



Class Name: Saxon Math 7/6
Block 2 (10:00-10:55)
Fall & Spring 2024-25

Tutor: Jenny Dixon

Grade Level: 6th-9th

Course Description: Saxon 7/6 **textbook** introduces functions and coordinate graphing, integers, exponential expressions, and prime factorization. Students will learn about the order of operations, number lines, decimal place value, how to find the percent of a number, how to round decimal numbers, attributes of geometric solids, and more. The foundation provided in this course will prepare students for Pre-Algebra and beyond.

What to Expect: Daily lessons include a facts practice sheet located in the workbook listed below, mental math and problem solving exercises at the beginning of each lesson in the textbook, vocabulary words, and a daily problem set where students will practice all the skills they have learned. Students can expect about an hour of homework daily. **Students should have their work graded and correct their errors daily before moving onto the next lesson. The best learning takes place when we correct our errors. This is a crucial step to gaining a full understanding of the material.** In addition to class instructional time, I provide videos with extra practice problems for the student to view on an unlisted YouTube channel. If your child is still struggling with a problem after viewing the provided video for that lesson, please feel free to email or text me.

Prerequisites: Placement in Saxon Math 7/6 via the placement test in the link below or a similar Saxon placement test. Text or email me pictures of your child's placement test grade and work for approval. https://www.sonlight.com/uploads/saxon_middle_placement.pdf

Textbooks Required:

Saxon Math 7/6 Fourth Edition, Student Edition
ISBN: **1591413192** Or ISBN-13: **978-1591413196**

Saxon Math 7/6, Fourth Edition, Solution Manual
ISBN: **1591413273** Or ISBN-13: **978-1591413271**

(It is not recommended that the students have access to this book however, it can be a great tool for parents when helping with homework and grading lessons.)

Saxon Math 7/6, Fourth Edition, Tests and Worksheets
ISBN: **1591413230** Or ISBN: **978-1591413233**

Daily facts practice worksheets are found in this workbook.

Alternatively, you could purchase the **Saxon Math Homeschool 7/6 Fourth Edition** set including the paperback Student Textbook, Solution Manual, and Tests and Worksheets book.

Supplies required: Textbook, Solution Manual, Tests and Worksheets book listed above, as well as an inch/centimeter ruler, protractor, compass, scissors, notebook paper, and graph paper. At this point **a calculator is not allowed.**

Materials fee: \$25.00 per semester (this includes access to the videos for each lesson)

Maximum # of students: 15

Minimum # of students: 5