

Reigning Question And Answer Maths

Key to second series of the Questions on Generalities
Replies [afterw.] The Oracle
Mathematics in Primary Schools
Journal Fundamental Concepts of Elementary Mathematics
Papers Set for Final Examinations in Mathematics, Astronomy, Physics, Chemistry, Engineering Sciences, Botony, Zoölogy, Palaeontology, Geology, Mineralogy, Anthropology, Physiology in Harvard College
The History of Mathematics
Encyclopedia of Biblical Humor
History and Philosophy of Modern Mathematics
Mathematics for Freshman Students of Engineering
The Journal of Education
Burton's History of Mathematics
The Soul of Science
The Journal of Education
Journal of the Asiatic Society of Bengal
The Westminster Review
The Index Mathematics Teaching
Nature Our Day
UNIVERSAL MAN
The Bazaar, Exchange and Mart, and Journal of the Household
The Oxford Calculators and the Mathematics of Motion, 1320-1350
Science
The Mathematics Teacher
Family Flip Quiz : Natural World, History, Science and Maths, Geography, General Knowledge, English
A History of Mathematics
Journal of the Asiatic Society of Bengal
KCSE Revision History and Government Paper 2, Second Edition
The Mathematics of the Elementary School
The American Journal of Education and College Review
The American Journal of Education and College Review
Acquaintance with the Absolute
Significs, Mathematics, and Semiotics
The Australian Mathematics Teacher
The Examiner
A History of Mathematics
Journal of Education
Are Science and Mathematics Socially Constructed?

Key to second series of the Questions on Generalities

Replies [afterw.] The Oracle

Mathematics in Primary Schools

For junior and senior level undergraduate courses, this text attempts to blend relevant mathematics and relevant history of mathematics, giving not only a description of the mathematics, but also explaining how it has been practiced through time.

Journal

Fundamental Concepts of Elementary Mathematics

Papers Set for Final Examinations in Mathematics, Astronomy, Physics, Chemistry, Engineering Sciences, Botony, Zoölogy, Palaeontology, Geology, Mineralogy, Anthropology, Physiology in Harvard College

A weekly record of scientific progress.

This book is a history, analysis, and criticism of what the author calls 'postmodern interpretations of science' (PIS) and the closely related 'sociology of scientific knowledge' (SSK). This movement traces its origin to Thomas Kuhn's revolutionary work, *The Structure of Scientific Revolutions* (1962), but is more extreme. It believes that science is a 'social construction', having little to do with nature, and is determined by contextual forces such as the race, class, gender of the scientist, laboratory politics, or the needs of the military industrial complex. Since the 1970s, PIS has become fashionable in the humanities, social sciences, and ethnic or women's studies, as well as in the new academic discipline of Science, Technology, and Society (STS). It has been attacked by numerous authors and the resulting conflicts led to the so-called Science Wars of the 1990s. While the present book is also critical of PIS, it focuses on its intellectual and political origins and tries to understand why it became influential in the 1970s. The book is both an intellectual and a political history. It examines the thoughts of Karl Popper, Karl Mannheim, Ludwik Fleck, Thomas Kuhn, Paul Feyerabend, David Bloor, Steve Woolgar, Steve Shapin, Bruno Latour, and PIS-like doctrines in mathematics. It also describes various philosophical contributions to PIS ranging from the Greek sophists to 20th century post-structuralists and argues that the disturbed political atmosphere of the Vietnam War era was critical to the rise of PIS.

The History of Mathematics

Encyclopedia of Biblical Humor

History and Philosophy of Modern Mathematics

Mathematics for Freshman Students of Engineering

The Journal of Education

Burton's History of Mathematics

The Soul of Science

The Journal of Education

Journal of the Asiatic Society of Bengal

The Westminster Review

This International Series in Pure and Applied Mathematics text is designed for the junior/senior mathematics major who intends to teach mathematics in high school or college. It concentrates on the history of those topics typically covered in an undergraduate curriculum or in elementary schools or high schools. At least one year of calculus is a prerequisite for this course. This book contains enough material for a 2 semester course but it is flexible enough to be used in the more common 1 semester course.

