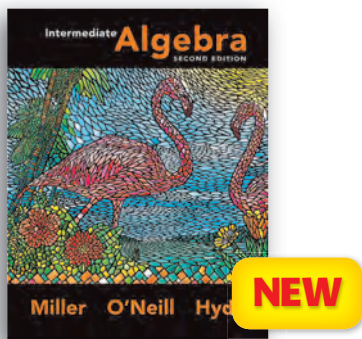




Glencoe

Mathematics

INTERMEDIATE ALGEBRA



Intermediate Algebra

Second Edition, © 2010

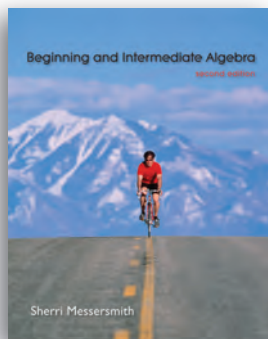
Miller • O'Neill • Hyde

Intermediate Algebra offers a refreshing approach to the traditional content of the course. Presented in worktext format, this text offers a review of problem solving; solving equations in two and three variables; and a chapter devoted to functions, polynomials, radicals and complex numbers, factoring and quadratic functions, rational expressions, and inequalities. Other topics include exponential and logarithmic functions and conic sections. *Intermediate Algebra* reflects the compassion and insight of its experienced author team with features developed to address the specific needs of developmental level students.

- ◆ **Problem Recognition Exercises** are designed to help students learn to recognize the difference between types of problems which appear to be similar at first, but indeed are different and require different techniques to solve.
- ◆ Optional **Group Activities** have been added to the end of each chapter.
- ◆ Chart and graphs in **Analyzing and Modeling Data** appear throughout the text within the examples and exercises.

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Beginning and Intermediate Algebra

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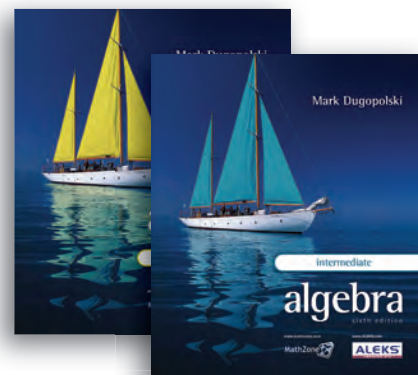
Messersmith

Beginning and Intermediate Algebra presents content in bite-size pieces, focusing on not only learning mathematical concepts, but also explaining the why behind those concepts. While teaching in the classroom, Messersmith has created worksheets, which are a great way to both enhance instruction and to give the students more tools to be successful in studying a given topic.

- ◆ Worksheets for each section fall into three categories: review worksheets/basic skills, worksheets to teach new content, and worksheets to reinforce/pull together different concepts.
- ◆ To give the teachers additional material to use in the classroom, a matching In-Class Example is provided in the margin of the Annotated Instructor Edition for every example in the book.
- ◆ After nearly every example, there is a You Try Problem that mirrors that example. This provides students with the opportunity to practice a problem similar to what the teacher has presented before moving on.

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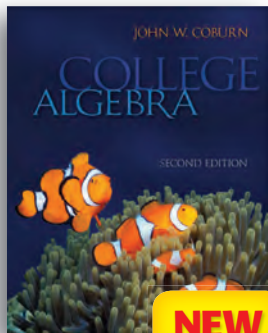
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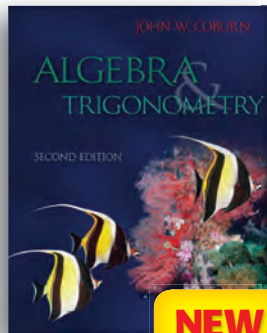
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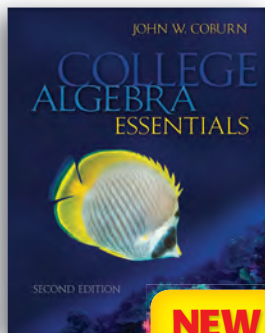
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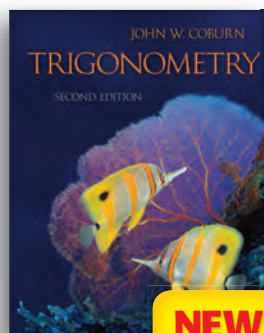
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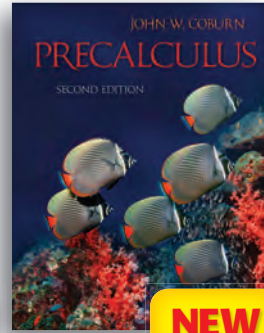
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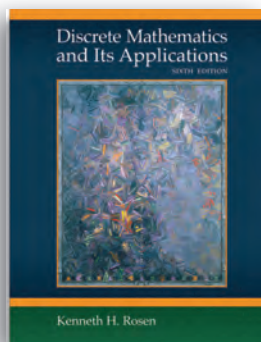
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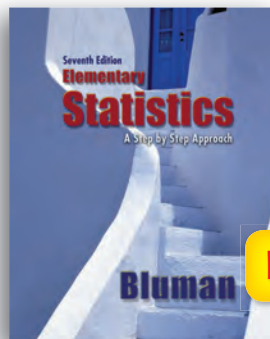
Sobecki • Bluman • Matthews

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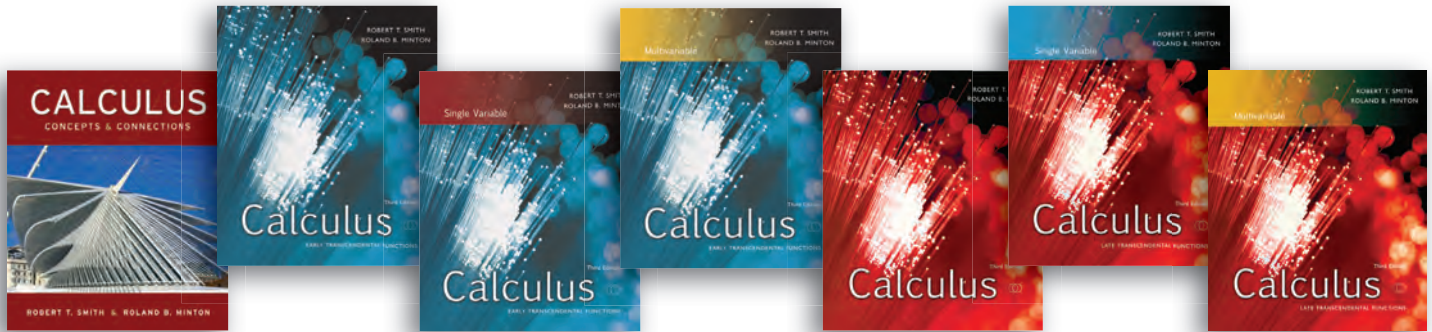
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