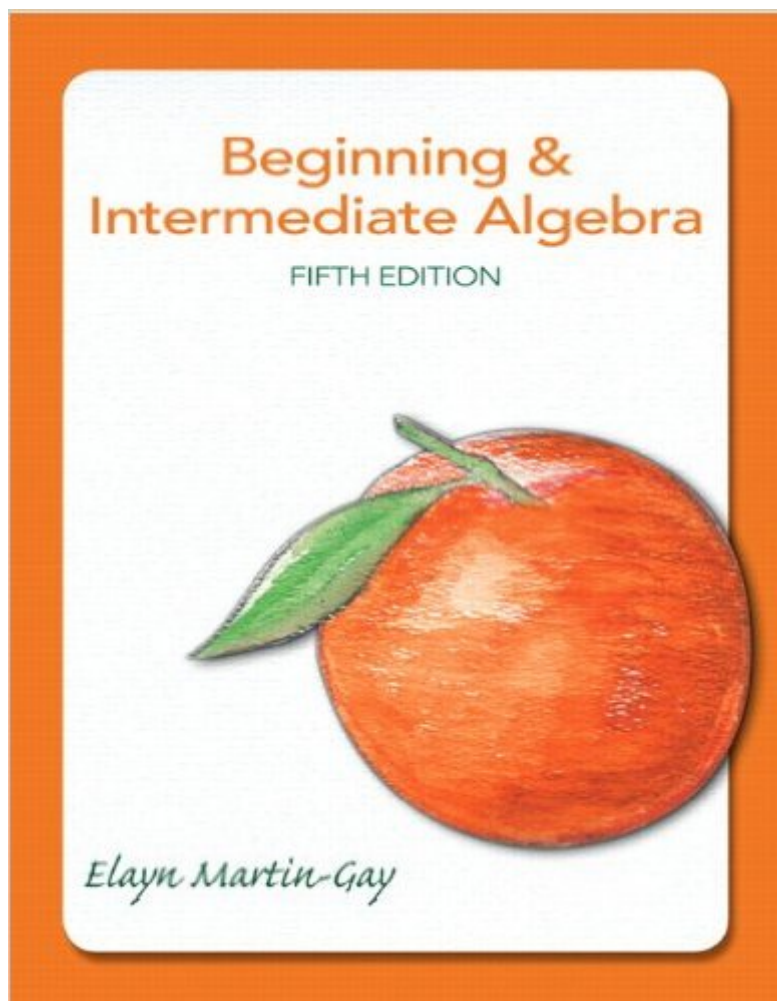


The book was found

# Beginning & Intermediate Algebra (5th Edition)



## Synopsis

NOTE: This is a standalone book. Elayn Martin-Gay's developmental math textbooks and video resources are motivated by her firm belief that every student can succeed. Martin-Gay's focus on the student shapes her clear, accessible writing, inspires her constant pedagogical innovations, and contributes to the popularity and effectiveness of her video resources (available separately). This revision of Martin-Gay's algebra series continues her focus on students and what they need to be successful.

## Book Information

Series: Beginning & Intermediate Algebra

Hardcover: 1032 pages

Publisher: Pearson; 5 edition (February 5, 2012)

Language: English

ISBN-10: 0321785126

ISBN-13: 978-0321785121

Product Dimensions: 8.6 x 1.5 x 10.9 inches

Shipping Weight: 4.7 pounds (View shipping rates and policies)

Average Customer Review: 3.8 out of 5 stars [See all reviews](#) (180 customer reviews)

Best Sellers Rank: #24,008 in Books (See Top 100 in Books) #12 in [Books > Science & Math > Mathematics > Pure Mathematics > Algebra > Intermediate](#) #27 in [Books > Science & Math > Mathematics > Pure Mathematics > Algebra > Elementary](#) #55 in [Books > Textbooks > Science & Mathematics > Mathematics > Algebra & Trigonometry](#)

## Customer Reviews

This review applies only to the intermediate algebra section of this text. The core elements of intermediate algebra are matrices, linear and nonlinear inequalities, rational exponents, complex numbers, the quadratic formula, exponential and logarithmic functions, conic sections, sequences and series, and the binomial theorem. With respect to these matters, the intermediate algebra level is one that focuses on methods and techniques, and not conceptual understanding. This mathematics is some of the most important and useful mathematics a student can encounter. Therefore, it is important to have a textbook that presents good techniques. I feel that this book by Prof. Martin-Gay is such a text. Objectives are highlighted for each section, and the examples presented are well worth studying in class or by the individual student. A dedicated and motivated student can derive a great deal of benefit from this text. As an example, let us consider Sec. 11.6 in

the text concerning graphing quadratic functions. This section has three stated objectives. The first is to write a quadratic function in a standard form so that the vertex of the associated parabola can be identified, as well as the axis of symmetry. In this standard form, intercepts can also be identified. Three examples are supplied. The first is of an "upturned" parabola with two x-intercepts. The graph accompanying the example is very clear and well-made. A fairly good method for placing the function in standard form is carefully worked out, with comments to help the student. Similarly, good methods for finding the x- and y-intercepts are developed. In the text accompanying the example, the vertex and axis of symmetry of the parabola are pointed out from the illustrated methods.

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

Beginning & Intermediate Algebra (5th Edition) Beginning and Intermediate Algebra (5th Edition)  
A-Plus Notes for Beginning Algebra: Pre-Algebra and Algebra 1 Spanish Conversation Book  
Intermediate I: Spanish Dialogues-Spanish to English Translation (Spanish Conversation Book for  
Beginner, Intermediate and Intermediate II Levels nÂ° 2) (Spanish Edition) Beginning & Intermediate  
Algebra (4th Edition) Beginning and Intermediate Algebra Algebra: Beginning and Intermediate  
(Textbooks Available with Cengage Youbook) Elementary & Intermediate Algebra (3rd Edition) (The  
Sullivan/Struve/Mazzarella Algebra Series) Introductory and Intermediate Algebra (5th Edition)  
Intermediate Algebra: Functions & Authentic Applications Plus NEW MyMathLab w/ Pearson eText--  
Access Card Package (5th Edition) Linear Algebra and Its Applications plus New MyMathLab with  
Pearson eText -- Access Card Package (5th Edition) (Featured Titles for Linear Algebra  
(Introductory)) Spanish Reader Intermediate 1: Short Stories in Spanish (Spanish Reader For  
Beginners, Intermediate and Advanced Students nÂ° 3) (Spanish Edition) Spanish Reader  
Intermediate II: Short Stories in Spanish (Spanish Reader for Beginner, Intermediate & Advanced  
Students) (Spanish Edition) Spanish Conversation Book Intermediate II: Spanish Dialogues  
(Spanish Conversation Book for Beginners, Intermediate and Advanced Students nÂ° 4) (Spanish  
Edition) WordPress Web Design Made Easy: Intermediate Level - (Part II of Wordpress Made Easy  
Series): Designed with the latest version of WordPress 4.5.3 - (Intermediate Level) - Also includes  
bonus material Learning American Sign Language DVD to accompany Learning American Sign  
Language - Levels 1 & 2 Beginning and Intermediate, 2nd Edition Intermediate Algebra (11th  
Edition) Intermediate Algebra (6th Edition) Introductory & Intermediate Algebra for College Students  
(4th Edition) Intermediate Algebra (12th Edition)

[Dmca](#)