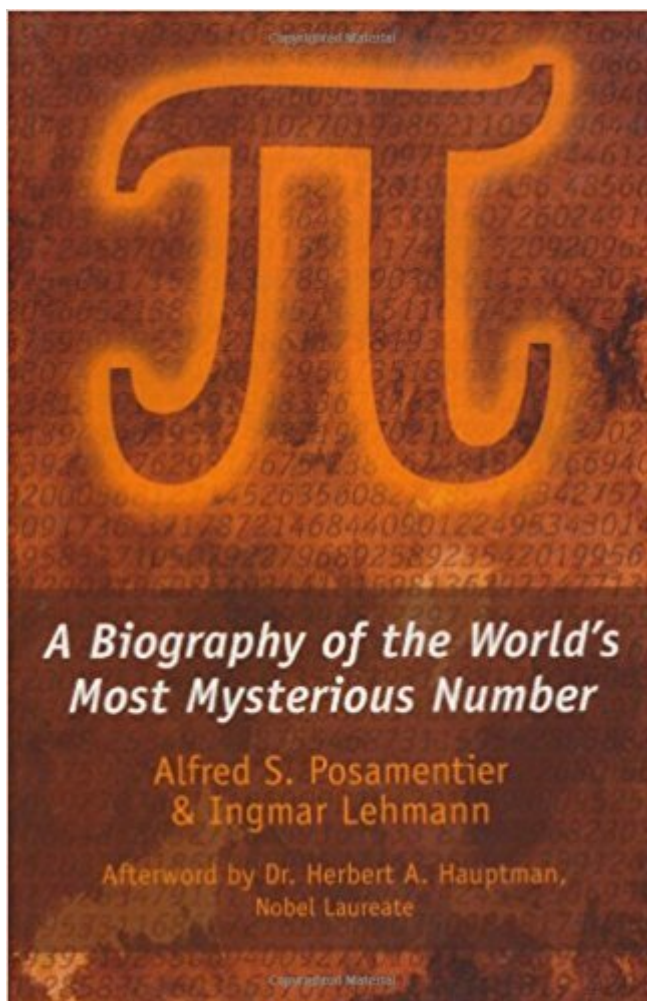The book was found

Pi: A Biography Of The World's Most Mysterious Number

Synopsis

We all learned that the ratio of the circumference of a circle to its diameter is called pi and that the value of this algebraic symbol is roughly 3.14. What we weren't told, though, is that behind this seemingly mundane fact is a world of mystery, which has fascinated mathematicians from ancient times to the present. Simply put, pi is weird. Mathematicians call it a "transcendental number" because its value cannot be calculated by any combination of addition, subtraction, multiplication, division, and square root extraction. In this delightful layperson's introduction to one of math's most interesting phenomena, Drs. Posamentier and Lehmann review pi's history from prebiblical times to the 21st century, the many amusing and mind-boggling ways of estimating pi over the centuries, quirky examples of obsessing about pi (including an attempt to legislate its exact value), and useful applications of pi in everyday life, including statistics.This enlightening and stimulating approach to mathematics will entertain lay readers while improving their mathematical literacy.

Book Information

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Customer Reviews

"There is something for everyone in this book and everyone should read this book because it will be for some, a revelation that mathematics can be fun and beautiful, something they may not have realized during earlier encounters. Math teachers will find a host of ideas to enrich their instruction since Pi, as you know, comes up everywhere. This book is highly recommended and should provide a major step toward increasing the popularity of mathematics."-Education Update "A joyful explorationÃ¢â ¬Â¦written in a conversational style reminiscent of children's science books. The writing is clear and crisp and draws the reader into the author's enthusiasmÃ¢â ¬Â¦l highly

recommend [this book] to high school and college students and teachers of both. The book captures the excitement and fascination of pi and can serve as a starting point for more detailed discussion."-Mathematics Teacher"I enjoyed reading the book…for its many applications, curiosities, and anecdotes."-Science   "Readers curious about pi could start here…Recommended." -Choice

Alfred S. Posamentier is dean of the School of Education and professor of mathematics education at Mercy College in Dobbs Ferry, New York. Previously, he had the same positions at the City College of the City University of New York for forty years. He has published over fifty-five books in the area of mathematics and mathematics education, including The Fabulous Fibonacci Numbers (with Ingmar Lehmann).   Ingmar Lehmann is retired from the mathematics faculty at Humboldt University in Berlin. For many years he led the Berlin Mathematics Student Society for gifted secondary-school students, with which he is still closely engaged today. He is the coauthor with Alfred S. Posamentier of The Secrets of Triangles, The Glorious Golden Ratio, and three other books.

