

Precalculus
Enhanced with Graphing Utilities
Eighth Edition

Guided Notes

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Preface to the Instructor

This packet is designed to be used in a variety of ways to match different teaching and learning styles. It can be used in a flipped classroom in which the student fills out the examples, definitions, formulas, and theorems on their own before class by watching the videos that correlate with them. It can also be used as guided lecture notes wherein the instructor guides the student through the packet in class. Throughout these notes, you will also find explorations that help drive the learning process and aid in student understanding of the material, instead of just rote memorization.

A “*” next to an example or exploration denotes that it corresponds to a video in which the author has a worked out solution. Additionally, the titles of each example match the titles for their corresponding videos and the objectives found in the book for each section. This will help you and the student easily and efficiently navigate through to the problems that correlate to your specific course outcomes.