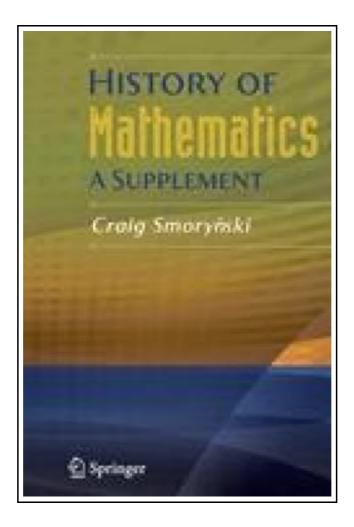
History of Mathematics



Filesize: 6.75 MB

Reviews

Complete information for publication enthusiasts. I have go through and that i am confident that i will gonna go through once more again in the future. Its been printed in an exceptionally basic way and is particularly just following i finished reading through this book by which basically altered me, alter the way i really believe.

(Angela Kuhn)

HISTORY OF MATHEMATICS



Springer Feb 2010, 2010. Taschenbuch. Book Condition: Neu. 235x155x14 mm. This item is printed on demand -Print on Demand Titel. - This book attempts to fill two gaps which exist in the standard textbooks on the History of Mathematics. One is to provide the students with material that could encourage more critical thinking. General textbooks, attempting to cover three thousand or so years of mathematical history, must necessarily oversimplify just about everything, the practice of which can scarcely promote a critical approach to the subject. For this, I think a more narrow but deeper coverage of a few select topics is called for. The second aim is to include the proofs of important results which are typically neglected in the modern history of mathematics curriculum. The most obvious of these is the oft-cited necessity of introducing complex numbers in applying the algebraic solution of cubic equations. This solution, though it is now relegated to courses in the History of Mathematics, was a major occurrence in our history. It was the first substantial piece of mathematics in Europe that was not a mere extension of what the Greeks had done and thus signified the coming of age of European mathematics. The fact that the solution, in the case of three distinct real roots to a cubic, necessarily involved complex numbers both made inevitable the acceptance and study of these numbers and provided a stimulus for the development of numerical approximation methods. Unique features include: a prefatory essay on the ways in which sources may be unreliable, followed by an annotated bibliography; a new approach to the historical development of the natural numbers, which was only settled in the 19th century; construction problems of antiquity, with a proof that the angle cannot be trisected nor the cube duplicated by ruler and...



Read History of Mathematics Online
Download PDF History of Mathematics

Other eBooks



The Official eBay Guide: To Buying, Selling and Collecting Just About Everything

Simon & Schuster Ltd. Paperback. Book Condition: new. BRAND NEW, The Official eBay Guide: To Buying, Selling and Collecting Just About Everything, Laura Fisher Kaiser, Michael Kaiser, Omidyar, Pierre, HAPPY HUNTING(TM) ON eBay Aunt Fannie's...

Save Document »



Applied Undergraduate Business English family planning materials: business knowledge REVIEW (English) (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2012 Pages: 240 Language: English Publisher: Foreign Economic and Trade University...

Save Document »



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

Save Document »



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

Save Document »



History of the Town of Sutton Massachusetts from 1704 to 1876

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. This version of the History of the Town of Sutton Massachusetts...

Save Document »