GRE-1 Math Diagnostic HW

The GRE tests math most heavily in the $4^{th} - 8^{th}$ grade range. Since that is five years' worth of material, it is obviously too much review for an 18-hour course. You will diagnose your math strengths and weaknesses individually and take advantage of the free Khan Academy resources in order to get you up to speed on these basics.

Start with the ETS-recommended list of topics at this webpage:

https://www.ets.org/gre/revised general/prepare/khan academy

For each unit, start with the Unit Test, which is at the very bottom

- If you score 90%+, congratulations! Move on to the next unit.
- If you score 70 90% on the unit test, then study the unit and try the unit test again
- If you score below 70% on the unit test, then you are not yet ready for the unit and you should consider reviewing related middle-school material more slowly. You can browse topics at each grade level. Most students need to start with 5th grade content.
- Let me know if you need help figuring out what to study.

Early Math

3rd Grade

4th Grade

5th Grade

6th Grade

7th Grade

8th Grade (Pre-Algebra)