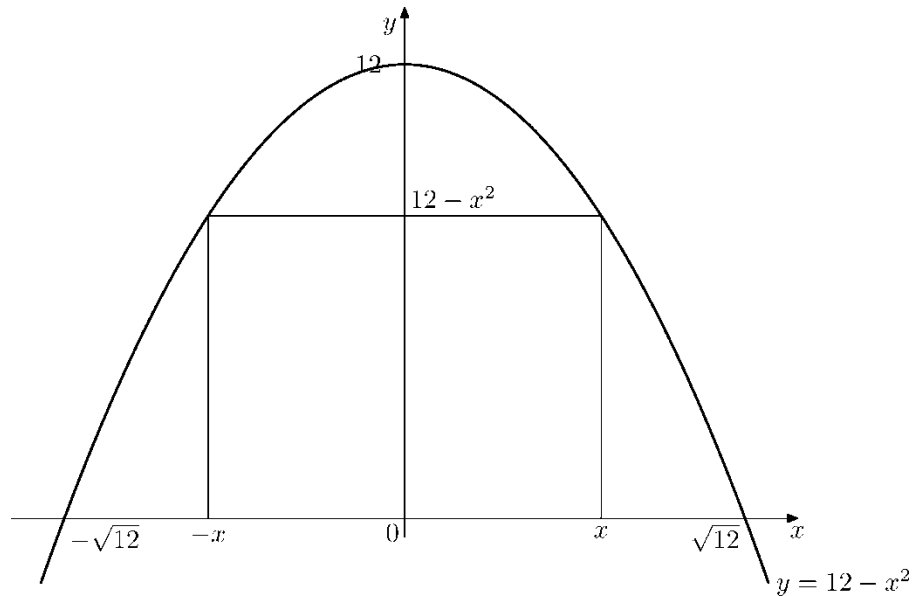




# Lawrence High School's Honors Pre-Calculus 2022 Summer Assignment





# LAWRENCE TOWNSHIP PUBLIC SCHOOLS

www.ltps.org • 2565 Princeton Pike, Lawrenceville, NJ 08648 • 609-671-5500

Welcome to Pre-Calculus Honors:

The purpose of this summer assignment is to help you review important algebraic concepts to best prepare you for the Pre-Calculus Honors Curriculum this coming school year. The topics covered in this course are abstract, but serve as a foundation for understanding further applications of Mathematics such as Calculus and other college level math courses. **This assignment will post to Google Classroom as well as Delta Math on July 15<sup>th</sup>.** The completion of this assignment should be done independently while using resources that are available to you (notes, internet, online textbooks, etc). **Your original completed work will be submitted to your teacher no later than midnight September 26, 2022. Your instructor will announce the exact date in class.** This assignment will be completed on DeltaMath, graded and entered as the first quiz of the first marking period.

This material needs to be fresh and current when school starts. We recommend that you begin and work on this Summer JumpStart assignment throughout the month of August and establish consistent study habits to be fluent with the content included in this assignment. If you complete the assignment before August, you should revisit the material and assignment before school begins.

## Google Classroom Group Code:

- Go to [www.classroom.google.com](http://www.classroom.google.com)
- Click on I'm a Student
- Use your .info school account if needed
- Enter access code to access the class.
- Code: 6tgza56

This Google group has been established in order to provide you, the students, with support as a group. If you are struggling with concepts/material, there is a blog option to post questions to one another. In addition, you have the educational resources listed below for additional assistance. Remember the math course from the current school year is the prerequisite course for the course you have enrolled into for the fall. Your personal notebook and handouts from this year's class are resources at your disposal. The instructor may monitor the Google Classroom throughout the summer. Good luck with the assignment and enjoy your summer!

## DeltaMath Directions:

- If you do not have a deltamath account you will need to create an account using this link: <https://www.deltamath.com/>
- Choose student using google.
- Use your .info school account if needed
- Teacher code: **537673**.
- Choose Summer Assignment HPC 2022 as your class. The summer assignment is posted there.

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## **Assignment Directions**

- Complete ALL problems.
- Show all work for every problem on a separate piece of paper.
- If no work is shown, no credit is earned.
- All work must be your own original work.
- Your work should be neatly organized and clearly labeled.
- Be sure your name is on each page before submitting to the instructor.

## **Scoring/Grading:**

- The HPC Assignment is worth a total of 30 points.
- Each problem is worth 1 point.
- Your grade will be entered into the grading system for the first marking period.

## **Resources:**

For additional examples and support you can reference any of the sites listed below.

- KhanAcademy.com
- Youtube.com or Teachertube.com
- MathIsPower4u.com
- IXL.com

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