The Four-Color Theorem: History, Topological Foundations, and Idea of Proof

Rudolf Fritsch, Gerda Fritsch

The Four-Color Theorem: History, Topological Foundations, and Idea of Proof

Rudolf Fritsch, Gerda Fritsch

The Four-Color Theorem: History, Topological Foundations, and Idea of Proof Rudolf Fritsch, Gerda Fritsch

This book discusses a famous problem that helped to define the field now known as topology: What is the minimum number of colors required to print a map so that no two adjoining countries have the same color? This problem remained unsolved until the 1950s, when it was finally cracked using a computer. This book discusses the history and mathematics of the problem, as well as the philosophical debate which ensued, regarding the validity of computer generated proofs.

Download and Read Free Online The Four-Color Theorem: History, Topological Foundations, and Idea of Proof Rudolf Fritsch, Gerda Fritsch

---

From reader reviews:

Bernard Martin:

In this 21st millennium, people become competitive in most way. By being competitive today, people have do something to make them survives, being in the middle of typically the crowded place and notice through surrounding. One thing that sometimes many people have underestimated the item for a while is reading. That's why, by reading a e-book your ability to survive increase then having chance to stand up than other is high. For yourself who want to start reading any book, we give you this kind of The Four-Color Theorem: History, Topological Foundations, and Idea of Proof book as beginning and daily reading guide. Why, because this book is usually more than just a book.

Brent Jones:

A lot of people always spent their particular free time to vacation as well as go to the outside with them loved ones or their friend. Do you know? Many a lot of people spent they free time just watching TV, or playing video games all day long. If you need to try to find a new activity that is look different you can read any book. It is really fun for you. If you enjoy the book that you just read you can spent 24 hours a day to reading a guide. The book The Four-Color Theorem: History, Topological Foundations, and Idea of Proof it is extremely good to read. There are a lot of people who recommended this book. We were holding enjoying reading this book. In case you did not have enough space to bring this book you can buy typically the e-book. You can m0ore effortlessly to read this book out of your smart phone. The price is not to fund but this book features high quality.

Jacqueline Lewis:

Are you kind of hectic person, only have 10 or even 15 minute in your day to upgrading your mind ability or thinking skill possibly analytical thinking? Then you have problem with the book in comparison with can satisfy your limited time to read it because all of this time you only find e-book that need more time to be study. The Four-Color Theorem: History, Topological Foundations, and Idea of Proof can be your answer given it can be read by anyone who have those short extra time problems.

Debra Espiritu:

You could spend your free time to study this book this book. This The Four-Color Theorem: History, Topological Foundations, and Idea of Proof is simple bringing you can read it in the park your car, in the beach, train and also soon. If you did not have much space to bring the particular printed book, you can buy often the e-book. It is make you easier to read it. You can save the actual book in your smart phone. So there are a lot of benefits that you will get when you buy this book.

Download and Read Online The Four-Color Theorem: History, Topological Foundations, and Idea of Proof Rudolf Fritsch, Gerda Fritsch #DZEXP46MLCI

Read The Four-Color Theorem: History, Topological Foundations, and Idea of Proof by Rudolf Fritsch, Gerda Fritsch for online ebook

The Four-Color Theorem: History, Topological Foundations, and Idea of Proof by Rudolf Fritsch, Gerda Fritsch Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Four-Color Theorem: History, Topological Foundations, and Idea of Proof by Rudolf Fritsch, Gerda Fritsch books to read online.

Online The Four-Color Theorem: History, Topological Foundations, and Idea of Proof by Rudolf Fritsch, Gerda Fritsch ebook PDF download

The Four-Color Theorem: History, Topological Foundations, and Idea of Proof by Rudolf Fritsch, Gerda Fritsch Doc

The Four-Color Theorem: History, Topological Foundations, and Idea of Proof by Rudolf Fritsch, Gerda Fritsch Mobipocket

The Four-Color Theorem: History, Topological Foundations, and Idea of Proof by Rudolf Fritsch, Gerda Fritsch EPub