

This textbook is a concise, understandable, and effective guide on intermediate level mathematics. This book can be used by Adult Basic Education (ABE) programs at colleges or high schools, as well as by new teachers and professionals to brush up on their mathematics. In this book, each topic, concept, term, and phrase has a clear definition followed by examples. It acts as a concise study guide, quickly getting to the heart of each particular topic, helping students with a quick review before doing mathematics homework or preparing for tests. Key terms, definitions, properties, phrases, concepts, formulae, rules, and equations are easily located, and it provides clear step-by-step procedures for applying theorems and solving word problems, using realistic real-world application examples. In addition, each unit has a self-test that allows students to test their understanding of the material.

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