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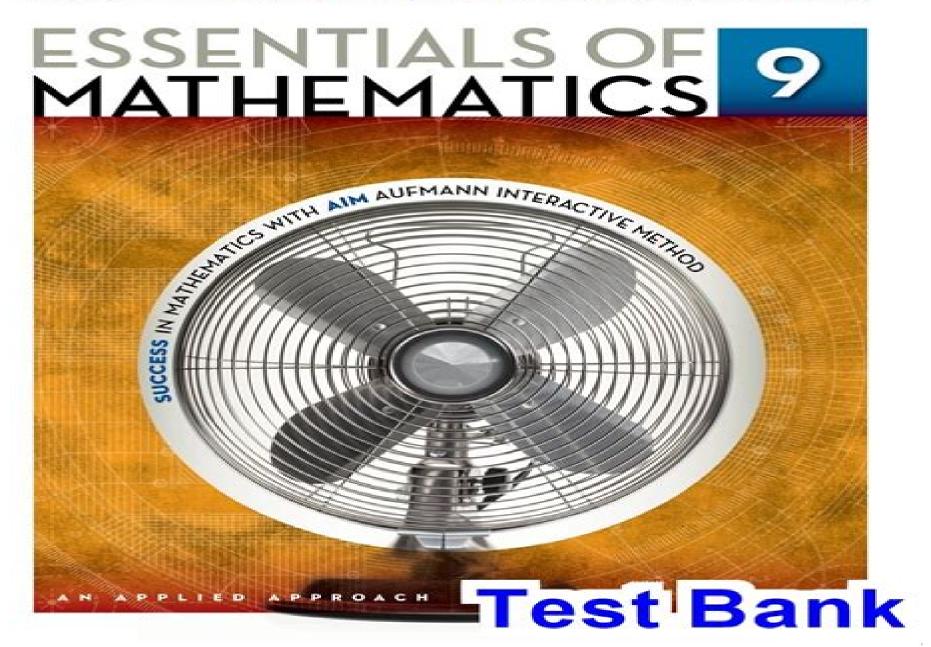
SUCCESS IN MATHEMATICS WITH AIM AUFMANN INTERACTIVE METHOD

AN APPLIED APPROACH

Essentials Of Mathematics An Applied Approach

Dr. Graham Currell,Dr. Antony Dowman

Essentials Of Mathematics An Applied Approach:

Essentials of Mathematics Richard N Aufmann,Joanne Lockwood,2017-01-13 *Essential Mathematics with Applications* Richard N. Aufmann,Joanne S. Lockwood,2013-01-01 As in previous editions the focus in ESSENTIAL MATHEMATICS with APPLICATIONS 9E International Edition remains on the Aufmann Interactive Method AIM Students are encouraged to be active participants in the classroom and in their own studies as they work through the How To examples and the paired Examples and You Try It problems Student engagement is crucial to success Presenting students with worked examples and then providing them with the opportunity to immediately solve similar problems helps them build their confidence and eventually master the concepts Simplicity is key in the organization of this edition as in all other editions All lessons exercise sets tests and supplements are organized around a carefully constructed hierarchy of objectives Each exercise mirrors a preceding objective which helps to reinforce key concepts and promote skill building This clear objective based approach allows students to organize their thoughts around the content and supports instructors as they work to design syllabi lesson plans and other administrative documents New features like Focus on Success Apply the Concept and Concept Check add an increased emphasis on study skills and conceptual understanding to strengthen the foundation of student success The Ninth Edition also features a new design enhancing the Aufmann Interactive Method and making the pages easier for both students and instructors to follow Essentials of Mathematics: An Applied Approach Richard N. Aufmann,Joanne Lockwood,2013-01-01 As in previous editions the focus in ESSENTIAL MATHEMATICS with APPLICATIONS remains on the Aufmann Interactive Method AIM Students are encouraged to be active participants in the classroom and in their own studies as they work through the How To examples and the paired Examples and You Try It problems Student engagement is crucial to success Presenting students with worked examples and then providing them with the opportunity to immediately solve similar problems helps them build their confidence and eventually master the concepts Simplicity is key in the organization of this edition as in all other editions All lessons exercise sets tests and supplements are organized around a carefully constructed hierarchy of objectives Each exercise mirrors a preceding objective which helps to reinforce key concepts and promote skill building This clear objective based approach allows students to organize their thoughts around the content and supports instructors as they work to design syllabi lesson plans and other administrative documents New features like Focus on Success Apply the Concept and Concept Check add an increased emphasis on study skills and conceptual understanding to strengthen the foundation of student success The Ninth Edition also features a new design enhancing the Aufmann Interactive Method and making the pages easier for both students and instructors to follow Available with InfoTrac Student Collections http gocengage com infotrac Important Notice Media content referenced within the product description or the product text may not be available in the ebook version Studyguide for Essentials of Mathematics Cram101 Textbook Reviews,2013-05 Never HIGHLIGHT a Book Again Includes all testable terms concepts

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