

## Time-Saving Tips for Success: DIVE/Saxon Math

### 1. Read [DIVE Teacher Guide](#) for your course(s).

These instructions list a specific sequence of steps that should be followed when completing assignments that ensure mastery and fluency are developed. If you have not been following these steps, and the student is scoring less than 80% on exams, you should back up to the lesson after the last test with a score of 80 +. Be sure to use the timer method below.

### 2. Print & Follow the Steps on the Daily Schedule & Tests Page of the Teacher Guide.

These step-by-step instructions will help you develop fluency as efficiently as possible.

### 3. Watch the DIVE Lecture before each lesson.

Watch the DIVE lecture for each lesson. Then, skip the reading in the Saxon book. During the lecture, the student should take notes and work problems with Dr. Shormann. They should not look at the Saxon textbook during the lecture.

### 4. Don't copy the example problems in the lecture.

Instead, after each example problem is taught, pause the lecture and attempt to work the example problems on your own.

### 5. Use the Timed Method

Instead of requiring the student to complete one full lesson per day, work on math at least 4-5 days per week, for no longer than the time recommended below. At the end of this time, regardless of how much of the lesson is completed, stop. Then pick up where you left off the next day. This allows the student time to go back and re-learn by watching the DIVE lectures. Eventually, your student will develop fluency and complete more and more of the lesson during this time.

#### Recommended Times

4th & 5th grade	30-45 minutes
6th & 7th grade	45 minutes - 1 hour
8th - 10th grade	1 - 1.5 hours
11th - 12th grade	1.5 - 2 hours

### 6. Math 5/4 - 87: Do all assigned Facts Practice Tests.

The Facts Practice Tests, found in the Tests & Worksheets booklet, are drills that develop fluency in the skills that make solving problems faster and easier. Don't skip these. They are essential for success.

### 7. Math 5/4 - 7/6: Use a Multiplication Chart, if Needed

If the student doesn't know their multiplication facts fluently, let them use a [multiplication chart](#) while working on their Lesson Practice and Mixed Practice problems. Continue to work on memorizing facts 10-15 minutes per day using flashcards, etc.

### 8. Evaluate Course Placement

If the student, with the modifications listed above, has difficulty grasping the concepts in the first 10 lessons, that is a good indication the student may need to backup to a lower grade level. Please contact us for help determining correct course placement.

### 9. Algebra 1 and Up: Ensure mastery of fraction, decimal, and percent conversions. [Fraction, Decimal, Percent Drills](#)

## 10. Consulting Appointment

If you would like us to call and walk your through using the course correctly or make specific recommendations for your student, please contact us. We have helped hundreds of thousands of families succeed with Saxon Math. We look forward to the opportunity to help your child! [Schedule Consulting Call](#)

Learn More: [Struggling Students & Frequently Asked Questions](#)