

GRADE EIGHT MATHEMATICS B

Course Outline

I. Textbook Assignment Options:

A. *Prentice Hall Algebra I*; Chapters 7-13 (1 Course)

- Complete even-numbered problems under each “Exercises” section (omit Critical Thinking, Error Analysis, Test Prep and Challenge” activities.
- Complete even-numbered problems in each “Chapter Wrap Up” section.
- Complete one of the following activities
 - a) application activity, Chapter 7
 - b) application activity, Chapter 8
 - c) Connections activity, Chapter 9
 - d) the Application activity, Chapter 11
 - e)Connections: Discrete Math from Chapter 12
 - f) application activity, Chapter 12
 - g) one of the application activities from chapter 13

B. *AGS Algebra*; Chapters 7-13 (1 Course)

- Complete all even-numbered problems in each chapter.
- Complete all even-numbered problems in “Review” sections.
- Complete one Application activity from Chapters 10-13.

C. *Pacemaker, Algebra I*; Chapters 9-15 (1 Course)

- Complete: “Practice” exercises, all problems.
- Complete: “Additional Practice” exercises, even-numbered problems (back of book)
- Complete: Chapter quizzes, all problems.
- Complete: Unit 3, 4, and 5 “Reviews,” all problems.

II. Extension Activity Options

- Infused in textbooks

III. Evaluation

- Unit and/or final test.
- All textbook work must meet the 70% accuracy level for a “C” grade.