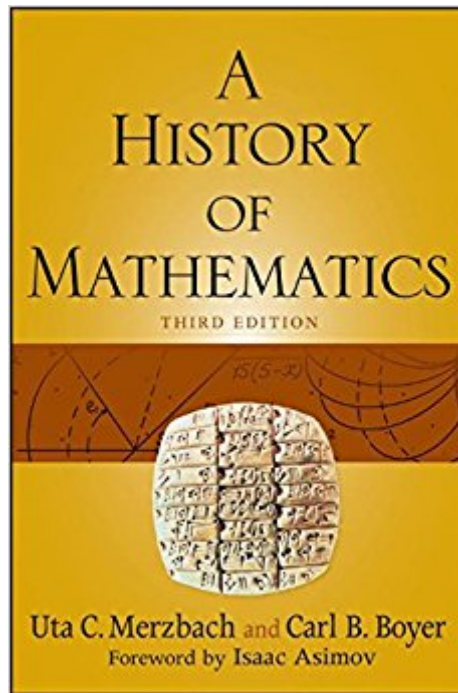




Ebook Directory
the best source of ebook

The book was found

A History Of Mathematics



Synopsis

The updated new edition of the classic and comprehensive guide to the history of mathematics For more than forty years, *A History of Mathematics* has been the reference of choice for those looking to learn about the fascinating history of humankind's relationship with numbers, shapes, and patterns. This revised edition features up-to-date coverage of topics such as Fermat's Last Theorem and the Poincaré Conjecture, in addition to recent advances in areas such as finite group theory and computer-aided proofs. Distills thousands of years of mathematics into a single, approachable volume Covers mathematical discoveries, concepts, and thinkers, from Ancient Egypt to the present Includes up-to-date references and an extensive chronological table of mathematical and general historical developments. Whether you're interested in the age of Plato and Aristotle or Poincaré and Hilbert, whether you want to know more about the Pythagorean theorem or the golden mean, *A History of Mathematics* is an essential reference that will help you explore the incredible history of mathematics and the men and women who created it.

Book Information

Paperback: 688 pages

Publisher: Wiley; 3 edition (January 11, 2011)

Language: English

ISBN-10: 0470525487

ISBN-13: 978-0470525487

Product Dimensions: 6 x 2 x 9.1 inches

Shipping Weight: 1.7 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars 50 customer reviews

Best Sellers Rank: #59,878 in Books (See Top 100 in Books) #48 in Books > Science & Math > Mathematics > History #1019 in Books > Textbooks > Science & Mathematics > Mathematics

Customer Reviews

"the book is an essential reference that will help you explore the incredible history of mathematics and the men and women who created it." (Zentralblatt MATH 2016) the book is an essential reference that will help you explore the incredible history of mathematics and the men and women who created it.

Mathematics "Boyer and Merzbach distill thousands of years of mathematics into this fascinating chronicle. From the Greeks to Gödel, the mathematics is brilliant; the cast of characters is

distinguished; the ebb and flow of ideas is everywhere evident. â | Without doubt, this is—and will long remain—a classic one- volume history of mathematics and mathematicians who create it." —William Dunham, author of Journey Through Genius: The Great Theorems of Mathematics "Both readable and scholarly â | a fine introduction to the topic." —J. David Bolter, author of Turing's Man "When we read a book like A History of Mathematics, we get the picture of a mounting structure, ever taller and broader and more beautiful and magnificent and with a foundation, moreover, that is as untainted and as functional now as it was when Thales worked out the first geometrical theorems nearly twenty-six centuries ago." —Isaac Asimov (from the Foreword) For more than forty years, A History of Mathematics has been the reference of choice for those looking to learn about the fascinating history of humankind's relationship with numbers, shapes, and patterns. This revised edition features up-to-date coverage of topics such as Fermat's Last Theorem and the Poincar  conjecture, in addition to recent advances in areas such as finite group theory and computer-aided proofs. Whether you're interested in the age of Plato and Aristotle or Poincar  and Hilbert, whether you want to know more about the Pythagorean theorem or the golden mean, A History of Mathematics is an essential reference that will help you explore the incredible history of mathematics and the men and women who created it.

