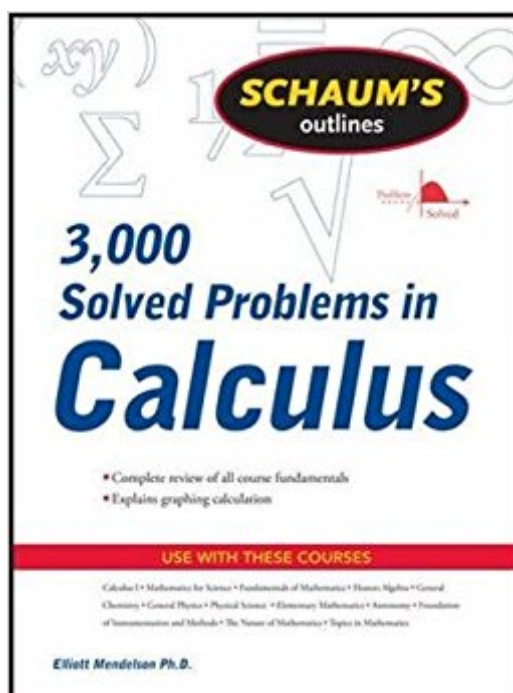The book was found

Schaum's 3,000 Solved Problems In Calculus (Schaum's Outlines)

Synopsis

Facing Tough Test Questions? Missed Lectures? Not Enough Time? Fortunately for you, there's Schaum's. More than 40 million students have trusted Schaum's to help them succeed in the classroom and on exams. Schaum's is the key to faster learning and higher grades in every subject. Each Solved Problem book helps you cut study time, hone problem-solving skills, and achieve your personal best on exams! You get hundreds of examples, solved problems, and practice exercises to test your skills. This Schaum's Solved Problems gives you 3,000 solved problems covering every area of calculus Step-by-step approach to problems Hundreds of clear diagrams and illustrations Fully compatible with your classroom text, Schaum's highlights all the problem-solving skills you need to know. Use Schaum's to shorten your study time, increase your test scores, and get your best possible final grade. Schaum's Outlines--Problem Solved

Book Information

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Customer Reviews

--This text refers to an out of print or unavailable edition of this title.

McGraw-Hill authors represent the leading experts in their fields and are dedicated to improving the lives, careers, and interests of readers worldwide

This book provides no theoretical material or explanations, only solved problems. So you can't learn

calculus from it. But it is an excellent supplement to a course, giving you lots and lots of practice, and if you ask me, practice is even more important than learning the original concepts. If you just learn a new topic, do a few exercises, and then move on, you will almost certainly run into trouble later (I sure did). This book helps to reinforce and deepen your understanding.The Kindle version has just a few display problems, nothing serious. There are, however, some errors in the book. Some are fairly easy to spot, others not so easy.Some of the problems can be rather annoying. For one problem, you were expected to factor out a quite large polynomial, and that can be really tedious and time consuming. There were a few other cases where I decided that I wouldn't force myself to go through all of the tedium. Also, in some cases, the "solved" problem isn't always that clear on just what happened from one step to another. Several algebraic simplifications can happen at once. So it can take some time to understand what was done, and why it was valid. Finally, there are many problems that aren't normal problems, but rather a form of proof, asking you to derive a formula, given a set of criteria. These can be the hardest of all, but I also think they're some of the most valuable.I went through nearly all 50+ problems in chapter 8 (on derivatives) and by the time I was finished (which took quite a while), I was much better at tackling new derivatives. My advice is to read through the exercises, one by one, at least once, and then go back and do them on paper yourself. If you get one wrong or get stuck, mark it and move on, then go back and read it again, and keep repeating until you can zip through them all without problems.

Walking thru the first chapter on Inequalities on the kindle app, almost no problem is rendered correctly. Greater and less than symbols never appear in the expressions.Other chapters seem to be fine, after considerable spot checking.

3,000 Solved Problems is an OK book but be cautioned that it is a bit dated now. It was last updated in 1988 and Calculus teaching has changed a bit over the years. The explanations are good (if a little cramped). There are good sections on some of the more advanced topics (polar coordinates, vectors, 3 dimensions) but I think too little on parametric equations. There are some errors; one of my 14 year-old-students found two of them today. There is no tie-in to the use of calculators. It isn't aligned at all to current AP tests. Logistic growth is not covered. It is quite handy for the many topics it covers, if you don't mind the limitations.

Nice book to have around. Textbooks tend to give you example problems that are not representative of the problems they expect you to solve at the end of the chapter. This book gives

you many examples with shown work. I do not like the way the example work is shrunk to fit on one line. They also skip steps that are not immediately clear how they got from one stage of a problem to another. For the price, I would get this, and some of the other calculus books available on . I like looking at the Solved Problems in Physics from the same publisher. The physics problems are story problems, and are more entertaining to solve.

This book is the best practice, and review of calculus that I could hope for. It is not a teaching book, and the basic idea of methods should be learned before starting each chapter, but even the most rudimentary idea of how to get started will be fine. Once you get going with a chapter it progresses it's level of difficulty, but they are all just as easy since you ease your way into the next problem. I highly recommend this for anyone who is taking a calculus class, and wants to be ready for the next test.PS: The person I bought from was very reliable, and the front cover has a slight crease in it, but other than that the book was in pristine condition!

This book is divided out by sections and is very well organized. The problems are all worked out (as stated) and are easy to follow the way they laid it out. This has already started broadening my understanding of the difficult sections for me and solidifying the knowledge I had before purchasing this book. I have learned that Calculus is learned the easiest by doing problems....when finished with that, work MORE problems. This will absolutely help with that.

This thing is a lifesaver. I bombed my midterm and was insanely behind, but solving problems with the aid of this thing has helped me get my motions down for the future problems so I have hope for the next test. The text could be a bit less sloppy, as paper (or in my case, tablet screen space) isn't expensive. Sometimes it gets a little crammed together, but it's clear enough to be of help.The difficulty of the examples it provides range from introductory to test level and beyond of questions.Yay Schaums.

I've been using Shaums Guides for my classes now for about a year, and this one is a good one. The problems are solved in a clear and concise manner, and the book is an excellent supplement to lecture notes, text book notes and text book problems. If you're looking for extra practice beyond the resources given at your school or in class then this is the book for you. The price is fair, the book is high quality and holds up well over time just like my other guides.

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