

Class Name: Saxon Math 6/5

Block 1 (9:00-9:55) Fall & Spring 2024-25

Tutor: Paige Lawson

Grade Level: 5th-7th

Course Description: Building upon the principles taught in Saxon Math 5/4, the Saxon 6/5 textbook covers concepts such as: the order of operations; geometry and measurement; integers; divisibility concepts; ratios; statistics and probability; prime and composite numbers; patterns and sequences; and powers and roots. Students will specifically learn about making a multiplication table, adding/subtracting fractions with a common denominator, multiplying by multiples of 10 and 100, perimeter, simple probability, decimal parts of a meter, reciprocals, volume, square roots, graphing points on a coordinate plane, and more.

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 45 minutes - 1hour 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 material. There are additional practice problems available in the textbook if students need more practice. If your child is struggling with a problem please feel free to email or text me.

Textbooks Required:

Saxon Math 6/5, 3rd Edition, Student Text ISBN:1591413184 or ISBN-13:9781591413189

Saxon Math 6/5, Third Edition, Solutions Manual ISBN:1591413265 or ISBN-13:9781591413264

(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 6/5, 3rd Edition, Tests &Worksheets ISBN:1591413222 or ISBN-13:9781591413226

(Daily facts practice worksheets are found in this workbook.)

Alternatively, you could purchase the Saxon Math Homeschool 6/5 Third Edition set including the paperback Student Textbook, Solution Manual, and Tests and Worksheets book.

Supplies required: Textbook, Solution Manual, Test and Worksheets book listed above, as well as 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

Maximum # of students: 12 Minimum # of students: 5