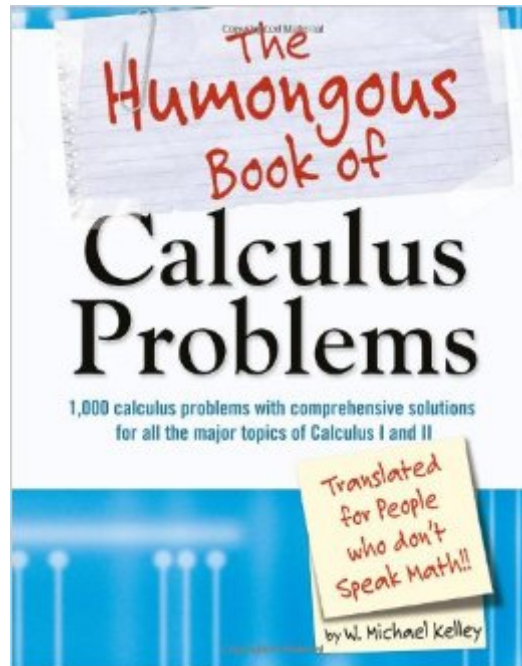


The book was found

The Humongous Book Of Calculus Problems



Synopsis

Now students have nothing to fear … Math textbooks can be as baffling as the subject they’re teaching. Not anymore. The best-selling author of The Complete Idiot’s Guide to Calculus has taken what appears to be a typical calculus workbook, chock full of solved calculus problems, and made legible notes in the margins, adding missing steps and simplifying solutions. Finally, everything is made perfectly clear. Students will be prepared to solve those obscure problems that were never discussed in class but always seem to find their way onto exams.

--Includes 1,000 problems with comprehensive solutions --Annotated notes throughout the text clarify what’s being asked in each problem and fill in missing steps --Kelley is a former award-winning calculus teacher

Book Information

Paperback: 576 pages

Publisher: ALPHA (January 2, 2007)

Language: English

ISBN-10: 1592575129

ISBN-13: 978-1592575121

Product Dimensions: 8.5 x 1.2 x 10.9 inches

Shipping Weight: 2.6 pounds (View shipping rates and policies)

Average Customer Review: 4.4 out of 5 starsÂ Â See all reviewsÂ (152 customer reviews)

Best Sellers Rank: #11,880 in Books (See Top 100 in Books) #19 inÂ Books > Science & Math > Mathematics > Pure Mathematics > Calculus #378 inÂ Books > Education & Teaching > Schools & Teaching

Customer Reviews

The subtitle of this book, "Translated for People Who Don't Speak Math" is a mild bit of exaggeration, that hopefully, won't establish unreasonable reader expectations. That aside, this book provides an excellent selection of examples through a fairly comprehensive set of problem statements. Although the book is quite large, the outer text margins are also fairly large, about 2 1/4". This allowed the author and publisher to include pencil looking marginal annotations inside cartoon like balloon clouds. These annotations are quite helpful and provide additional explanations to problems where required. The wide margins mean that as far as content this 565 page book is probably equivalent to a 400 page book with normal margins. Thus, it should be considered a bit less intimidating than its page count might imply. The book devotes eight chapters, over 120 pages,

to review material before getting to the concepts of calculus. This review covers topics in: Linear Equations and Inequalities, Polynomials, Rational Expressions, Functions, Logarithmic and Exponential Functions, Conic Sections, and Trigonometry (two chapters). Each Chapter of the reviews is divided into 'bite-sized' sections with, usually, between a half-dozen or more problems per section. Problems are clearly stated, often with accompanying illustrations, and solutions are thoroughly discussed with solution steps well presented. The review is followed by problems on limits and continuity, then differentiation, and integration. The book closes with problems on differential equations, sequences and series. Considering the relatively large number of problems there are fewer than expected errors. Owing to the detailed presentation of solutions most of the errors are obvious, as when in problem 3.

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

The Humongous Book of Calculus Problems 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) The Calculus Lifesaver: All the Tools You Need to Excel at Calculus (Princeton Lifesaver Study Guides) Student Solutions Manual for Stewart/Day's Calculus for Life Sciences and Biocalculus: Calculus, Probability, and Statistics for the Life Sciences Calculus for Biology and Medicine (Calculus for Life Sciences Series) The Absolute Differential Calculus (Calculus of Tensors) (Dover Books on Mathematics) Calculus - Study and Solutions Guide Volume II to accompany Calculus w/ Analytic Geometry Solutions Manual for: Calculus With Trigonometry and Analytic Geometry (Saxon Calculus) 1st (first) Edition by John Saxon, Frank Wang, John Young, Diana Harvey published by Saxon Publishers (1999) Bundle: Calculus: Early Transcendentals, Loose-Leaf Version, 8th + Enhanced WebAssign Printed Access Card for Calculus, Multi-Term Courses 5 Steps to a 5 AP Calculus BC 2017 (5 Steps to a 5 Ap Calculus Ab/Bc) Short Calculus: The Original Edition of "A First Course in Calculus" (Undergraduate Texts in Mathematics) Problemas de Calculo y analisis Matematico del Courant/ Calculus and Courant Mathematical Analysis Problems (Spanish Edition) Schaum's Outline of Calculus, 6th Edition: 1,105 Solved Problems + 30 Videos (Schaum's Outlines) Pre-Calculus: 1,001 Practice Problems For Dummies (+ Free Online Practice) Calculus: 1,001 Practice Problems For Dummies (+ Free Online Practice) How to Cure Erectile Dysfunction: Overcoming Erection Problems through Diet, Exercises, and Natural Remedies (Men's Health, Impotence, Sexual Health, Natural Cures, Sexual Problems, ED) Practical Problems in Mathematics for Industrial Technology (Practical Problems In Mathematics Series) Major Problems in American Immigration History: Documents and Essays, 2nd Edition (Major Problems in American History) 100 problemas de

física cuántica / 100 Quantum Physics problems (Cien Problemas / 100 Problems) (Spanish Edition) Transformations Of Coordinates, Vectors, Matrices And Tensors Part I: LAGRANGE'S EQUATIONS, HAMILTON'S EQUATIONS, SPECIAL THEORY OF RELATIVITY AND CALCULUS ... Mathematics From 0 And 1 Book 16)

[Dmca](#)