



## 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:**

#### **Linda Wood:**

Do you have favorite book? Should you have, what is your favorite's book? Book is very important thing for us to understand everything in the world. Each e-book has different aim or even goal; it means that book has different type. Some people really feel enjoy to spend their time and energy to read a book. They are really reading whatever they have because their hobby is reading a book. How about the person who don't like reading a book? Sometime, person feel need book once they found difficult problem as well as exercise. Well, probably you'll have this Numbers: Their Tales, Types, and Treasures.

#### **Helen Chandler:**

Spent a free the perfect time to be fun activity to try and do! A lot of people spent their down time with their family, or all their friends. Usually they undertaking activity like watching television, going to beach, or picnic from the park. They actually doing same thing every week. Do you feel it? Do you want to something different to fill your current free time/ holiday? Could be reading a book may be option to fill your free time/ holiday. The first thing that you'll ask may be what kinds of book that you should read. If you want to consider look for book, may be the publication untitled Numbers: Their Tales, Types, and Treasures can be great book to read. May be it might be best activity to you.

#### **Wilma Hogan:**

Numbers: Their Tales, Types, and Treasures can be one of your beginning books that are good idea. We recommend that straight away because this guide has good vocabulary that can increase your knowledge in terminology, easy to understand, bit entertaining however delivering the information. The article author giving his/her effort to get every word into satisfaction arrangement in writing Numbers: Their Tales, Types, and Treasures but doesn't forget the main place, giving the reader the hottest and also based confirm resource data that maybe you can be considered one of it. This great information could drawn you into brand-new stage of crucial considering.

#### **Donna Moore:**

Do you like reading a e-book? Confuse to looking for your selected book? Or your book seemed to be rare? Why so many issue for the book? But virtually any people feel that they enjoy with regard to reading. Some

people likes reading, not only science book but in addition novel and Numbers: Their Tales, Types, and Treasures as well as others sources were given understanding for you. After you know how the truly great a book, you feel desire to read more and more. Science e-book was created for teacher as well as students especially. Those publications are helping them to add their knowledge. In some other case, beside science book, any other book likes Numbers: Their Tales, Types, and Treasures to make your spare time considerably more colorful. Many types of book like this.

**Download and Read Online Numbers: Their Tales, Types, and Treasures By Alfred S. Posamentier, Bernd Thaller  
#S5QU7WKL VAB**

## **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**