

The book was found

Elementary Number Theory





Synopsis

In this student-friendly text, Strayer presents all of the topics necessary for a first course in number theory. Additionally, chapters on primitive roots, Diophantine equations, and continued fractions allow instructors the flexibility to tailor the material to meet their own classroom needs. Each chapter concludes with seven Student Projects, one of which always involves programming a calculator or computer. All of the projects not only engage students in solving number-theoretical problems but also help familiarize them with the relevant mathematical literatureTitles of related interest from Waveland Press: Long, Elementary Introduction to Number Theory, Third Edition (ISBN 9780881338362) and Vanden Eynden, Elementary Number Theory, Second Edition (ISBN 9781577664451).

Book Information

Hardcover: 304 pages Publisher: Waveland Press, INc.; Reissue edition (June 1, 2001) Language: English ISBN-10: 1577662245 ISBN-13: 978-1577662242 Product Dimensions: 0.8 x 7 x 10 inches Shipping Weight: 1.4 pounds (View shipping rates and policies) Average Customer Review: 4.3 out of 5 stars 8 customer reviews Best Sellers Rank: #407,743 in Books (See Top 100 in Books) #117 inà Â Books > Science & Math > Mathematics > Pure Mathematics > Number Theory #1109 inà Â Books > Education & Teaching > Schools & Teaching > Instruction Methods > Mathematics #14211 inà Â Books > Textbooks > Education

Customer Reviews

I used this for a one semester undergraduate course. We covered the first 5 chapters. It's pretty elementary, as can be seen by an appendix on the binomial theorem! But the exposition is very clear. Still it does require some mathematical maturity. Some of the problems are a challenge, but that's the nature of the subject. The solutions are generally very simple once you get the right idea and the hints are very helpful. It also has a very high quality binding. For a first course it's a very nice little book

I had to get this textbook for one of my undergrad classes, and I was amazed by it. The book is

definitely written for somebody new to the field, specifically college undergraduate level. However, my professor struggled explaining things a lot, and this book did a great job of making topics clear.

I bought this book for my Elementary Number Theory course and it is pretty much what you would expect. It covers the basic elements of number theory and gradually builds in a linear fashion. I feel like the questions are much more difficult than the proofs they give, but it's made to be critically thought about; so, keep that in mind.

It really good book in Number Theoery. It is easy to read and understandable . I recommended it

Purchased for class.

Honestly don't know how this book has less than 5 stars. Of all the similar titles I've gone through, this one is by far the most accessible and clear.

But this book does a decent job explaining it. I rented this and the person that rented it before left all there sarcastic notes written in it so it gave me a mild laugh while sitting through lecture.

This is possibly the worst math textbook I've ever had for a class. The book consists of basically just proofs with about a paragraph or two of explanation per section and then expects you to be some kind of genius in the exercise sets. If you need to get this book for a class I'd suggest getting a supplemental text or something because this textbook is horrific

Download to continue reading...

Number Tracing Book For Preschoolers: Number Tracing Book, Practice For Kids, Ages 3-5, Number Writing Practice Elementary Number Theory: Primes, Congruences, and Secrets: A Computational Approach (Undergraduate Texts in Mathematics) The Whole Truth About Whole Numbers: An Elementary Introduction to Number Theory Elementary Number Theory and Its Application, 6th Edition Elementary Number Theory (Paperback) Elementary Number Theory: Second Edition (Dover Books on Mathematics) Number Theory for Elementary School Teachers Elementary Number Theory (Higher Math) Elementary Number Theory Elementary Number Theory: Second Edition (Dover Books on Mathematics) 2nd (second) Edition by Underwood Dudley published by Dover Publications (2008) Problems from the Discrete to the Continuous: Probability, Number Theory, Graph Theory, and Combinatorics (Universitext) Problems and Theorems in Analysis II: Theory of Functions. Zeros. Polynomials. Determinants. Number Theory. Geometry (Classics in Mathematics) Introduction to Non-Abelian Class Field Theory, An: Automorphic Forms of Weight 1 and 2-Dimensional Galois Representations (Series on Number Theory and Its Applications) The Sixteenth Round: From Number 1 Contender to Number 45472 What is my number?: a game of number clues for 3rd and 4th graders Contemporary's Number Power 4: Geometry: a real world approach to math (The Number Power Series) Aprender InglÃfÂ^as: N.o 3: Textos Paralelos, FÃfÂ₁cil de ouvir, FÃfÂ₁cil de ler : [Learn English: Number 3, Parallel Texts, Easy to Hear, Easy to Read]: Curso de Ãf•udio de InglÃfÂ^as, N.o 3 [English Audio Course, Number 3] Aprender AlemÃf£o, N.o 2: Textos Paralelos, FÃfÂ₁cil de ouvir, FÃfÂ₁cil de ouvir, FÃfÂ₁cil de ler [Learn German, Number 2: Parallel Texts, Easy to Hear, Easy to Read]: Curso de AlemÃf£o, N.o 2 [German Audio Course, Number 2] Number Words and Number Symbols: A Cultural History of Numbers Number Talks: Whole Number Computation, Grades K-5: A Multimedia Professional Learning Resource

Contact Us

DMCA

Privacy

FAQ & Help