

Is My Child Ready for Algebra 1?

Students who completed the following, are ready for [Shormann Algebra 1 with Integrated Geometry](#)

- ❑ Memorized multiplication facts to at least 9
- ❑ AND Earned a 75+ in one of the following courses:
 - Any Pre-Algebra Course (like Bob Jones, Abeka, MathUSee, Teaching Textbooks, etc)
 - Saxon 8/7, 2nd or 3rd Edition
 - Saxon Algebra ½
 - Saxon Course 2 or Course 3
 - Singapore 7A & 7B
 - Christian Light Education 8
 - Any Pre-Algebra Course (like Bob Jones, Abeka, MathUSee, etc)

If your student has not completed these prerequisites, [Shormann Prealgebra](#) is recommended. Learn More: [Failed, Did Not Finish, or Did not take Pre-Algebra](#)

PLACEMENT TEST: If your student meets the requirements above, the placement test is not necessary. We only recommend this test if your student does not meet the prerequisites, but wants to try to take Algebra 1. [Algebra 1 Placement Test](#)

FAQs

Will Shormann Algebra 1 be too hard for my student?

You can easily modify the intensity of the course by using our timed method which allows students to learn at their own pace. This gives extra time as needed to grasp a concept or go back and relearn forgotten concepts, without overwhelming or frustrating the student.

Included Drills Develop Fluency in Essential Skills for Algebra 1

Fluency in specific fraction, decimal, percent, and conversions are essential to learning Algebra 1. DIVE/Saxon Math 8/7 does an excellent job of developing fluency in these skills. For students who did not use Math 8/7 for pre-algebra, ten 5-minute drills that develop fluency in these skills are included in the course. These drills can be completed before starting the course or along with the first 10 -15 lessons of Shormann Algebra 1. Memorization of these drills frees the student to focus on learning algebra concepts and procedures rather than computation of basic math.

Review Lessons Fill Gaps & Build a Firm Foundation

The first 25 lessons of Shormann Algebra 1 reviews the concepts required for the remainder of the course. This makes it very easy to transition from any curriculum to [Shormann Algebra 1 with Integrated Geometry](#). However, if your student used a weak curriculum, like Teaching Textbooks, some of these review lessons may not be review to your student. That's OK! Use the timed method below to provide the additional time needed to learn these concepts.

Self-Paced Timed Method Builds Mastery

To modify the intensity of the course for your student, we recommend using a self-paced timed method. This means, instead of requiring completion of one lesson per day, the student should work on math a minimum of 4-5 days per week for no more than 45 minutes to an hour per day. At the end of this time, even if the full lesson is not completed, the student should stop. Then, pick up where they left off the next day. This allows the extra time required to learn these new concepts and relearn forgotten concepts without overwhelming or frustrating the student.

“Bite-Sized” Lessons are Easy to Understand

Shormann Math teaches "bite-sized" lessons that slowly build on each other to develop complex concepts that are easy to understand. This ensures the student has the extra time, when needed, to slow down and grasp a concept. In our experience, using the timed method removes the drudgery of "math is going to take forever", allowing the student to focus on learning math, building retention and fluency, which in turn makes learning math faster and easier. Keep in mind, Shormann Algebra 1 earns 3 semesters of credits (1 credit of Algebra 1 and 1/2 credit of Geometry), it's okay to take three semesters to complete the course.

My students did not finish, struggled, or failed Pre-Algebra. Is there enough review in Shormann Algebra 1?

The review in Shormann Algebra 1 is a quick refresher for students who have not practiced math over the summer. It does not teach all the concepts in a pre-algebra course. Please see Dr. Shormann's recommendations here: [Did Not Complete Pre-Algebra](#)

[If your student did not successfully complete Pre-Algebra click here](#)