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Excel Guide For Finite Mathematics And Applied Calculus

Murray R. Spiegel, John Liu

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The spreadsheets referenced in the text can also be downloaded from the text s web site Unique Section Summariesbriefly state essential formulas and key concepts and help students prepare for tests and guizzes Chapter Summary with Hints and Suggestionsreview key concepts of a chapter with references to specific review exercises This feature is included at the end of each chapter The Hints and Suggestions features unify the concepts of the chapter give specific reminders and reference problems in the review exercises suitable for a practice test Extra Practice Problemsare provided after selected worked out examples where students can use a little extra practice Students are given the full solution to these problems at the end of the section Exercise setsprovide numerous assignment options for instructors allowing them to customize homework to their course and student population The exercise set begins with basic practice and increases in difficulty Application exercises are clearly labeled with general and specific titles to make it easier for instructors to select relevant exercises for assignments New Conceptual Exercises and Explorations and Excursionshave been added at reviewers requests to offer a more rounded view into the student s understanding of a topic The Conceptual Exercises will encourage students to think outside the box expanding on and examining their grasp of the mathematics behind the drill and application exercises. 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