



IB Incoming Freshmen Math Summer Review & Refresher

Based on your results from the Algebra 1 Diagnostic, this tool has been designed to support areas from Pre-Algebra and/or Algebra I for which you need review to ensure your success in Geometry or Algebra II next year.

This summer assignment is **REQUIRED**.

Successful completion of your assignment will count as your first quiz grade.

You will also have an assessment the first week of school similar to the Diagnostic.

We encourage you to complete this assignment with fidelity to ensure you are prepared.

*This assignment should be completed **WITHOUT** the use of a calculator (unless explicitly stated otherwise in the Khan Academy directions.) You will not be using one on the follow-up assessment.*



Details about your assignment:

- Your individualized assignment can be found in the Class of 2029 Summer Math Work Khan Academy class (join code: MBY9TNEW). This assignment links to video lessons, extra practice, and culminating quizzes for topics on the Algebra 1 Diagnostic. Successful completion of your assignment will be obtained by scoring “Proficient” on ALL assigned quizzes. *If you have any issues logging into your account or about your assignment, please email Mrs. Baker at bakerdo@pcsb.org.*
- Mrs. Baker will be checking your assignment progress periodically over the summer to ensure you are progressing satisfactorily with the work assigned. All assigned work is to be completed by **11:59 pm FRIDAY, 8/8/25**. (This is BEFORE school starts!!!!)

Options for additional support:

- Mrs. Baker will be holding 3 OPTIONAL help sessions over the summer. She will have review centers of all topics that you may choose to attend/complete and cycle through. You will also be given the opportunity to review your Diagnostic results. You may attend as many as you feel necessary, but please email her at bakerdo@pcsb.org within 1 week of the dates you are planning to attend, so she may ensure to have enough materials on hand.

Summer Pre-session Dates – 9am – 11am at Largo High School

Thursday, 6/19/2025 Tuesday, 7/1/2025

Wednesday, 7/16/2025



It is our hope that you do not find anything in this task unfamiliar or particularly challenging, but if you do, please do not hesitate to take advantage of the extra support opportunities over the summer described above.

Can't wait for you to start IB and high school; see you in August, if not before!

– Mrs. Baker and the IB Math Team