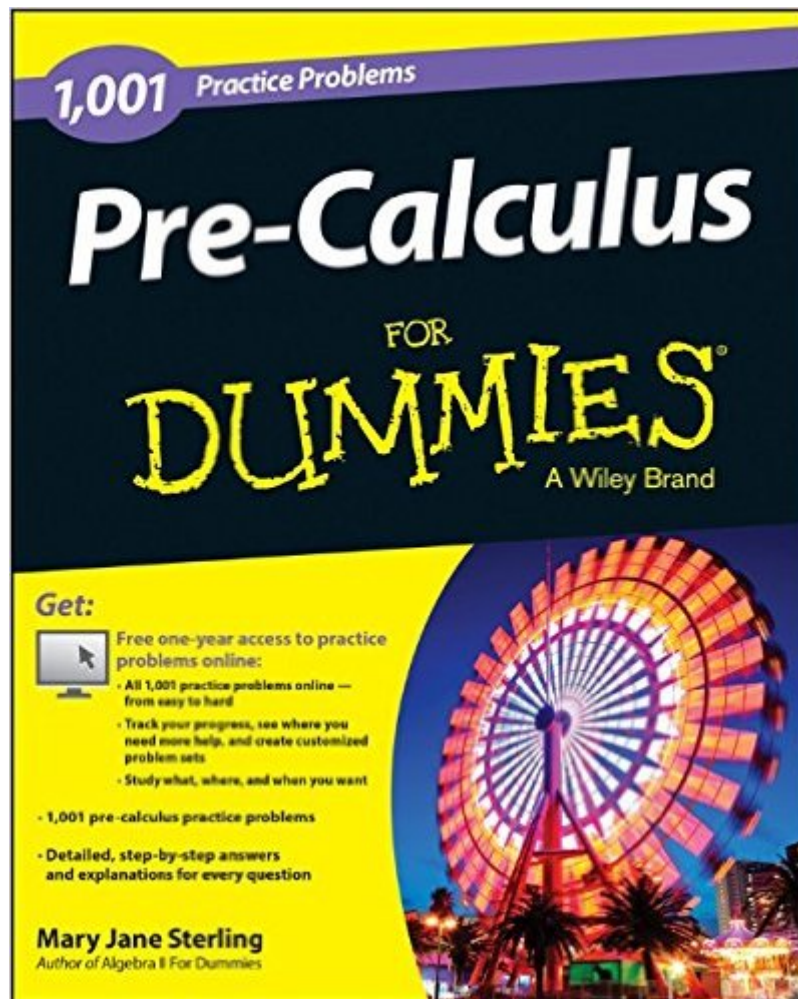


The book was found

# Pre-Calculus: 1,001 Practice Problems For Dummies (+ Free Online Practice)



## Synopsis

Prepare for calculus the smart way, with customizable pre-calculus practice 1,001 Pre-Calculus Practice Problems For Dummies offers 1,001 opportunities to gain confidence in your math skills. Much more than a workbook, this study aid provides pre-calculus problems ranked from easy to advanced, with detailed explanations and step-by-step solutions for each one. The companion website gives you free online access to all 1,001 practice problems and solutions, and you can track your progress and ID where you should focus your study time. Accessible on the go by smart phone, tablet, or computer, the online component works in conjunction with the book to polish your skills and confidence in preparation for calculus. Calculus-level math proficiency is required for college STEM majors. Pre-calculus introduces you to the concepts you'll learn in calculus, and provides you with a solid foundation of methods and skills that are essential to calculus success. 1,001 Pre-Calculus Practice Problems For Dummies gives you the practice you need to master the skills and conquer pre-calculus. Companion website includes: All 1,001 practice problems in multiple choice format Customizable practice sets for self-directed study Problems ranked as easy, medium, and hard Free one-year access to the online question bank Math is notorious for giving students trouble, and calculus is the #1 offender. Fear not! Pre-calculus is the perfect calculus prep, and 1,001 Pre-Calculus Practice Problems For Dummies gives you 1,001 opportunities to get it right.

## Book Information

Series: For Dummies

Paperback: 552 pages

Publisher: For Dummies; 1 edition (September 22, 2014)

Language: English

ISBN-10: 1118853326

ISBN-13: 978-1118853320

Product Dimensions: 8 x 1.2 x 10 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars [See all reviews](#) (25 customer reviews)

Best Sellers Rank: #32,677 in Books (See Top 100 in Books) [#23 in Books > Science & Math > Mathematics > Popular & Elementary > Pre-Calculus](#) [#51 in Books > Textbooks > Science & Mathematics > Mathematics > Calculus](#) [#74 in Books > Science & Math > Mathematics > Pure Mathematics > Calculus](#)

## Customer Reviews

Practice. Practice. Practice. I know, I know, that's so trite, right? But it really is the key to learning math because you can't "study" math. You DO math. And do you will with this Pre-Calculus For Dummies book. And not only will you DO, you will do so CORRECTLY since the book doesn't just contain 1,001 practice problems but the SOLUTION, NOT just the answer, to every single problem! For me, college was a real challenge with the tight schedules (quarter system), heavy courseload, and work. I really wish I had this book to prepare me for my Calculus courses! Anyway... here's an outline of the book:

