



## 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....



**READ ONLINE**

[ 5.47 MB ]

### Reviews

*Complete guide for pdf fans. This really is for all those who statte that there was not a worth looking at. I am just very happy to let you know that this is basically the very best pdf we have read through inside my own life and may be he greatest pdf for ever.*

-- **Tevin Nikolaus**

*An extremely great ebook with lucid and perfect explanations. It is full of knowledge and wisdom Its been printed in an exceedingly straightforward way in fact it is merely right after i finished reading through this publication by which really transformed me, alter the way i believe.*

-- **Spencer Fritsch**

## See Also



### **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, Amira Ruotola-Behrendt, A fabulous new guide to dating co-authored by Greg Behrendt, former writer on...



### **Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success**

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How can inclusive early educators plan and deliver...



### **Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age**

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age, David Dutwin, TV. Web Surfing. IMing. Text Messaging. Video Games. iPods. Kids today are plugged into...



### **A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)**

Dover Publications, 2011. Paperback. Book Condition: New. No Jacket. New paperback book copy of A Dog of Flanders by Ouida (Marie Louise de la Ramee). Unabridged in easy to read type. Dover Children's Thrift Classic. Reprint of original edition. Green edition. Mineola...



### **California Version of 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. Loose-leaf. Book Condition: New. 10th. 249 x 201 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...



### **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...