



How to Bake Pi

By Eugenia Cheng

HIGHBRIDGE AUDIO, United States, 2015. CD-Audio. Book Condition: New. Unabridged. 152 x 140 mm. Language: English . Brand New. What is math? And how exactly does it work? In How to Bake Pi, math professor Eugenia Cheng provides and accessible introduction to the logic of mathematics-sprinkled throughout with recipes for everything from crispy duck to cornbread-that illustrates to the general reader the beauty of math. Rather than dwell on the math of our high school classes, with formulas to memorize an confusing symbols to decipher, Cheng takes us into a world of abstract mathematics, showing us how math can be so much more than we ever thought possible. Cheng is an expert on category theory, a cutting-edge subject that is all about figuring out how math works, a kind of mathematics of mathematics. In How to Bake Pi, Cheng starts with the basic question What is math? to explain concepts like abstraction, generalization, and idealization. By going back to the logical foundation of the math we all know (and may or may not love), she shows that math is actually designed to make difficult things easier. From there, she introduces us to category theory, explaining how it works to organize...



Reviews

An extremely wonderful book with lucid and perfect information. It is one of the most awesome publication i have read. Your life period will probably be enhance the instant you total looking at this pdf.

-- Prof. Dan Windler MD

It is really an amazing publication i actually have at any time read. It is really simplistic but unexpected situations inside the 50 percent of your pdf. Its been written in an exceptionally simple way in fact it is just right after i finished reading this ebook where actually transformed me, alter the way i really believe.

-- Dr. Celestino Spinka III

Other PDFs



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities (Paperback)

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English. Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents and teachers with real solutions for a...



Electronic Dreams: How 1980s Britain Learned to Love the Computer

Audible Studios on Brilliance, United States, 2016. CD-Audio. Book Condition: New. Unabridged. 170 x 135 mm. Language: English. Brand New. Remember the ZX Spectrum? Ever have a go at programming with its stretchy rubber keys? Did you marvel at the immense...



Coralie (Paperback)

1st World Library, United States, 2005. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book ***** Print on Demand *****. Purchase one of 1st World Library s Classic Books and help support our free internet library of downloadable...



Finally Free (Paperback)

Createspace Independent Publishing Platform, United States, 2016. Paperback. Book Condition: New. 216 x 140 mm. Language: English. Brand New Book ***** Print on Demand ******. Its been four years since Malakais death, and Kinara couldn't be happier. She and Amir are married...



Bringing Elizabeth Home: A Journey of Faith and Hope

BRILLIANCE AUDIO, United States, 2015. CD-Audio. Book Condition: New. Unabridged. 170 x 133 mm. Language: English . Brand New. At 3:58 in the morning of June 5, 2002, Ed and Lois Smart awoke to the sound of their nine-year-old daughter Mary Katherine...



The Stories Mother Nature Told Her Children (Paperback)

1st World Library, United States, 2005. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book ***** Print on Demand *****. Purchase one of 1st World Library s Classic Books and help support our free internet library of downloadable...