Chapter 1 ... Getting Started with Algebra Basics  
Chapter 2 ... Solving Some Equations and Inequalities  
Chapter 3 ... Function Basics  
Chapter 4 ... Graphing and Transforming Functions  
Chapter 5 ... Polynomials  
Chapter 6 ... Exponential and Logarithmic Functions  
Chapter 7 ... Trigonometry Basics  
Chapter 8 ... Graphing Trig Functions  
Chapter 9 ... Getting Started with Trig Identities  
Chapter 10 .. Continuing with Trig Identities  
Chapter 11 .. Working with Triangles and Trigonometry  
Chapter 12 .. Complex Numbers and Polar Coordinates  
Chapter 13 .. Conic Sections  
Chapter 14 .. Systems of Equations and Inequalities  
Chapter 15 .. Sequences and Series  
Chapter 16 .. Introducing Limits and Continuity

The really nice thing about this book is this: If you're afraid of math, this book arms you with the solutions, so you can tackle the problems head-on without fearing that you'll waste precious time mulling over a problem you're stuck on. As of this writing, doesn't have a "Look Inside" feature for this book.

For me, the toughest part of engineering school was the math that we had to take every quarter for the first three years. The courses were mostly calculus. If you hadn't taken calculus in high school, you had to first take a series of courses in advanced algebra, i.e., pre-calculus. They covered pretty much the same kind of topics in this book. Note that "Pre-Calculus: 1,001 Practice Problems For Dummies" is not a textbook. If you had not already been exposed to the topics in the book, you would be lost after a few pages. I believe the book is most useful as a refresher, and for that purpose, it's quite comprehensive, covering basic algebra, graphing (Cartesian and polar coordinates), logarithms, trigonometry, complex numbers, series, and limits - the topics you need a thorough background in before tackling calculus. To complement the book, there's a website where you can log in to see the same questions from the book presented in multiple-choice format. You can customize the quizzes, or you can let the website select the questions. Registering only took a minute or so (enter your name, email, and choose a password), using the PIN code that's in the book (look on the inside front cover for a scratch-off to get the code). Registering gets you a one-year subscription to the 1,001 practice problems online. Each chapter of the book begins with a

summary of the kinds of problems in the chapter, as well as a few common mistakes to avoid. Some problems are word problems, which are a good test to see if you understand the principles involved well enough to set up the equations you need to find the solution. More than 3/4 of the book is devoted to the answers.

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

Pre-Calculus: 1,001 Practice Problems For Dummies (+ Free Online Practice) Calculus: 1,001 Practice Problems For Dummies (+ Free Online Practice) The Allergy Self-Help Cookbook: Over 350 Natural Foods Recipes, Free of All Common Food Allergens: wheat-free, milk-free, egg-free, corn-free, sugar-free, yeast-free WHEAT BELLY DIET FOR BEGINNERS: Grain-Free, Wheat-Free, Gluten-Free Cookbooks and Recipes For Weight Loss Plans and Solutions Included! (Wheat Free Grain Free Gluten Free Weight Loss Diet Book 1) Easy Breadmaking for Special Diets : Wheat-Free, Milk- And Lactose-Free, Egg-Free, Gluten-Free, Yeast-Free, Sugar-Free, Low Fat, High To Low Fiber Yummy Yum for Everyone: A Childrens Allergy Cookbook (Completely Dairy-Free, Egg-Free, Wheat-Free, Gluten-Free, Soy-Free, Peanut-Free, Nut-Free Pre-Calculus For Dummies Pre-Calculus Workbook For Dummies Gluten-Free, Wheat-Free, Dairy-Free, Sugar-Free, Caffeine-Free?.Are you kidding me?: All natural and 99% organic recipes that are quick and easy to prepare. The Healthy Gluten-Free Life: 200 Delicious Gluten-Free, Dairy-Free, Soy-Free and Egg-Free Recipes! Gluten Free: Gluten Free Quick-start Guide To Living A Gluten-Free and Wheat-Free Diet (Over 100 Gluten-Free Recipes) The Everything Guide to Managing and Reversing Pre-Diabetes: Your Complete Guide to Treating Pre-Diabetes Symptoms The Everything Guide to Managing and Reversing Pre-Diabetes: Your Complete Guide to Treating Pre-Diabetes Symptoms (Everything®) Eating Out On a Kidney Diet: Pre-dialysis and Diabetes (Renal Diet HQ IQ Pre Dialysis Living Book 3) Teaching Montessori in the Home: Pre-School Years: The Pre-School Years Pre-calculus Demystified, Second Edition Pre-Calculus (Quick Study Academic) Windows 10 Troubleshooting: Windows 10 Manuals, Display Problems, Sound Problems, Drivers and Software: Windows 10 Troubleshooting: How to Fix Common Problems ... Tips and Tricks, Optimize Windows 10) KINDLE: PRIME AND THE LENDING LIBRARY ...free movie download ...free tv series ...free books ...free shipping...and more ĩĹ Vegan: High Protein Vegan Cookbook-Vegan Diet-Gluten Free & Dairy Free Recipes (Slow cooker,crockpot,Cast Iron) (vegan,vegan diet,vegan slowcooker,high ... free,dairy free,low carb)

[Dmca](#)