

MATHEMATICS IIIB
Course Outline: 3252

I. Textbook Assignment Options:

A. *Saxon Math 76*, Part II (5.0 credits)

- Complete all even-numbered problems in lessons 73-85.
- Complete Extension Activity A1.
- Complete all even-numbered problems in lessons 86-105.
- Complete all even-numbered problems in lessons 106-120.
- Complete Extension Activity A2.
- Complete all even-numbered problems in lessons 121-138.

B. *Mathematics: Applications and Connections Course II*, Part II (5.0 credits)

- Complete: “Check for Understanding” and “Exercises” (even only) Sections: 7-1 to 8-3 (**Omit:** 7-4 #36, and 8-1 #42).
- Complete: Chapter 7 “Mid Chapter Self-Test” (even only).
- Complete: Chapter 7 “Standardized Test Practice” (even only).
- Complete: all “Section Quiz” problems.
- Complete: “Check for Understanding” and “Exercises” (even only) Sections: 8-4 to 9-7 (**Omit:** 8-7 #50, 9-5 #14, and 9-6 #12).
- Complete: Chapters 8-9 “Mid Chapter Self-Tests” (even only).
- Complete: Chapters 8 and 9 “Standardized Test Practice” (even only).
- Complete: all “Section Quiz” problems.
- Complete Extension Activity B1.
- Complete: “Check for Understanding” and “Exercises” (even only) Sections: 10-1 to 11-4 (**Omit:** 10-4 #16, 10-5 #24, 10-7, #18, and 11-4 #10).
- Complete: Chapters 10-11 “Mid Chapter Self-Tests” (even only).
- Complete: Chapter 10 “Standardized Test Practice” (even only).
- Complete: all “Section Quiz” problems.
- Complete: “Check for Understanding” and “Exercises” (even only) Sections: 11-5 to 13-6 (**Omit:** 12-2 #20, 13-1 #22, and 13-4 #18).
- Complete: Chapters 11-12 “Mid Chapter Self-Tests” (even only).
- Complete: “Standardized Test Practice” for chapters 11-13 (even only).
- Complete Extension Activity B2.
- Complete: all “Section Quiz” problems.

II. Extension Activities:

A. *Saxon Math 76*

1. Refer to page 624 in your textbook and complete the *Sign Wars* activity, levels 1 and 2.
2. Refer to page 718 in your textbook and complete the *Supplemental Practice* for Lesson 138.
3. Teacher generated activity, approved by the site administrator.

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B. *Mathematics: Applications and Connections Course II*

1. Refer to page 380 in your textbook and complete the *Dilations Activity*.
Complete: *On Your Own*, problems 1-3.
2. Refer to page 550 in your textbook and complete the *Exploring Combinations* activity, problems 1-4.
3. Teacher generated activity, approved by the site administrator.

III. Evaluation

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