



Bayonne Public Schools

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Dear Parents/Guardians of students entering Algebra I in September 2023,

This summer, your child will continue to build a strong foundation in mathematics using IXL. It is recommended that students complete the Summer Bridges Assignment to prevent summer learning loss. He or she will also have the opportunity to earn up to ten extra credit points on the first mathematics test of the 2023-2024 school year.

Ten IXL skills in your child's new grade level have been assigned. **For every assigned skill that he or she has earned a SmartScore of 80 or higher on OR has attempted at least 35 problems, your child will earn one extra credit point.** Please do not wait until the end of summer to begin these skills.

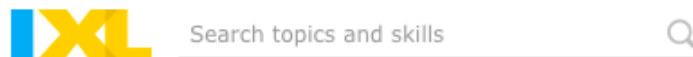
The following Algebra I skills have been assigned:

1. Convert between repeating decimals and fractions (*Search Shortcut Code: AH5*)
2. Add, subtract, multiply, and divide integers (*Search Shortcut Code: UNC*)
3. Volume (*Search Shortcut Code: BK9*)
4. Pythagorean theorem (*Search Shortcut Code: KKT*)
5. Solve advanced linear equations (*Search Shortcut Code: 28N*)
6. Identify functions (*Search Shortcut Code: VLL*)
7. Identify proportional relationships (*Search Shortcut Code: PAV*)
8. Find the slope of a graph (*Search Shortcut Code: E7D*)
9. Solve a system of equations by graphing (*Search Shortcut Code: TSS*)
10. Multiply numbers written in scientific notation (*Search Shortcut Code: TPB*)

Please note: To receive credit, students must show ALL work on scrap paper labeled by skill and turn it in to their math teacher no later than September 25, 2023.

Your child can continue to access IXL through Clever, found on the BBOED website, under the Students tab. All students who were registered in school up to June 21, 2023, will continue to have access to their online math platforms. Students new to the district will have access to their online accounts after the first week of September. **Please make sure your child is logged in before he or she starts to work, otherwise, his or her progress will not be saved nor will his or her new teacher be able to view it in September.**

You can access these skills by typing the three-character Search Shortcut Code into the search box on the top of the IXL homepage.



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