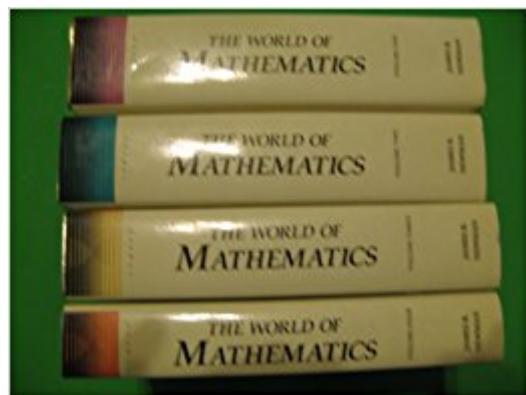


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The World Of Mathematics (Tempus)



Synopsis

The objective of this anthology is to introduce intelligent laypersons to the scope, power, significance and beauty of mathematics. It comprises a four-volume set with the selection of articles arranged within topic groupings. --This text refers to an out of print or unavailable edition of this title.

Book Information

Series: Tempus

Paperback: 2600 pages

Publisher: Microsoft Press,U.S.; First Thus edition (March 23, 1989)

Language: English

ISBN-10: 1556151497

ISBN-13: 978-1556151491

Package Dimensions: 9 x 6.1 x 1 inches

Shipping Weight: 2 pounds

Average Customer Review: 4.0 out of 5 stars 26 customer reviews

Best Sellers Rank: #668,994 in Books (See Top 100 in Books) #155 in Books > Science & Math > Mathematics > Reference

Customer Reviews

Carl Friedrich Gauss, a famous 18th century mathematician said "Learn from the Masters". The World of mathematics gives us all this opportunity. This monumental collection of articles from the Masters throws light on all aspects and areas of Mathematics and mathematical sciences. Do you want to hear about Boolean algebra from Boole himself? Do you Want to hear about Turing machines from Turing himself? From Newton to Einstein, all the masters speak to you. The collection is well organized into different areas of mathematics. Abstract algebra to Logic to Geometry and Physics. Thru a series of wonderful articles from the masters of the field spanning several hundred years, one can understand the Length and breadth and depth of the wonderful world of Mathematics. You will slowly understand how mathematics is not just about numbers and counting and measurement. Will slowly begin to understand the unbelievable depth of abstractions it aims to capture. You will begin learning the structure and nature of mathematics..its approaches to modeling the intuitive world and then..extend it! In a way you will learn what the mind is capable of and is ultimately trying to achieve! A personal note: I started reading it during my undergraduate and after more than 10 years, still go back to it for more light. Thanks to Prof. Chandrasekar for recommending this to me.

I read this book as a child more than 50 years ago. I was enthralled by its easy explanation of mathematical texts and its, to me, value in placing great math in an historical context. I remember taking a long train ride from Philadelphia to Omaha and these books were my constant pleasure and delight. A good book for any pre-teen or teen who is ready to read some great math in a challenging but digestible form (also a good book for folks older than a 13 - 15 year old).

I have owned a paperback copy of this compendium since it was first published. I had always intended to replace the set with the hardbound...hence my purchase. Seemingly dated, I believe this set is still a viable and definitive history of Mathematics. It will provide hours of short nontechnical articles to stimulate and feed the imagination of students, scientists, mathematicians and/or others just interested in enhancing their knowledge.

Excellent subject and wonderfully written. This was exactly what I was looking for.

I needed a hard bound set. Otherwise the set of volumes are a treasure trove of history of mathematics. The articles have been written by reputed scientists and a joy to read.

Fantastic!!

excellent service. Books as advertised.

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