, puzzles, patterns, magic tricks, and real-world problems. You will discover how new mathematical topics can be applied to everyday situations, learn how to work with proofs, and develop your problem-solving skills along the way. Online

applications help improve your mathematical reasoning. Highly intriguing, interactive Flash-based applications illustrate key mathematical concepts and help you develop your ability to reason mathematically, solve problems, and work with proofs. Explore More icons in the text direct you to online activities at www.wiley.com/college/ensley. Improve your grade with the Student Solutions Manual. A supplementary Student Solutions Manual contains more detailed solutions to selected exercises in the text. --This text refers to the Hardcover edition.

Doug Ensley is a full professor at Shippensburg University with a Ph.D. from Carnegie Mellon. He is an active participant in national and regional committees determining the future of the discrete math curriculum, and he regularly speaks at Joint Math and MathFest. Winston Crawley is a full professor and chair of the math department at Shippensburg University. He has a Ph.D. from University of Tennessee-Knoxville. Crawley developed the undergraduate computer science curriculum at Shippensburg. --This text refers to the Hardcover edition.

good

This was purported to be a complete solutions manual. Rather, it's just the answers in the back of the book gussied up in fancy packaging and sold as a stand alone. Deceptive and deceitful.

I didn't like the format of the book at the beginning of class. But I am the sort to seek out other books. Of five or six comparable text books that I scavenged from here and there, this book did the best job over all. I did find better books that treated proofs only (and that also covered some of the same material), but this book also covered other areas that one needs to move from calculation to actually thinking like a mathematician.

This is a great book. The authors present things very clearly and it's easy to follow. The authors put quite a lot of personality into the text as well, this made it pretty enjoyable to read through before/after lectures.

This student solutions manual only includes the solutions that are already in the back of the book. Some of them give more explanation, but some of the confusing solutions only give the same answer as the textbook. It doesn't seem worth the expense if there isn't a lot to help me understand the process, how to solve problems.

This book is a reminder to me of the fun in math. The explanations are clear and the examples are sufficient to cover the material.

Good looking book but be careful when you purchase this as it is only the answer key :-)

Had to get this for a class, very useful and good to read, we mainly used it for the homeworks

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

Discrete Mathematics, Student Solutions Manual: Mathematical Reasoning and Proof with Puzzles, Patterns, and Games Discrete Mathematics: Mathematical Reasoning and Proof with Puzzles, Patterns, and Games Discrete Mathematics: Introduction to Mathematical Reasoning Discrete Mathematics for Computer Science (with Student Solutions Manual CD-ROM) Travel Games for Adults: Coloring, Games, Puzzles and Trivia: Featuring Over 60 Activities including Group Games, Games for Two, Scavenger Hunts, ... Word Search, Word Scramble and more Warriors Word Scramble: Word Scramble Games - Word Search, Word Puzzles And Word Scrambles (Word Games, Brain Games, Word Search, Word Search Games, Word ... Scramble, Word Scrabble, Unscramble Word) The Proof is in the Pudding: The Changing Nature of Mathematical Proof Student's Solutions Guide to Accompany Discrete Mathematics and Its Applications, 7th Edition Bible Brain Teasers for Adults (4 Book Set includes: Bible Crossword Puzzles; Bible Games; Bible Quizzes & Puzzles; Bible Word Search Puzzles) Good Times! Easy Puzzles & Brain Games: Includes Word Searches, Find the Differences, Shadow Finder, Spot the Odd One Out, Logic Puzzles, Crosswords, Memory Games, Tally Totals and More CRC Standard Mathematical Tables and Formulae, 29th Edition (Discrete Mathematics and Its Applications) Introduction to Mathematical Logic, Sixth Edition (Discrete Mathematics and Its Applications) Introduction to Mathematical Logic, Fourth Edition (Discrete Mathematics and Its Applications) Discrete Mathematical Structures (Classic Version) (6th Edition) (Pearson Modern Classics for Advanced Mathematics Series) 300+ Mathematical Pattern Puzzles: Number Pattern Recognition & Reasoning (Improve Your Math Fluency) Hoyle's Rules of Games: The Essential Family Guide to Card Games, Board Games, Parlor Games, New Poker Variations, and More Exploring Mathematics: An Engaging Introduction to Proof (Cambridge Mathematical Textbooks) Elementary Algebraic Geometry (Student Mathematical Library, Vol. 20) (Student Mathematical Library, V. 20) McGraw-Hill Education Strategies for the GED Test in Mathematical Reasoning with CD-ROM (Mcgraw Hill's Ged Mathematics) Advanced Mathematics: Precalculus With Discrete Mathematics

and Data Analysis

Contact Us

DMCA

Privacy

FAQ & Help