

Honors Algebra 2/Trigonometry

In an effort to maintain all of the knowledge and skills that you have acquired this school year, we have prepared a list of topics on IXL that we would like you to work on this summer. We ask that you **spend 30 minutes or reach a SmartScore of 80 on each skill**, whichever comes first. To access this practice, go to <https://www.ixl.com/signin/garrisonforest>. Enter your username and password to sign in. If you are new to Garrison Forest School, or have forgotten your IXL login, please contact our department chair, Mr. Beam, at jamesbeam@gfs.org. Use the search bar at the top of the page and enter the shortcut code to find a skill. Do your best and make sure not to save this all until the very end. Have a wonderful summer and we will see you in the fall!

Mr. Beam, Mrs. Brown, Mrs. Yapsuga, Ms. Browne, and Ms. Riesenfeld

Skill Name	Shortcut Code
Simplifying Variable Expressions	HHR
Solve Linear Equations	DN6
Coordinate Plane Review	H6E
Equations of Lines	Q98
Solving Systems of Linear Equations	HLV
Solve Advanced Linear Inequalities	9K8
Multiply and Divide w/Exponents	HPK
Power Rule	RWY
Polynomial Operations	2B7
Factoring Polynomials	TAH
Simplifying Radical Expressions	ZFF
Solve Quad. Equations using Quadratic Formula	XCF
Pythagorean Theorem	KKT
Distance between Two Points	AYD
Converting between Scien. and Standard Notation	7DX
Word Problems	Z7P