A History Of Mathematics By Ta c. Merzbach and Carl B. Boyer Ã¢ forward by Isaac Asimov John Wiley & Sons, Inc. Third Edition, 2011 ISBN: 978-0-470-52548-7, 668 pages This is first and last a history book. The first chapter begins with the early efforts to count items and make a record of that information. The concept of counting and records of the items formed introduced a new way of thinking. Early number systems were shortly joined by spatial measurements. I found it challenging to imagine what the early number systems met and more challenging to imagine what prompted the changes through the early records of history. This is not just a history of western civilization but includes the influences of Islamic world, China and India. From the number systems the book moves to elements of arithmetic, geometry and number theory. Mathematics slowly evolves into the art and science of solving problems. But this is not a book on how to solve mathematical problems but the history of when the problems were first defined and the initial attempts to solve them. Late in the book actual solutions by early mathematicians are addressed. Again the emphasis is on the history of the men making the discoveries not the solutions. Through out my reading of the book I found I took time to try to write the problem in modern notation and then recognized the solutions I was taught as a student. The book travels across many fields in mathematics some of which I have little knowledge and thus probably did not appreciate the

elements of those chapters. This did not discourage me but instead prompted me to make a short list of topics to revisit in modern textbooks next year. Every mathematician should know the history of his craft and reading this book is a fine start. Michael Andrew Marsden “The North Idaho Ghost Writer

Well its a super tough..I mean super but a ton of knowledge.

Great reference book and for idle reading.

Good quality, good price. I got this as required reading for a class and it is surprisingly readable.

read this book in college. It put perspective on the math I was learning to realize that although the math looked arbitrary it actually had origins in real world problems and then needs from which various branches of math arose.

Much better than Darts on History of Mathematics. It will take some time to read.

Very good book and a must have if interested in the history of mathematics.

Hi, just wanting to thank you for your speedy delivery and quality of the book. As a student, it means a lot. I've enjoyed even more than I thought I would.Thank you.

[Download to continue reading...](#)

World History, Ancient History, Asian History, United States History, European History, Russian History, Indian History, African History. (world history) Fractal Geometry and Dynamical Systems in Pure and Applied Mathematics I: Fractals in Pure Mathematics (Contemporary Mathematics) Emergence of the Theory of Lie Groups: An Essay in the History of Mathematics 1869â “1926 (Sources and Studies in the History of Mathematics and Physical Sciences) Mathematics and Its History (Undergraduate Texts in Mathematics) History: World History in 50 Events: From the Beginning of Time to the Present (World History, History Books, Earth History) (History in 50 Events Series Book 3) History: Human History in 50 Events: From Ancient Civilizations to Modern Times (World History, History Books, People History) (History in 50 Events Series Book 1) How to Bake Pi: An Edible Exploration of the Mathematics of Mathematics Advanced Mathematics: Precalculus With Discrete Mathematics and Data Analysis Practical Problems in Mathematics for Heating and

Cooling Technicians (Practical Problems In Mathematics Series) The Joy of Mathematics: Discovering Mathematics All Around You Mathematics and the Imagination (Dover Books on Mathematics) One Hundred Problems in Elementary Mathematics (Dover Books on Mathematics) Colors of Mathematics (Books Mechanics: Mathematics Book 1) Practical Problems in Mathematics for Welders (Practical Problems In Mathematics Series) Mathematics and Technology (Springer Undergraduate Texts in Mathematics and Technology) Differential Equations and Their Applications: An Introduction to Applied Mathematics (Texts in Applied Mathematics) (v. 11) Mathematics for Finance: An Introduction to Financial Engineering (Springer Undergraduate Mathematics Series) Discrete Mathematics with Graph Theory (Classic Version) (3rd Edition) (Pearson Modern Classics for Advanced Mathematics Series) The Mathematics of Nonlinear Programming (Undergraduate Texts in Mathematics) Mathematics for Quantum Mechanics: An Introductory Survey of Operators, Eigenvalues, and Linear Vector Spaces (Dover Books on Mathematics)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)