SUMMIT MATH PACING GUIDE

When you set targets for pacing, it is important to consider your goals. If you try to cover topics too quickly, a student may not learn each topic well. If you want a student to complete the Algebra 1 Series or the Algebra 2 Series in 9 months (<u>180 weekdays</u>), here are some suggestions:

There are 1,937 scenarios in the 7 Algebra 1 books, including the Homework & Extra Practice Scenarios. Average **<u>11 scenarios per day</u>** to finish the 7 books in **<u>176 days</u>**.

There are 2,113 scenarios in the 8 Algebra 2 books, including the Homework & Extra Practice Scenarios. Average <u>12 scenarios per day</u> to finish the 8 books in <u>176 days</u>.

Some scenarios require more time, so they may finish 16 one day in the same amount of time it takes to finish 6 another day. Since learning occurs over a long period of time, set a goal to maintain an <u>average</u> number of scenarios per day in order to finish the books in the amount of time you desire. Over time, if you feel comfortable with the pace at which a student is moving through the books, you may find it easier to spend a certain amount of time on math each day, instead of stopping after completing a set number of scenarios or pages.

Each book contains a different number of scenarios and pages. Additionally, a student may progress through different topics at different paces. In the Algebra 1 Series, for example, a student may go slowly through Book 2, and quickly through Book 3.

If a student wants to move through the books more quickly, while still covering the topics in each book, here are some suggestions that can help them accomplish this goal:

- 1. Skip the scenarios marked with a ★. These scenarios are intended to challenge them, but them can skip them and still learn the important concepts in the book.
- Skip the Cumulative Review section at the end of the Guided Discovery Scenarios and/or the Cumulative Review section at the end of the Homework & Extra Practice Scenarios.
- 3. If they have been working on the same scenario for several minutes, it might be a good idea to check the Answer Key and see if that helps them figure out how to work through the scenario.
- 4. Subscribe to the teaching videos and let the author guide them through each step. You can purchase a subscription to the teaching videos for \$9.99/month (there is a 14-day free trial).

When considering pacing, it is probably better to give a student enough time to comprehend each topic well rather than trying to cover as many topics as possible. For example, it may be beneficial for a student to take longer than 1 year to get through the 7 Algebra 1 books and longer than 1 year to get through the 8 Algebra 2 books.

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The following tables show how many scenarios and pages there are in each book in the Algebra 1 and Algebra 2 Series, respectively.

Algebra 1 Series

	Guide Discovery	Homework & Extra	
Book #	Scenarios	Practice Scenarios	Total Pages
1	133	113	102
2	176	154	130
3	113	152	100
4	103	114	100
5	151	145	108
6	133	133	112
7	163	154	116

Algebra 2 Series

	Guide Discovery	Homework & Extra	
Book #	Scenarios	Practice Scenarios	Total Pages
1	106	158	102
2	144	138	116
3	159	152	126
4	126	121	102
5	71	128	104
6	123	119	108
7	137	133	110
8	149	149	114

For additional guidance regarding pacing or to learn more about Summit Math, you can contact the author at <u>alex@summitmath.com</u>.