

**Tutor:** Jenny Dixon  
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**Grade levels:** 6th-7th grade

**Class Description:** Building upon the principles taught in Saxon Math 6/5, this Saxon 7/6 textbook introduces functions and coordinate graphing, integers, exponential expressions, and prime factorization. Students will specifically 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. Lessons contain a warm-up (with facts practice, mental math, & problem-solving exercises); introduction to the new concept, lesson practice exercises where the new skill is practiced, and mixed practice exercises, which includes 25-30 old and new problems. In-depth "Investigations" are provided every 10 lessons, and have their own set of questions.

**Prerequisites:** None (*You can take this placement test to find out where your student should start in Saxon Math at [https://www.sonlight.com/uploads/saxon\\_middle\\_placement.pdf](https://www.sonlight.com/uploads/saxon_middle_placement.pdf)*)

**Textbooks:** **Saxon Math 7/6 Third Edition, Student Edition**

ISBN-13: 9781565771536

ISBN-10: 1565771532

**Saxon Math 7/6, Third Edition, Solution Manual**

ISBN-13: 9781591413271

ISBN-10: 1591413273

It is suggested that parents have a copy of the solution manual to help students with homework problems at home. It is not recommended that the students have access to this book.

**Saxon Math 7/6, Third Edition, Tests and Worksheets**

ISBN-13: 9781591413233

ISBN-10: 1591413230

**Supplies required:** Textbook, Solution Manual (for parents use), Tests and Worksheets, and a notebook for homework

- **Monthly class cost:** \$8.00 per week
- **Materials/lab fee:** \$20.00

**Maximum # of students:** 12

**Minimum # of students:** 3