



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

By Gordon, Sheldon P.; Gordon, Florence S.; Tucker, Alan C.; Siegel, Martha J.

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....

Reviews

A brand new e book with an all new point of view. I have got read and i am sure that i am going to likely to read through once more once more in the future. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Ms. Teagan Osinski III**

A high quality ebook as well as the typeface employed was exciting to read. It is actually loaded with wisdom and knowledge You wont sense monotony at at any moment of the time (that's what catalogues are for concerning when you request me).

-- **Declan Wiegand**

Other Books



Maisy's Christmas Tree

Candlewick, 2014. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: The final scene of the gang caroling around the tree, complete with paper crowns from British Christmas crackers, is delightful. Toddlers celebrating the holiday will enjoy...



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

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How and Which Niche? Market Analysis: Who Are...



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

CreateSpace Independent Publishing Platform, 2013. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: "Star Flights Bedtime Spaceship" is a charming and fun story with the purpose to help children unwind and go to sleep. The underlying...



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

Cengage Learning, 2012. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: You can now maximize and integrate the design and development power of Adobe Creative Suite 6 with WEB COLLECTION REVEALED PREMIUM EDITION. This one of...



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

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em, Greg Behrendt, Amiira Ruotola-Behrendt, A fabulous new guide to dating co-authored by Greg Behrendt, former writer on...



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

Pearson, United States, 2015. Book. Book Condition: New. 10th. 250 x 189 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for...