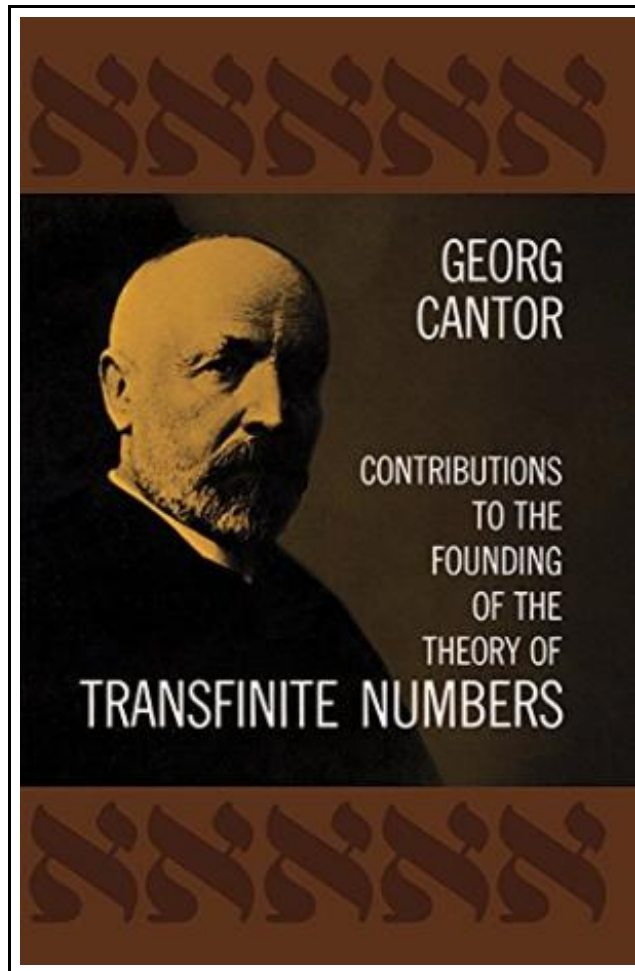


Contributions to the Founding of the Theory of Transfinite Numbers (Paperback)



Filesize: 5.62 MB

Reviews

The publication is fantastic and great. It can be rally exciting throgh reading period of time. I am just very happy to inform you that this is the greatest publication i actually have read in my very own daily life and could be he very best ebook for at any time.

(Prof. Alvis Wuckert)

CONTRIBUTIONS TO THE FOUNDING OF THE THEORY OF TRANSFINITE NUMBERS (PAPERBACK)



To save **Contributions to the Founding of the Theory of Transfinite Numbers (Paperback)** PDF, you should click the button below and save the file or have accessibility to additional information which might be have conjunction with CONTRIBUTIONS TO THE FOUNDING OF THE THEORY OF TRANSFINITE NUMBERS (PAPERBACK) ebook.

Dover Publications Inc., United States, 1999. Paperback. Book Condition: New. 196 x 135 mm. Language: English . Brand New Book. One of the greatest mathematical classics of all time, this work established a new field of mathematics which was to be of incalculable importance in topology, number theory, analysis, theory of functions, etc., as well as in the entire field of modern logic. It is rare that a theory of such fundamental mathematical importance is expressed so simply and clearly: the reader with a good grasp of college mathematics will be able to understand most of the basic ideas and many of the proofs. Cantor first develops the elementary definitions and operations of cardinal and ordinal numbers and analyzes the concepts of canlinality and ordinality. He covers such topics as the addition, multiplication, and exponentiation of cardinal numbers, the smallest transfinite cardinal number, the ordinal types of simply ordered aggregates, operations on ordinal types, the ordinal type of the linear continuum, and others. He then develops a theory of well-ordered aggregates, and investigates the ordinal numbers of well-ordered aggregates and the properties and extent of the transfinite ordinal numbers. An 82-page introduction by the eminent mathematical historian Philip E. B. Jourdain first sketches the background of Cantor s theory, discussing the contributions of such predecessors as Veicrstrass, Cauchy, Dedekind, Dirichlet, Riemann, Fourier, and Hankel; it then traces the development of the theory by summarizing and analyzing Cantor s earlier work. A bibliographical note provides information on further investigations in the theory of transfinite numbers by Frege, Peano, Whitehead, Russell, etc. Would serve as well as any modern text to initiate a student in this exciting branch of mathematics. Mathematical Gazette.



[Read Contributions to the Founding of the Theory of Transfinite Numbers \(Paperback\) Online](#)



[Download PDF Contributions to the Founding of the Theory of Transfinite Numbers \(Paperback\)](#)



[Download ePub Contributions to the Founding of the Theory of Transfinite Numbers \(Paperback\)](#)

See Also



[PDF] Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities (Paperback)

Access the link listed below to download and read "Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities (Paperback)" PDF document.

[Save PDF »](#)



[PDF] Tales from Little Ness - Book One: Book 1 (Paperback)

Access the link listed below to download and read "Tales from Little Ness - Book One: Book 1 (Paperback)" PDF document.

[Save PDF »](#)



[PDF] Boost Your Child s Creativity: Teach Yourself 2010 (Paperback)

Access the link listed below to download and read "Boost Your Child s Creativity: Teach Yourself 2010 (Paperback)" PDF document.

[Save PDF »](#)



[PDF] Any Child Can Write (Paperback)

Access the link listed below to download and read "Any Child Can Write (Paperback)" PDF document.

[Save PDF »](#)



[PDF] Electronic Dreams: How 1980s Britain Learned to Love the Computer

Access the link listed below to download and read "Electronic Dreams: How 1980s Britain Learned to Love the Computer" PDF document.

[Save PDF »](#)



[PDF] An American Robinson Crusoe (Paperback)

Access the link listed below to download and read "An American Robinson Crusoe (Paperback)" PDF document.

[Save PDF »](#)



[PDF] Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package (Paperback)

Follow the link under to read "Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package (Paperback)" file.

[Read Book »](#)



[PDF] Carnival Overture, Op.92 / B.169: Study Score (Paperback)

Follow the link under to read "Carnival Overture, Op.92 / B.169: Study Score (Paperback)" file.

[Read Book »](#)



[PDF] 400+ Funny Jokes: Funny Jokes for Kids (Paperback)

Follow the link under to read "400+ Funny Jokes: Funny Jokes for Kids (Paperback)" file.

[Read Book »](#)



[PDF] A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home (Paperback)

Follow the link under to read "A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home (Paperback)" file.

[Read Book »](#)



[PDF] The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574) (Paperback)

Follow the link under to read "The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574) (Paperback)" file.

[Read Book »](#)



[PDF] I Learn, I Speak: Basic Skills for Preschool Learners of English and Chinese (Paperback)

Follow the link under to read "I Learn, I Speak: Basic Skills for Preschool Learners of English and Chinese (Paperback)" file.

[Read Book »](#)