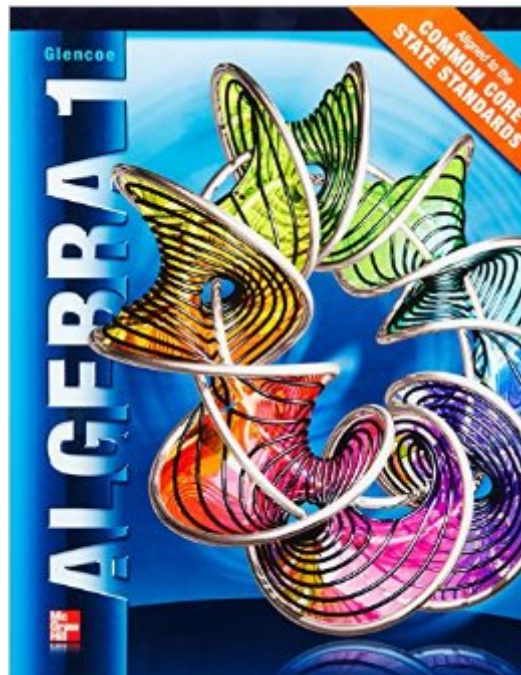


The book was found

Algebra 1, Student Edition (MERRILL ALGEBRA 1)



Synopsis

Prepare students for 21st century success with...Seamlessly integrated print, digital, and interactive content that connects with students anytime and on any deviceComplete alignment with the Common Core State StandardsSupport and resources for tailoring instruction to all levels of learnersBuilt-in, frequent assessments that monitor student understanding and progress to ensure all students master concepts.Includes Print Student Edition

Book Information

Series: MERRILL ALGEBRA 1

Hardcover: 1032 pages

Publisher: McGraw-Hill Education; 1 edition (June 16, 2011)

Language: English

ISBN-10: 0078951151

ISBN-13: 978-0078951152

Product Dimensions: 8.5 x 1.5 x 11 inches

Shipping Weight: 5.1 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars [See all reviews](#) (72 customer reviews)

Best Sellers Rank: #15,600 in Books (See Top 100 in Books) #2 in [Books > Health, Fitness & Dieting > Teen Health](#) #26 in [Books > Textbooks > Science & Mathematics > Mathematics > Algebra & Trigonometry](#) #33 in [Books > Science & Math > Mathematics > Pure Mathematics > Algebra](#)

Customer Reviews

I am a patent attorney currently working in Silicon Valley. I have a PhD in chemical engineering. Before law school, I taught 9-12 grade math and science for several years. I have been tutoring a student with learning disability for about 5 years. This is the math textbook that the student uses at his private high school in Mountain View, California. This is a poorly-written, substandard textbook. Here are some of my thoughts: 1) Common Core may be a good idea for setting a standard that all students should strive to meet, but for this particular book, the execution is substandard. This book lacks thoughtfulness, and contains careless presentations and mistakes in many places. 2) For example, at page 1363 of the e-book version, practice problem 20: solve the equation $2x^2 - 5x = -7$ by using the quadratic formula. The instruction on this page directs the readers to look at examples 1-2 in the earlier pages 1354-1357. However, examples 1-2 will not help you with this particular problem at all. In fact, $2x^2 - 5x = -7$ has no real solution, because the discriminant is negative here.

Critically, the earlier examples 1-2 do not discuss any negative discriminant situation.³ It is only later, with example 4 at page 1361, that the negative discriminant topic is briefly addressed. The summary table at page 1361 shows that when the discriminant is negative, there is no real solution because there is no x-intercept. But the book fails to explain further. Why will there never be any x-intercept when the discriminant is negative? Why will the quadratic formula cause problems when the discriminant happens to be negative? How do we deal with the negative discriminant problem by introducing the concept of an imaginary number?

[Download to continue reading...](#)

Algebra 2, Student Edition (MERRILL ALGEBRA 2) Algebra 1, Student Edition (MERRILL ALGEBRA 1) Glencoe Geometry, Student Edition (MERRILL GEOMETRY) Geometry Student Edition CCSS (MERRILL GEOMETRY) Geometry, Student Edition (MERRILL GEOMETRY) A-Plus Notes for Beginning Algebra: Pre-Algebra and Algebra 1 Holt McDougal Accelerated Coordinate Algebra/Analytic Geometry A Georgia: Student Workbook Coordinate Algebra/Analytic Geometry A Assessment Procedures for Counselors and Helping Professionals (8th Edition) (Merrill Counseling) 40 Techniques Every Counselor Should Know (2nd Edition) (Merrill Counseling (Paperback)) Learning the Art of Helping: Building Blocks and Techniques (5th Edition) (The Merrill Counseling) Substance Abuse Counseling: Theory and Practice (5th Edition) (Merrill Counseling (Paperback)) Ethical, Legal, and Professional Issues in Counseling (4th Edition) (Merrill Counseling (Paperback)) Basic Psychopharmacology for Counselors and Psychotherapists (2nd Edition) (Merrill Counseling (Paperback)) Fundamentals of Clinical Supervision (5th Edition) (Merrill Counseling (Hardcover)) MERRILL. Atlas de Posiciones Radiográficas y Procedimientos Radiológicos, 3 vols. + evolve (Spanish Edition) Career Information, Career Counseling, and Career Development (10th Edition) (Merrill Counseling) Foundations for Clinical Mental Health Counseling: An Introduction to the Profession (The Merrill Counseling) Merrill's Atlas of Radiographic Positioning and Procedures: Volume 1, 11e Workbook for Merrill's Atlas of Radiographic Positioning and Procedures: Volume 2, 11e Race and Revolution (Merrill Jenson Lectures in Constitutional Studies)

[Dmca](#)