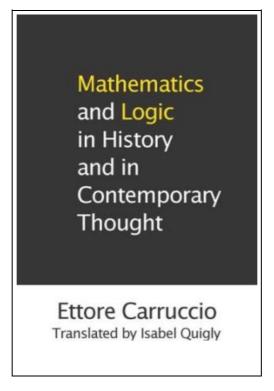
# Mathematics and Logic in History and in Contemporary Thought



Filesize: 4.57 MB

# Reviews

This publication is definitely worth purchasing. Yes, it is actually engage in, nevertheless an amazing and interesting literature. You can expect to like just how the author write this publication.

(Odie Dicki)

#### MATHEMATICS AND LOGIC IN HISTORY AND IN CONTEMPORARY THOUGHT



Aldine Transaction. Paperback. Book Condition: New. Paperback. 398 pages. Dimensions: 8.9in. x 1.0in.This book is not a conventional history of mathematics as such, a museum of documents and scientific curiosities. Instead, it identifies this vital science with the thought of those who constructed it and in its relation to the changing cultural context in which it evolved. Particular emphasis is placed on the philosophic and logical systems, from Aristotle onward, that provide the basis for the fusion of mathematics and logic in contemporary thought. Ettore Carruccio covers the evolution of mathematics from the most ancient times to our own day. In simple and non-technical language, he observes the changes that have taken place in the conception of rational theory, until we reach the lively, delicate and often disconcerting problems of modern logical analysis. The book contains an unusual wealth of detail (including specimen demonstrations) on such subjects as the critique of Euclids fifth postulate, the rise of non-Euclidean geometry, the introduction of theories of infinite sets, the construction of abstract geometry, and-in a notably intelligible discussion-the development of modern symbolic logic and meta-mathematics. Scientific problems in general and mathematical problems in particular show their full meaning only when they are considered in the light of their own history. This book accordingly takes the reader to the heart of mathematical questions, in a way that teacher, student and layman alike will find absorbing and illuminating. The history of mathematics is a field that continues to fascinate people interested in the course of creativity, and logical inference quite part and in addition to those with direct mathematical interests. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.



Read Mathematics and Logic in History and in Contemporary Thought Online Download PDF Mathematics and Logic in History and in Contemporary Thought

## Relevant eBooks



Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Createspace, United States, 2015. Paperback. Book Condition: New. 258 x 208 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This isn t porn. Everyone always asks and some of our family thinks...

Read PDF »



#### History of the Town of Sutton Massachusetts from 1704 to 1876

 $\label{lem:condition:New.annotated} Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ****** Print on Demand ******. This version of the History of the Town of Sutton Massachusetts...$ 

Read PDF »



#### Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 205 x 74 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

Read PDF »



## Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 213 x 98 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

Read PDF »



#### Read Write Inc. Phonics: Set 7 Non-Fiction 3 the Ice and Snow Book

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 207 x 86 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

Read PDF »