



Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science)

From Brand: Springer

Download now

Read Online ➔

Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) From Brand: Springer

Mathematics Across Cultures: A History of Non-Western Mathematics consists of essays dealing with the mathematical knowledge and beliefs of cultures outside the United States and Europe. In addition to articles surveying Islamic, Chinese, Native American, Aboriginal Australian, Inca, Egyptian, and African mathematics, among others, the book includes essays on Rationality, Logic and Mathematics, and the transfer of knowledge from East to West. The essays address the connections between science and culture and relate the mathematical practices to the cultures which produced them. Each essay is well illustrated and contains an extensive bibliography. Because the geographic range is global, the book fills a gap in both the history of science and in cultural studies. It should find a place on the bookshelves of advanced undergraduate students, graduate students, and scholars, as well as in libraries serving those groups.

 [Download Mathematics Across Cultures: The History of Non-We ...pdf](#)

 [Read Online Mathematics Across Cultures: The History of Non- ...pdf](#)

Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science)

From Brand: Springer

Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) From Brand: Springer

Mathematics Across Cultures: A History of Non-Western Mathematics consists of essays dealing with the mathematical knowledge and beliefs of cultures outside the United States and Europe. In addition to articles surveying Islamic, Chinese, Native American, Aboriginal Australian, Inca, Egyptian, and African mathematics, among others, the book includes essays on Rationality, Logic and Mathematics, and the transfer of knowledge from East to West. The essays address the connections between science and culture and relate the mathematical practices to the cultures which produced them. Each essay is well illustrated and contains an extensive bibliography. Because the geographic range is global, the book fills a gap in both the history of science and in cultural studies. It should find a place on the bookshelves of advanced undergraduate students, graduate students, and scholars, as well as in libraries serving those groups.

Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) From Brand: Springer Bibliography

- Sales Rank: #2186699 in Books
- Brand: Brand: Springer
- Published on: 2013-10-04
- Original language: English
- Number of items: 1
- Dimensions: 9.21" h x 1.14" w x 6.14" l, 1.54 pounds
- Binding: Paperback
- 479 pages

 [Download Mathematics Across Cultures: The History of Non-We ...pdf](#)

 [Read Online Mathematics Across Cultures: The History of Non- ...pdf](#)

Editorial Review

Review

'...the book is a worthwhile addition to the bookshelf of teachers of mathematics at any level. It provides a useful antidote to the notion that all mathematical ideas were developed in Western Europe and provides the teacher with a numerous example by which to convince students that, indeed, every culture has mathematics.'

Mathematical Reviews, 2002a

Users Review

From reader reviews:

Patrice Gasaway:

As people who live in the particular modest era should be change about what going on or facts even knowledge to make these people keep up with the era that is certainly always change and move ahead. Some of you maybe can update themselves by looking at books. It is a good choice for you but the problems coming to a person is you don't know what one you should start with. This Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) is our recommendation so you keep up with the world. Why, as this book serves what you want and need in this era.

Anthony Tipton:

Do you have something that you prefer such as book? The publication lovers usually prefer to opt for book like comic, short story and the biggest some may be novel. Now, why not attempting Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) that give your enjoyment preference will be satisfied by means of reading this book. Reading addiction all over the world can be said as the method for people to know world a great deal better then how they react toward the world. It can't be explained constantly that reading habit only for the geeky man but for all of you who wants to be success person. So , for all you who want to start studying as your good habit, it is possible to pick Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) become your starter.

Mildred Hall:

Does one one of the book lovers? If so, do you ever feeling doubt when you are in the book store? Make an effort to pick one book that you never know the inside because don't evaluate book by its protect may doesn't work here is difficult job because you are scared that the inside maybe not seeing that fantastic as in the outside appear likes. Maybe you answer is usually Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) why because the amazing cover that make you consider concerning the content will not disappoint an individual. The inside or

content is fantastic as the outside as well as cover. Your reading sixth sense will directly assist you to pick up this book.

Danielle Burdette:

As a student exactly feel bored to reading. If their teacher expected them to go to the library or to make summary for some e-book, they are complained. Just very little students that has reading's heart or real their hobby. They just do what the educator want, like asked to go to the library. They go to at this time there but nothing reading critically. Any students feel that reading through is not important, boring as well as can't see colorful pictures on there. Yeah, it is to be complicated. Book is very important for yourself. As we know that on this period, many ways to get whatever we would like. Likewise word says, many ways to reach Chinese's country. Therefore , this Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) can make you truly feel more interested to read.

**Download and Read Online Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) From Brand: Springer
#4TJO5ND618Z**

Read Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) From Brand: Springer for online ebook

Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) From Brand: Springer 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 Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) From Brand: Springer books to read online.

Online Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) From Brand: Springer ebook PDF download

Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) From Brand: Springer Doc

Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) From Brand: Springer Mobipocket

Mathematics Across Cultures: The History of Non-Western Mathematics (Science Across Cultures: The History of Non-Western Science) From Brand: Springer EPub