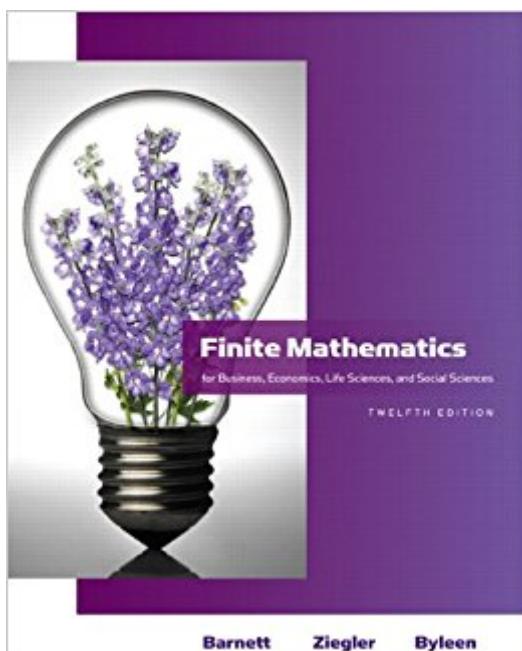The book was found

Finite Mathematics For Business, Economics, Life Sciences And Social Sciences (12th Edition) (Barnett)

Synopsis

This accessible text is designed to help readers help themselves to excel. The content is organized into two parts: (1) A Library of Elementary Functions (Chapters 1Ã¢â ¬â •2) and (2) Finite Mathematics (Chapters 3Ã¢â ¬â •11). The bookÃ¢â ¬â„¢s overall approach, refined by the authorsÃ¢â ¬â„¢ experience with large sections of college freshmen, addresses the challenges of teaching and learning when readersÃ¢â ¬â„¢ prerequisite knowledge varies greatly. Reader-friendly features such as Matched Problems, Explore & Discuss questions, and Conceptual Insights, together with the motivating and ample applications, make this text a popular choice for todayÃ¢â ¬â„¢s students and instructors.

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Customer Reviews

This accessible text is organized into two parts: (1) A Library of Elementary Functions (Chapters 1-2) and (2) Finite Mathematics (Chapters 3-11). The book's overall approach addresses the challenges of teaching and learning when readers' prerequisite knowledge varies greatly. Reader-friendly features such as Matched Problems, Explore & Discuss questions, and Conceptual Insights, together with the motivating and ample applications, make this text a popular choice for today's readers.A Library of Elementary Functions: Linear Equations and Graphs; Functions and Graphs.Finite Mathematics:Mathematics of Finance;Systems of Linear Equations; Matrices;Linear Inequalities and Linear Programming; Linear Programming: Simplex Method; Logic, Sets, and Counting; Probability; Markov Chains; Games and Decisions; Description and Probability

Distributions. For all readers interested in finite mathematics for business, economics, life sciences, and social sciences.

Raymond A. Barnett, a native of California, received his B.A. in mathematical statistics from the University of California at Berkeley and his M.A. in mathematics from the University of Southern California. He has been a member of the Merritt College Mathematics Department, and was chairman of the department for four years. Raymond Barnett has authored or co-authored eighteen textbooks in mathematics, most of which are still in use. In addition to international English editions, a number of books have been translated into Spanish. Co-authors include Michael Ziegler, Marquette University; Thomas Kearns, Northern University; Charles Burke, City College of San Francisco; John Fuji, Merritt College; and Karl Byleen, Marquette University. Ã Â Ã Â Michael R. Ziegler (late) received his B.S. from Shippensburg State College and his M.S. and Ph.D. from the University of Delaware. After completing post doctoral work at the University of Kentucky, he was appointed to the faculty of Marquette University where he held the rank of Professor in the Department of Mathematics, Statistics, and Computer Science. Dr. Ziegler published over a dozen research articles in complex analysis and co-authored eleven undergraduate mathematics textbooks with Raymond A. Barnett, and more recently, Karl E. Byleen. Ã Â Karl E. Byleen received his B.S., M.A. and Ph.D. degrees in mathematics from the University of Nebraska. He is currently an Associate Professor in the Department of Mathematics, Statistics and Computer Science of Marquette University. He has published a dozen research articles on the algebraic theory of semigroups. Ã Â

This book was formulated with the help of a math program. There are some violations the program failed to overlook in the answers, resulting in a handful of wrong answers to problems in the back. It also skips a lot of steps and doesn't explain how it reached them, which is what one expects from a computer calculated problem. So don't expect a ton of hand holding when problems are presented, which defeats the purpose of an educational calculus book to begin with. You'll be spending a lot of time crossing out or working through EXAMPLE problems that haven't been fully fleshed out. Good lord.

I like how this book is done. Its required for my class at University of Wisconsin in Superior 2015. Sadly the tests are based on the 1st edition I reckon, and some things on the test aren't in the text that I can find. The index is helpful if you get stuck on something, and there are answers in the back

for matched problems and odd exercises, but you need the Student Solutions Manual to help guide you through the answers to better understand how they arrived at the answer. Otherwise your just reading it off a page and spitting it back out to the teacher, and not really learning anything.At least the word problems have some real-world application, especially for science, logistics, and related majors.

The solutions presented in this book are pretty clear and easy to follow, however, they only solve the odd numbered problems. Which is a bit of a disappointment because the solutions for the odd numbered problems are already in the back of the original text... So I'm confused as to why I purchased this. At least a fair warning mentioning that it's not a complete solutions manual would've been nice. Not a complete waste of money, but still a disappointment.

When I was assigned questions from this textbook I often had very little idea of what I was doing. Fortunately, not only are the answers to the odd questions in the back of the book, but the odd questions are completely worked out in the back of the book. This helped with the even questions too, as many of the even questions had odd questions that were very similar.

According to my professor, the answers in the back of the book to selected exercises are not trustworthy. Many of the problems can not be worked out to get the given solution. She said the Mymathlab component of the curriculum is a better option, but was not able to make that happen for our class in time, due to getting the class just a week or two before classes began.

I bought this book to help me with my calculus class but it wasn't the one required for the class. I did however obviously buy the book that was required but this one was less helpful. Maybe it was just the author. You can buy it and see for yourself, because different people learn different ways. I did use it sometimes but not all the time.

The "new edition" just move the questions around slightly and excluded some information. I would recommend buy something from TAN to get better explanation behind the steps. I get so tired of the "its magic" approach to math where the behind he scenes operations are never show, not even once in the examples. This book take that one step further and the new editions are just as bad.

Great purchase, fast delivery. It is a educational book, what more can I say. It definitely was

cheaper than buying it from the school bookstore.

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