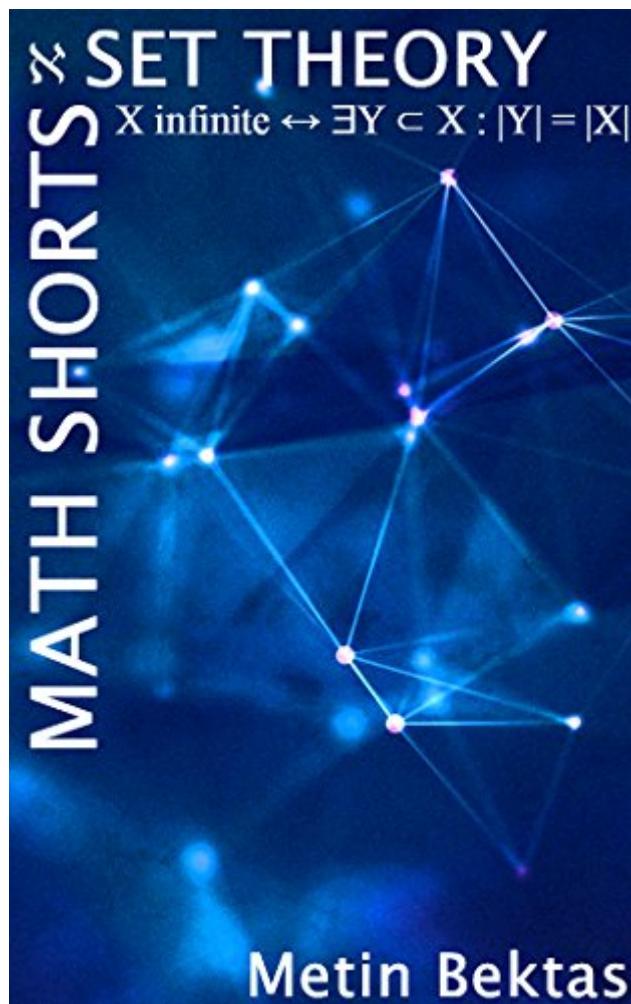


The book was found

Math Shorts - Set Theory



Synopsis

Set theory is the foundation of abstract mathematical reasoning. This book allows the beginner to delve into this fascinating field by explaining the concepts, operations and symbols in a down-to-earth manner. Plenty of exercises with solutions, proofs and illustrations help to make the learning experience more vivid. From the basics of sets, relations and functions, the text takes the reader all the way to one of the most exciting topics in mathematics: the cardinality of infinite sets. From the author of the "Math Shorts" series, "Great Formulas Explained", "Statistical Snacks", and many more. Important note: to enjoy the book, the reader should be familiar with the basics of high school algebra (check out the free e-book "Algebra - The Very Basics" for this) and should have a passion for abstract thinking.

Book Information

File Size: 789 KB

Print Length: 116 pages

Publication Date: February 8, 2015

Sold by: Digital Services LLC

Language: English

ASIN: B00TEGLFAK

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Screen Reader: Supported

Enhanced Typesetting: Enabled

Best Sellers Rank: #276,738 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #6 in Kindle Store > Kindle eBooks > Nonfiction > Science > Mathematics > Pure Mathematics > Set Theory #46 in Books > Science & Math > Mathematics > Pure Mathematics > Set Theory #102 in Kindle Store > Kindle eBooks > Nonfiction > Politics & Social Sciences > Philosophy > Logic & Language

Customer Reviews

At times, while reading this book, I honestly felt I'm reading a novel. Metin Bektas has basically dramatized set theory in this book, building up to its epic conclusion—“the infinity, and beyond. But don't assume that the book offers superficial information. After being away from

mathematics for four years, I needed something to refresh my memoryÃ¢Â"this book did that and then some. At this point, I'm fairly confident that this book has taught me all I needed to know on the topic for an upcoming exam which includes set theory.

This is a good book for an introductory course on the subject. It contains the basic topics as well as problems with solutions to test the readers' understanding of the material. The delivery is slow and gentle. It won't replace your college textbook, but it's an easy-to-understand summary of the basics.

This is what they should teach kids in school. The foundation of mathematics that has a perfect analogy in real lifestyle that even kids know about.

Easy to read. Concepts are explained clearly and the examples allow you to work through applications of the theory. Highly recommend as a stepping stone into topology or more advanced set theory work.

Just enough for my needs. The only reason I gave this a 4 rather than a 5 was there was no bibliography or suggested readings on the various sections, overall a good job though.

Metin produces another great short maths book.

Good review

Compact and good exercese

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

Math Shorts - Set Theory Selected Shorts: Readers & Writers (Selected Shorts: A Celebration of the Short Story) Selected Shorts: Falling in Love (Selected Shorts: A Celebration of the Short Story) Selected Shorts: Family Matters (Selected Shorts: A Celebration of the Short Story) Selected Shorts: Tales of Betrayal (Selected Shorts: A Celebration of the Short Story) Selected Shorts: Wondrous Women (Selected Shorts: A Celebration of the Short Story) Recursion Theory, Godel's Theorems, Set Theory, Model Theory (Mathematical Logic: A Course With Exercises, Part II) Math For Everyone Combo Book Hardcover: 7th Grade Math, Algebra I, Geometry I, Algebra II, Math Analysis, Calculus 2nd Grade Math Flashcards: 240 Flashcards for Building Better Math Skills Based on Sylvan's Proven Techniques for Success (Sylvan Math Flashcards) Math in Focus:

Student Workbook 2A (Math in Focus: Singapore Math) 1st Grade Math Flashcards: 240 Flashcards for Building Better Math Skills Based on Sylvan's Proven Techniques for Success (Sylvan Math Flashcards) 5th Grade Math Flashcards: 240 Flashcards for Improving Math Skills Based on Sylvan's Proven Techniques for Success (Sylvan Math Flashcards) 3rd Grade Math Flashcards: 240 Flashcards for Improving Math Skills Based on Sylvan's Proven Techniques for Success (Sylvan Math Flashcards) 4th Grade Math Flashcards: 240 Flashcards for Improving Math Skills Based on Sylvan's Proven Techniques for Success (Sylvan Math Flashcards) Fun-Schooling Math Mysteries - Add, Subtract, Multiply, Divide: Ages 6-10 ~ Create Your Own Number Stories & Master Your Math Facts! (Fun-Schooling Math with Thinking Tree Books) (Volume 1) Amazing Pokemon Math: Cool Math Activity Book For Pokemon Go Fans (Math Activity Books) Amazing Pokemon Math: Cool Math Activity Book For Pokemon Go Fans (Math Activity Books) (Volume 2) Dr. John Chung's SAT II Math Level 2: SAT II Subject Test - Math 2 (Dr. John Chung's Math Book Series) Argo Brothers Math Workbook, Grade 7: Common Core Math Free Response, Daily Math Practice Grade 7 For Math tutors: 12 Full Length Practice Tests for the SAT Subject Math Level 2: SAT Subject Math Level 2 Practice Tests

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)