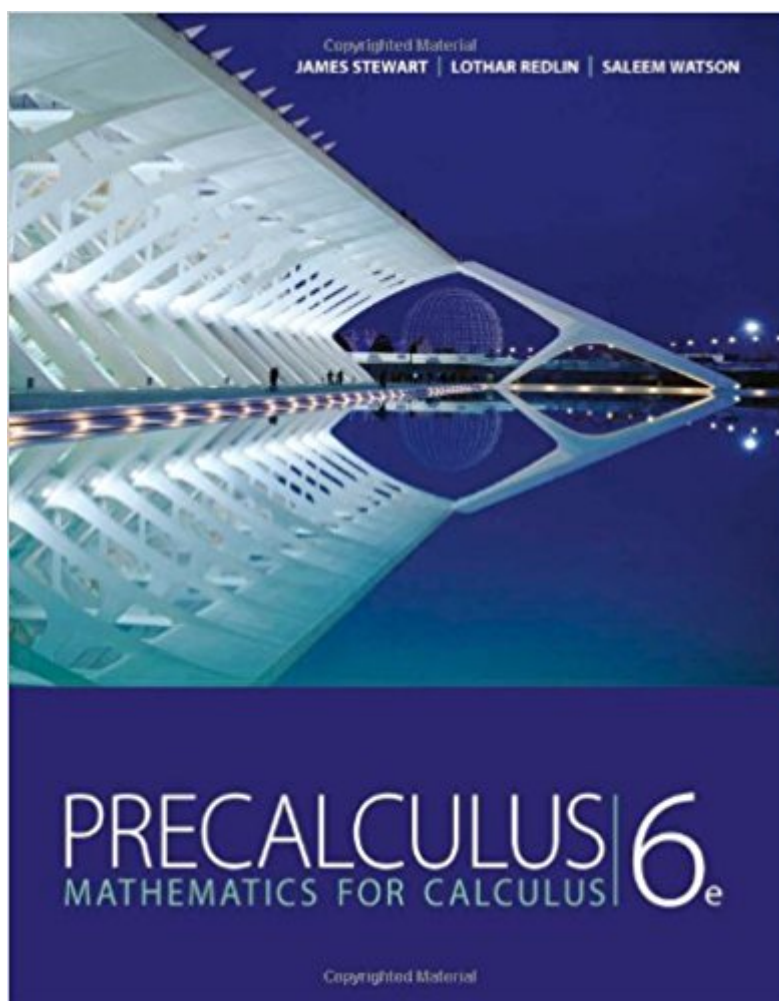The book was found

Precalculus: Mathematics For Calculus, 6th Edition

Synopsis

This best selling author team explains concepts simply and clearly, without glossing over difficult points. Problem solving and mathematical modeling are introduced early and reinforced throughout, providing students with a solid foundation in the principles of mathematical thinking. Comprehensive and evenly paced, the book provides complete coverage of the function concept, and integrates a significant amount of graphing calculator material to help students develop insight into mathematical ideas. The authors' attention to detail and clarity, the same as found in James Stewart's market-leading Calculus text, is what makes this text the market leader.

Book Information

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Customer Reviews

The late James Stewart received his M.S. from Stanford University and his Ph.D. from the University of Toronto. He did research at the University of London and was influenced by the famous mathematician George Polya at Stanford University. Stewart was most recently Professor of Mathematics at McMaster University, and his research field was harmonic analysis. Stewart was the author of a bestselling calculus textbook series published by Cengage, including CALCULUS, CALCULUS: EARLY TRANSCENDENTALS, and CALCULUS: CONCEPTS AND CONTEXTS, as well as a series of precalculus texts.Lothar Redlin grew up on Vancouver Island, received a Bachelor of Science degree from the University of Victoria, and a Ph.D. from McMaster University in 1978. He subsequently did research and taught at the University of Washington, the University of

Waterloo, and California State University, Long Beach. He is currently Professor of Mathematics at The Pennsylvania State University, Abington Campus. His research field is topology.Saleem Watson received his Bachelor of Science degree from Andrews University in Michigan. He did graduate studies at Dalhousie University and McMaster University, where he received his Ph.D. in 1978. He subsequently did research at the Mathematics Institute of the University of Warsaw in Poland. He also taught at The Pennsylvania State University. He is currently Professor of Mathematics at California State University, Long Beach. His research field is functional analysis.

