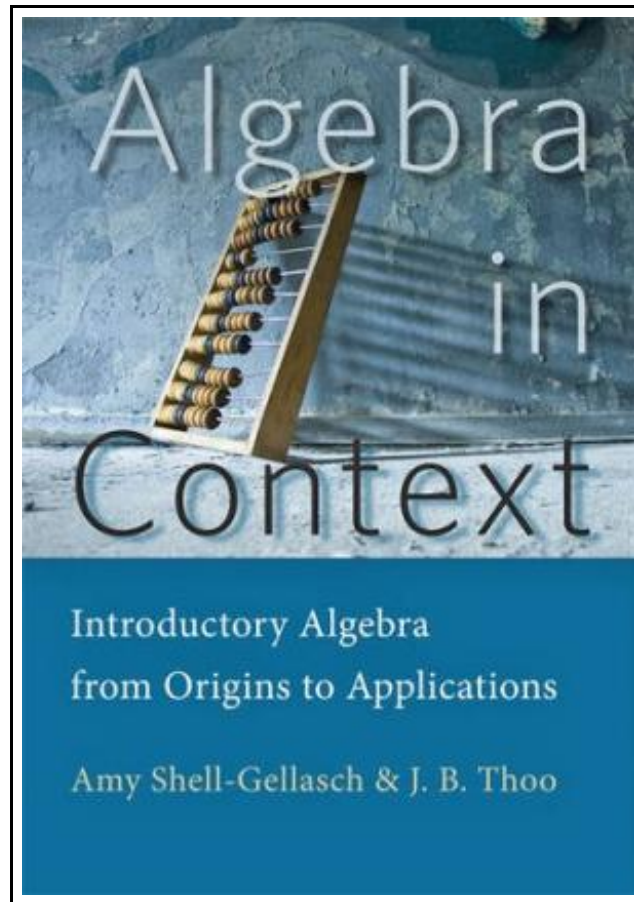


Algebra in Context: Introductory Algebra from Origins to Applications (Hardback)



Filesize: 6.45 MB

Reviews

This pdf is definitely worth getting. Better then never, though i am quite late in start reading this one. It is extremely difficult to leave it before concluding, once you begin to read the book.
(Jeramie Davis)

ALGEBRA IN CONTEXT: INTRODUCTORY ALGEBRA FROM ORIGINS TO APPLICATIONS (HARDBACK)



JOHNS HOPKINS UNIVERSITY PRESS, United States, 2015. Hardback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book. This book s unique approach to the teaching of mathematics lies in its use of history to provide a framework for understanding algebra and related fields. With Algebra in Context, students will soon discover why mathematics is such a crucial part not only of civilization but also of everyday life. Even those who have avoided mathematics for years will find the historical stories both inviting and gripping. The book s lessons begin with the creation and spread of number systems, from the mathematical development of early civilizations in Babylonia, Greece, China, Rome, Egypt, and Central America to the advancement of mathematics over time and the roles of famous figures such as Descartes and Leonardo of Pisa (Fibonacci). Before long, it becomes clear that the simple origins of algebra evolved into modern problem solving. Along the way, the language of mathematics becomes familiar, and students are gradually introduced to more challenging problems. Paced perfectly, Amy Shell-Gellasch and J. B. Thoo s chapters ease students from topic to topic until they reach the twenty-first century. By the end of Algebra in Context, students using this textbook will be comfortable with most algebra concepts, including: different number bases; algebraic notation; methods of arithmetic calculation; real numbers; complex numbers; divisors; prime factorization; variation; factoring; solving linear equations; false position; solving quadratic equations; solving cubic equations; nth roots; set theory; one-to-one correspondence; infinite sets; figurate numbers; logarithms; exponential growth; and interest calculations.



[Read Algebra in Context: Introductory Algebra from Origins to Applications \(Hardback\) Online](#)



[Download PDF Algebra in Context: Introductory Algebra from Origins to Applications \(Hardback\)](#)

Other Books



Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English] (Paperback)

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

[Read Book »](#)



Programming in D: Tutorial and Reference (Paperback)

Ali Cehreli, 2015. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.The main aim of this book is to teach D to readers who are...

[Read Book »](#)



Strengerer Datenschutz (Paperback)

GBI-Genios Verlag, United States, 2015. Paperback. Book Condition: New. 254 x 178 mm. Language: German . Brand New Book ***** Print on Demand *****.Internetuser atmen auf, der Online-Handel kommt ins Schwitzen. Der Entwurf einer EU-weiten...

[Read Book »](#)



Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.The Children s Handwriting Book of Alphabets and Numbers provides extensive focus on...

[Read Book »](#)



A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half (Paperback)

Createspace, United States, 2014. Paperback. Book Condition: New. 251 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.The ultimate learn-by-doing approachWritten for beginners, useful for experienced developers who want to...

[Read Book »](#)