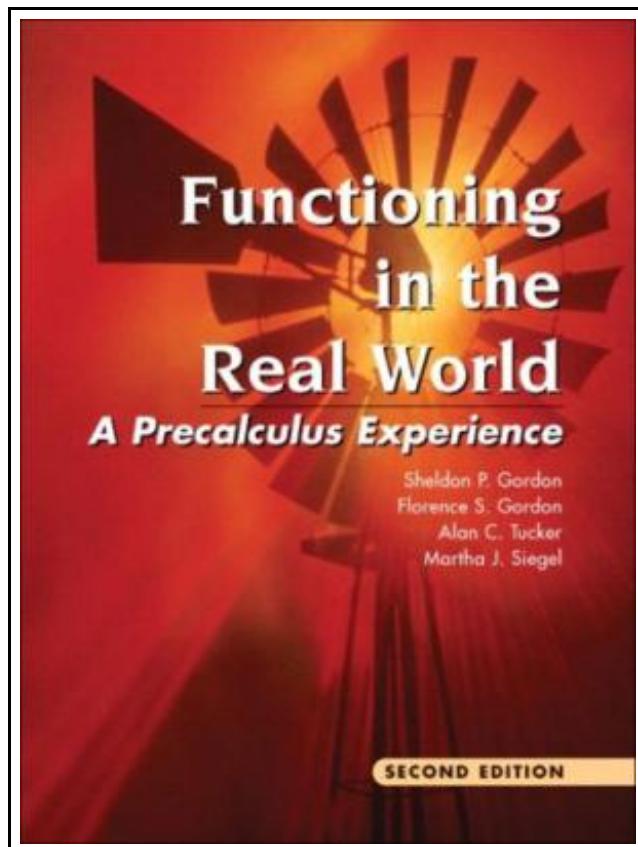


Functioning in the Real World: A Precalculus Experience (2nd Edition)



Filesize: 6 MB

Reviews

This publication is definitely not simple to begin on studying but quite fun to see. It really is full of knowledge and wisdom I am just effortlessly can get a satisfaction of studying a created pdf.
(Alfreda Bradtke)

FUNCTIONING IN THE REAL WORLD: A PRECALCULUS EXPERIENCE (2ND EDITION)

[DOWNLOAD PDF](#)

To save **Functioning in the Real World: A Precalculus Experience (2nd Edition)** eBook, make sure you access the web link beneath and download the ebook or gain access to additional information that are relevant to **FUNCTIONING IN THE REAL WORLD: A PRECALCULUS EXPERIENCE (2ND EDITION)** ebook.

Pearson, 2003. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: (Each Chapter ends with a Summary and Review.) 1. Functions in the Real World. Functions are all around us. Describing the behavior of functions. Representing functions symbolically. Connecting geometric and symbolic representations. Mathematical models. 2. Families of Functions. Introduction. Linear functions. Linear functions and Data. Exponential growth functions. Exponential decay functions. Logarithmic functions. Power functions. Comparing Rates of Growth and Decay. Inverse functions. 3. Fitting Functions to Data. Introduction to Data Analysis. Linear regression analysis. Fitting nonlinear functions to data. How to fit exponential and logarithmic functions to data. How to fit power functions to data. How good is the fit? Linear models with several variables. 4. Extended Families of Functions. Introduction to polynomial functions. The behavior of polynomial functions. Modeling with polynomial functions. The roots of polynomial equations: Real or complex? Finding polynomial patterns. Building new functions from old: Operations on Functions. Building new functions from old: Shifting, stretching, and shrinking. Using shifting and stretching to analyze data. The logistic and surge functions. 5. Modeling with Difference Equations. Eliminating drugs from the body. Modeling with difference equations. The logistic or inhibited growth model. Newton's Laws of Cooling and Heating. Geometric sequences and their sums. 6. Introduction to Trigonometry. The tangent of an angle. The sine and cosine of an angle. The sine, cosine and tangent in general. Relationships among trigonometric functions. The law of sines and the law of cosines. 7. Modeling Periodic Behavior. Introduction to the sine and cosine functions. Modeling periodic behavior with sine and cosine. Solving eq.



[Read Functioning in the Real World: A Precalculus Experience \(2nd Edition\) Online](#)
[Download PDF Functioning in the Real World: A Precalculus Experience \(2nd Edition\)](#)

Other Kindle Books



[PDF] Maisy's Christmas Tree

Access the hyperlink beneath to download and read "Maisy's Christmas Tree" PDF file.

[Download Book »](#)



[PDF] Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

Access the hyperlink beneath to download and read "Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)" PDF file.

[Download Book »](#)



[PDF] Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep

Access the hyperlink beneath to download and read "Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep" PDF file.

[Download Book »](#)



[PDF] The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)

Access the hyperlink beneath to download and read "The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)" PDF file.

[Download Book »](#)



[PDF] It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

Access the hyperlink beneath to download and read "It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em" PDF file.

[Download Book »](#)



[PDF] Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

Access the hyperlink beneath to download and read "Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package" PDF file.

[Download Book »](#)