I used this book for my Precalculus class last semester, and I definitely worked out of the book a lot. Overall, it was very useful - my only qualm was that I wish they would sometimes use just some basic language to describe the more complex ideas they were covering. I know that in order to describe a complex idea they must be thorough and deliberate about describing it precisely, but still, it would be nice if they attempted to do sort of what the professor does, perhaps having a section where they're like, "Try to think of it like this..." Instead, the descriptions of the complex topics are very accurate, very math-booky, which is fine and all, but I think they could have went another extra mile.Overall though, it had plenty of problems to work through, which was nice. More example problems, where they work through each step of the problem, would have been great too - but I was able to get by on the few in the book coupled with the examples my professor provided.

While cross-checking my work I noticed that a problem was incorrect. So I called Cengage to them about the problem. They made a note about it and told me "We'll let the editor know". 15 minutes later I call them again to tell them that they missed an entire problem! On page 205 of this book you'll find that answer 11 is incorrect, and that the answer to number 23 is actually the answer to number 25. To make matters worse number 25 is actually the answer to 27! And then we get to their solution to number 29, a solution to a problem that doesn't even exist in the textbook.So if you do get this book, don't blindly believe everything it says. If you can't figure out how they got their answer it might be because they're wrong.Needless to say, Cengage will be receiving an angry letter from me.

I thought this textbook was "okay." Not the best explanations, but certainly not the worst explanations, and the website that you can purchase and do additional exercises is awful. They need to seriously revamp their online tools. Another book I used for College Algebra was very good...it took you through the steps and provided specific page number from the textbook and also

gave an example online. When you submit your answer, you know if it's right or wrong immediately. This one does not do any of that. You just solve the problem and don't know til you're done with all of them if you got something right or wrong. Basically, the online tools were useless and thankfully, my professor did not mandate us to purchase that part.

So this isn't exactly the current edition that the instructor specified. Turns out, not much changes from edition to edition so I took a chance. So far, no problems and it's 1/10th the price of the current edition. If you are a rebel, this approach might work for you.

I don't really write reviews but thought i should for this. You could also call it venting. I'm a Senior in college who switched majors and PreCal is a prerequisite. I'm behind and now trying to catch up. I'm going through the first chapter, section 2 and already this book doesn't provide specific content/information for me to do certain problems/exercises at the end of the chapter. The answers doesn't come with any explanations so pretty much lost so now i need to seek out online sources, tutoring services, and probably a better book if i hope to pass this class.

Those who love deciphering what is being said, rather than just understanding it immediately will love this book. The author has no idea how to write things in plain English. This may just be a fault of all math books, though... I can't speak to others though. Here's a lovely gem from the book:"If a circle of radius 1 is drawn with the vertex of an angle at its center, then the measure of this angle in radians (abbreviated rad) is the length of the arc that subtends the angle."Assuming you get this book for a class, you'll probably do fine. If you're getting this book because you want to learn on your own, I think the author feeds on your tears... because it will be brutally difficult.

I absolutely hate math. I'm also not very good at math. This book was extremely difficult to follow sometimes, but I had to purchase it for class. I wouldn't recommend it to anyone, personally. There are many examples and a lot of helpful information, but it's presented poorly and is very difficult to understand at times. It also took a long time to receive which didn't help my lack of math skills. On the upside it was brand new!

I ordered a used copy of this text and the delivery was very prompt. Actually arrived a day early.The book itself isint so great. The main issue lies in the examples for problems in the beginning of each chapter. You know, the examples that are supposed to teach you the concepts you're supposed to

learn.The issue is that in these examples, the intermediate steps are often left out, jumping to the answers without showing you exactly what was done. Sometimes they will actually just skip steps and just show you 1 or 2 steps while leaving out the others...maybe this is to cut down on printing costs? Who knows.In my opinion, a textbook on math needs to show you every little step on the way to getting a correct answer, in order for the student to fully comprehend the problem without wondering " uhhh, where did THAT come from?". Good thing my professor is awesome.

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