

STEM Saxon Math 76 (Spring 2021)

Text: Saxon Math 76, 3rd edition, and accompanying solutions manual (**for parent use only**),

\$5 workbook purchased from the instructor (for new students only)

Materials Needed: pencils (no pens or markers)

white loose leaf notebook paper (no spiral edges accepted)

2" (or larger) 3-ring binder, with three dividers—Homework, Quizzes & Tests, Notes

Purpose: to learn the fundamental aspects of problem solving, to sharpen mathematical concepts,

to familiarize oneself with mathematical terms/vocabulary, to promote logical thinking

Grading: 40% quiz scores, 20% test scores, 20% midterm/final exam score, 10% homework scores,

10% completion of homework

Please review the following expectations:

1. **Show your work.** Checking answers in the back of the book is not cheating, but the work must lead to the correct answer for full credit. Student use of the solutions manual is a violation of the honor code (will be discussed in class).
2. Be neat. Use plenty of **vertical space** for each problem. Circle answers.
3. Pay attention in class and **take notes**. Periodically, a notebook check will be counted as a homework assignment.
4. Arrive for class on time. Information will not be repeated for latecomers.
5. Practice your multiplication tables to increase speed and accuracy of your work.
6. Complete take-home quizzes and tests using the honor code (will be discussed in class).
7. Complete the homework assignments on time. Missing or incomplete assignments will be recorded as a 0%. Late assignments will be recorded as a 50%.
8. Homework turned in on time will be graded as a 1-70%, 2-80%, 3-90%, or 4-100% based on the number of errors.
9. Calculators are **not** permitted in this class. Use of calculators is a violation of the honor code.
10. If you are struggling with something, address it quickly. I offer private tutoring via Zoom, FaceTime, or Google Hangouts, if needed.

There are over 130 lessons in the text.. Some weeks we will move faster through the material than others. We will need to move at a fairly rapid rate, but moving too fast without a proper understanding of the subject matter will do more harm than good. The students' understanding of the topics will determine how much time is spent on certain lessons. Consequently, we may not complete the entire text by the end of the spring semester. I strongly encourage you to do so on your own.

Hayley Saffer

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Assignments due on the first day of class, Thursday, January 14, 2021:

- Prepare binder and materials as stated above (returning students—organize and replenish, as necessary).
- Bring signed syllabus to class.
- Review Lessons 45-50.
- Complete the workbook pages as assigned in class.

Student signature:_____ Date:_____

Parent signature:_____ Date:_____