Very interesting book about π. Very easy to read. A couple family members are about to finish HS, and go for Engineering, this book will give them a good introduction about π.. My only grief is all those page trying to illustrate the endless property of π, one page plus the ellipses would have been fine to indicate that π is an infinite number, we all know that anyway. Who will read all those numbers? I tell you that right now: no body! Other than that, highly recommended. Number are very deep into our lives. Think for a moment and take the numbers away, our civilization will stop right there!

Great!

excellent book, very insightful!

Structurally sound binding.

excellent book to be introduced into the world of Pi

Intelligent, readable, and imaginative

An informative and amusing read. It is a great text for an average reader who may like to expose themselves to something different and start thinking about "numbers". If you had high school math you should be able to enjoy it, though a section or two may require you to think about what you just read. (But that is not really a bad thing!)

I bought this for my 11 year old son for his birthday. He loves Pi. It has all kinds of facts about Pi and even has 100,000 digits of Pi printed out for easy memorizing! Anyone who loves Pi will love this book.

Pi: A Biography of the World's Most Mysterious Number Number Tracing Book For Preschoolers: Number Tracing Book, Practice For Kids, Ages 3-5, Number Writing Practice Contemporary's Number Power 4: Geometry: a real world approach to math (The Number Power Series) The Sixteenth Round: From Number 1 Contender to Number 45472 What is my number?: a game of number clues for 3rd and 4th graders Aprender InglÃƒÂªs: N.o 3: Textos Paralelos, FÃƒÂ¡cil de ouvir, FÃƒÂ¡cil de ler : [Learn English: Number 3, Parallel Texts, Easy to Hear, Easy to Read]: Curso de ÃƒÂ•udio de InglÃƒÂªs, N.o 3 [English Audio Course, Number 3] Aprender AlemÃƒÂ£o, N.o 2: Textos Paralelos, FÃƒÂ¡cil de ouvir, FÃƒÂ¡cil de ler [Learn German, Number 2: Parallel Texts, Easy to Hear, Easy to Read]: Curso de ÃƒÂ•udio de AlemÃƒÂ£o, N.o 2 [German Audio Course, Number 2] Number Words and Number Symbols: A Cultural History of Numbers Number Talks: Whole Number Computation, Grades K-5: A Multimedia Professional Learning Resource The Crash Detectives: Investigating the World's Most Mysterious Air Disasters 101 Secrets of the Freemasons: The Truth Behind the World's Most Mysterious Society The Voynich Manuscript: The Complete Edition of the World' Most Mysterious and Esoteric Codex The Golden Ratio: The Story of Phi, the World's Most Astonishing Number The Georgia Guidestones: America's Most Mysterious Monument Germanicus: The Magnificent Life and Mysterious Death of Rome's Most Popular General The Aleppo Codex: In Pursuit of One of the WorldÃ¢â ¬â„¢s Most Coveted, Sacred, and Mysterious Books Unexplained Vanishings & Mysterious Deaths; Creepy Mysteries of the Unexplained.: Twisted tales of the most baffling unexplained disappearances & unexplained deaths... & the cryptic clues left behind Octopus!: The Most Mysterious Creature in the Sea Musical Genius: A Story about Wolfgang Amadeus Mozart (Creative Minds Biography) (Creative Minds Biography (Paperback)) American Sniper: The Incredible Biography of an American Hero, Chris Kyle (Chris Kyle, Iraq War, Navy Seal, American Icons, History, Biography, PTSD)

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