

Instructions for Using Math 8/7 Facts Drills

To Prepare Students for Algebra 1

This document provides instruction on how to use the drills in the Saxon Math 8/7 Tests and Worksheets to develop fluency in the essential skills required for success in Algebra 1. We recommend our new Shormann Interactive Math [Algebra 1 with Integrated Geometry](#).

What you need:

1. If you don't already have it, purchase [Saxon Math 8/7 Tests and Worksheets Booklet*](#)

**The Shormann Algebra 1 eLearning course includes 10 of these drills. They are linked on the Course Home page under Parent Instructions.*

2. The solutions for each of the 10 drills are posted at the link below. Select the link and bookmark the page for easy access. [Facts Drills Solutions](#)
3. We cannot provide solutions to the other drills in the Saxon 87 Tests & Worksheets booklet. If your student is doing all of the drills, use the Saxon 87, 3rd Edition Solutions Manual to view the solutions to all the Facts Practice Drills.

Drill Instructions:

Similar to flashcards, the goal of these drills is to help you memorize these facts. Like having electric tools when building a house, memorizing these facts will make learning algebra much faster and easier.

1. Start a timer to record how long it(not a time limit). You will record the time you spent on the drill.
2. Do not use a calculator or any other resources.
3. Don't spend more than a minute or so per problem. If you don't know the answer, go to the next problem.
4. When finished, write the time on the drill.
5. A parent should grade the drill using the solutions linked above. The student should correct missed problems.

6. Results:

- **First try - 100%: 5-7 Minutes:** Mark completed in chart.
- **100%: More than 5-7 Minutes:** Write time in the chart below. Continue practicing the drill daily until it is completed accurately in 5-7 minutes at least 5 times.
- **Less than 100%:** Continue practicing the drill daily until it is completed accurately. When accuracy is achieved, write the time in the chart below. Continue practicing the drill daily until it is completed accurately in 5-7 minutes at least 5 times.

7. Repeat these steps for each worksheet listed in the chart.

Drill Time Chart

Goal: Complete each worksheet accurately in 5-7 minutes.

The chart below is used to keep track of the time of each worksheet that is completed correctly. If the student missed one or more problems, do not record the time.

Worksheet	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time	Time
B											
C											
D											
G											
I											
J											
K											
L											
N											
Q											

Need Help? Email sales@diveintomath.com