The Index

Schriever (USAF, ret.), the father of the USAF ballistic missile program; and Dr. William Pickering, former director of the Jet Propulsion Laboratory

Mathematics Teaching

Nature

Our Day

This Turning Point book surveys the development of science and its historic and present relationship to Christianity, and re-introduces believers to their rich intellectual heritage.

UNIVERSAL MAN

The first collected volume of essays devoted to the thought of Simon.

The Bazaar, Exchange and Mart, and Journal of the Household

The Oxford Calculators and the Mathematics of Motion, 1320-1350

Science

The Mathematics Teacher

Family Flip Quiz : Natural World, History, Science and Maths, Geography, General Knowledge, English

A History of Mathematics

Journal of the Asiatic Society of Bengal

KCSE Revision History and Government Paper 2, Second Edition

The Mathematics of the Elementary School

The American Journal of Education and College Review

The American Journal of Education and College Review

Acquaintance with the Absolute

A History of Mathematics: From Mesopotamia to Modernity covers the evolution of mathematics through time and across the major Eastern and Western civilizations. It begins in Babylon, then describes the trials and tribulations of the Greek mathematicians. The important, and often neglected, influence of both Chinese and Islamic mathematics is covered in detail, placing the description of early Western mathematics in a global context. The book concludes with modern mathematics, covering recent developments such as the advent of the computer, chaos theory, topology, mathematical physics, and the solution of Fermat's Last Theorem. Containing more than 100 illustrations and figures, this text, aimed at advanced undergraduates and postgraduates, addresses the methods and challenges associated with studying the history of mathematics. The reader is introduced to the leading figures in the history of mathematics (including Archimedes, Ptolemy, Qin Jiushao, al-Kashi, al-Khwarizmi, Galileo, Newton, Leibniz, Helmholtz, Hilbert, Alan Turing, and Andrew Wiles) and their fields. An extensive bibliography with cross-references to key texts will provide invaluable resource to students and exercises (with solutions) will stretch the more advanced reader.

Significs, Mathematics, and Semiotics

The Australian Mathematics Teacher

The Examiner

A History of Mathematics

Journal of Education

Are Science and Mathematics Socially Constructed?

History and Philosophy of Modern Mathematics was first published in 1988. Minnesota Archive Editions uses digital technology to make long-unavailable books once again accessible, and are published unaltered from the original University of Minnesota Press editions. The fourteen essays in this volume build on the pioneering effort of Garrett Birkhoff, professor of mathematics at Harvard University, who in 1974 organized a conference of mathematicians and historians of modern mathematics to examine how the two disciplines approach the history of mathematics. In History and Philosophy of Modern Mathematics, William Aspray and Philip Kitcher bring together distinguished scholars from mathematics, history, and philosophy to assess the current state of the field. Their essays, which grow out of a 1985 conference at the University of Minnesota, develop the basic premise that mathematical thought needs to be studied from an interdisciplinary perspective. The opening essays study issues arising within logic and the foundations of mathematics, a traditional area of interest to historians and philosophers. The second section examines issues in the history of mathematics within the framework of established historical periods and questions. Next come case studies that illustrate the power of an interdisciplinary approach to the study of mathematics. The collection closes with a look at mathematics from a sociohistorical perspective, including the way institutions affect what constitutes mathematical knowledge.

[ROMANCE](#) [ACTION & ADVENTURE](#) [MYSTERY & THRILLER](#) [BIOGRAPHIES & HISTORY](#) [CHILDREN'S](#) [YOUNG ADULT](#) [FANTASY](#) [HISTORICAL FICTION](#) [HORROR](#) [LITERARY FICTION](#) [NON-FICTION](#) [SCIENCE FICTION](#)