

Abstract Algebra: An Introduction, 3rd Edition

By Thomas W. Hungerford



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- A groups-first option that enables those who want to cover groups before rings to do so easily.
- **Proofs for beginners** in the early chapters, which are broken into steps, each of which is explained and proved in detail.
- In the core course (chapters 1-8), there are **35% more examples** and **13% more exercises.**

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- Sales Rank: #487618 in Books
- Brand: Cengage Learning
- Published on: 2012-07-27
- Ingredients: Example Ingredients
- Original language: English
- Number of items: 1
- Dimensions: 9.50" h x 7.50" w x 1.25" l, 2.30 pounds
- Binding: Hardcover
- 595 pages

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Editorial Review

About the Author

Thomas W. Hungerford received his M.S. and Ph.D. from the University of Chicago. He has taught at the University of Washington and at Cleveland State University, and is now at St. Louis University. His research fields are algebra and mathematics education. He is the author of many notable books for undergraduate and graduate level courses. These include: ALGEBRA (Springer Verlag, Graduate Texts in Mathematics #73, 1974); ABSTRACT ALGEBRA: AN INTRODUCTION, Second Edition (Harcourt, 1997); MATHEMATICS WITH APPLICATIONS, Tenth Edition (Pearson, 2011; with M. Lial and J. Holcomb); and CONTEMPORARY PRECALCULUS: A GRAPHING APPROACH, Fifth Edition (Brooks/Cole, 2009; with D. Shaw).

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