



Numbers: Their Tales, Types, and Treasures

By Alfred S. Posamentier, Bernd Thaller

Download now

Read Online ➔

Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller

Did you grow up thinking math is boring? It's time to reconsider. This book will teach you everything you ever wondered about numbers—and more.

How and why did human beings first start using numbers at the dawn of history? Would numbers exist if we *Homo sapiens* weren't around to discover them? What's so special about weird numbers like pi and the Fibonacci sequence? What about rational, irrational, real, and imaginary numbers? Why do we need them?

Two veteran math educators explain it all in ways even the most math phobic will find appealing and understandable.

You'll never look at those squiggles on your calculator the same again.

 [Download Numbers: Their Tales, Types, and Treasures ...pdf](#)

 [Read Online Numbers: Their Tales, Types, and Treasures ...pdf](#)

Numbers: Their Tales, Types, and Treasures

By Alfred S. Posamentier, Bernd Thaller

Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller

Did you grow up thinking math is boring? It's time to reconsider. This book will teach you everything you ever wondered about numbers—and more.

How and why did human beings first start using numbers at the dawn of history? Would numbers exist if we *Homo sapiens* weren't around to discover them? What's so special about weird numbers like pi and the Fibonacci sequence? What about rational, irrational, real, and imaginary numbers? Why do we need them?

Two veteran math educators explain it all in ways even the most math phobic will find appealing and understandable.

You'll never look at those squiggles on your calculator the same again.

Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller Bibliography

- Sales Rank: #942452 in Books
- Published on: 2015-08-11
- Released on: 2015-08-11
- Original language: English
- Number of items: 1
- Dimensions: 8.99" h x 1.05" w x 6.05" l, .0 pounds
- Binding: Paperback
- 400 pages

 [Download Numbers: Their Tales, Types, and Treasures ...pdf](#)

 [Read Online Numbers: Their Tales, Types, and Treasures ...pdf](#)

Download and Read Free Online Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller

Editorial Review

Review

“Offers an incredible variety of number facts and oddities, showing there can be lots of fun in mathematics. Be prepared to enjoy yourself.”

—Charlotte K. Frank, Phd, senior advisor, McGraw-Hill Education, former director of curriculum and instruction, New York City Board of Education, and regent emerita, University of the State of New York

“*Numbers* takes the reader from elementary number theory through the psychological theories of Piaget to the subtleties of brain development, numbers in history, and some of the arcane properties of numbers. . . . Comprehensive and enticing. There is much to learn here for everyone.”

—Harold Levy, executive director, Jack Kent Cooke Foundation, and former chancellor, New York City public schools

“Finally, we have a book that tells how numbers were developed in ancient cultures and how they evolved into the many ways numbers are used today. Wonderful entertainment!”

—Harry Phillips III, regent emeritus, University of the State of New York

“A delightful ramble through the topic of numbers, from the beginning question, ‘What is a number?’ through the general question, ‘Why is mathematics so useful?’ . . . A pleasant read for anyone.”

—David Singmaster, Phd, professor of mathematics, retired, London South Bank University and University College–London

“Posamentier and Thaller are gifted writers, and their wonderful book can serve as a means of motivating even the most reluctant learner to study numbers. In a unique and magnificent way, *Numbers* is accessible . . . and certainly will be appreciated by a vast number of readers.”

—Rudolf Taschner, phd, professor of mathematics, Vienna University of Technology, and Austrian Scientist of the Year, 2004

“A wonderful book. . . . Even the most well-informed readers will find something here that they did not already know. [*Numbers*] is . . . especially well suited for anyone who may not already know a lot of mathematics but is open to being charmed and fascinated by the history and cultural significance of numbers, as well as their myriad strange and unexpected properties.”

—Robert Geretschläger, phd, Austrian International Mathematical Olympiad team leader and author of *Geometric Origami*

About the Author

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, most recently, *Mathematical Curiosities: A Treasure Trove of Unexpected Entertainments* (with Ingmar Lehmann).

Bernd Thaller is associate professor for applied mathematics at the Institute for Mathematics and Scientific Computing at the University of Graz in Austria. He is the author or coauthor of four books in mathematics.

Users Review

From reader reviews:

Desiree Thorne:

Reading a book can be one of a lot of pastime that everyone in the world adores. Do you like reading book so. There are a lot of reasons why people fantastic. First reading a guide will give you a lot of new data. When you read a publication you will get new information since book is one of various ways to share the information or maybe their idea. Second, looking at a book will make anyone more imaginative. When you reading a book especially fictional book the author will bring you to imagine the story how the characters do it anything. Third, you are able to share your knowledge to other folks. When you read this Numbers: Their Tales, Types, and Treasures, you are able to tells your family, friends in addition to soon about yours e-book. Your knowledge can inspire the others, make them reading a reserve.

Michael Greene:

Your reading 6th sense will not betray you, why because this Numbers: Their Tales, Types, and Treasures book written by well-known writer who knows well how to make book which can be understand by anyone who else read the book. Written inside good manner for you, dripping every ideas and publishing skill only for eliminate your current hunger then you still hesitation Numbers: Their Tales, Types, and Treasures as good book not only by the cover but also by the content. This is one book that can break don't evaluate book by its include, so do you still needing another sixth sense to pick this particular!? Oh come on your reading sixth sense already said so why you have to listening to another sixth sense.

Kristopher Sutherland:

The book untitled Numbers: Their Tales, Types, and Treasures contain a lot of information on that. The writer explains her idea with easy way. The language is very clear to see all the people, so do not necessarily worry, you can easy to read that. The book was published by famous author. The author brings you in the new time of literary works. You can easily read this book because you can keep reading your smart phone, or product, so you can read the book in anywhere and anytime. In a situation you wish to purchase the e-book, you can open their official web-site and also order it. Have a nice read.

Terry Pullen:

Within this era which is the greater man or who has ability in doing something more are more treasured than

other. Do you want to become one of it? It is just simple method to have that. What you are related is just spending your time not very much but quite enough to experience a look at some books. On the list of books in the top checklist in your reading list is Numbers: Their Tales, Types, and Treasures. This book which is qualified as The Hungry Inclines can get you closer in becoming precious person. By looking up and review this guide you can get many advantages.

**Download and Read Online Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller
#XQNV4R820TM**

Read Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller for online ebook

Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller books to read online.

Online Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller ebook PDF download

Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller Doc

Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller Mobipocket

Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller EPub

XQNV4R820TM: Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller