

Project Due Date: Friday, May 8, 2015**(50 Total Points Possible)**

This project will give you an introduction to the history of mathematics. Gaining a better understanding of how the mathematics were first discovered will help you develop an appreciation and a better understanding of the subject as a whole.

Students pick a famous mathematician and write a research paper that includes facts related to their biographical information and their contributions to mathematics. Your paper must follow the following format: one inch margins, double spaced, Times New Roman, size 12 pt. font. Also, include a header with your last name and page number in the top right corner. Spelling and grammar will be part of the grade.

You are required to hand in a stapled hardcopy in class on Friday, May 8, 2015.

The project must include each part:

A.) [1 page] Cover page with a Title, photo or illustration of mathematician, and your name.

B.) [4-6 pages] The following sections must be listed in the order stated below:

- **Early Life** (date of birth, residence, parents, religion, interests, etc. ...)
- **Education and Mathematical Discoveries** (theorems, formulas, contributions to Calculus, influences/mentors, etc. ...)
- **Late Life** (date of death, residence, family, etc. ...)
- **Timeless Contributions to Society, Technology or Humankind** (where do these discoveries serve a purpose in today's world?, etc. ...)

(NOTE: Section Titles must be underlined and bolded throughout your paper.)

C.) [1 page] Bibliography (at least four sources – do not source Wikipedia)

Note: Plagiarism, claiming someone else's work as your own, is a serious academic offense. Plagiarized work will gain a student zero points on the project and a referral to the Dean's Office. REMEMBER to document your sources. Copying a website word for word is plagiarism! You must rewrite information in your own words. A separate "Resources/Bibliography" page is required.

Choose ONE of the following famous mathematicians:

Gottfried Leibniz
Bernoulli Brothers
Leonhard Euler
René Descartes
Pierre de Fermat

Carl Friedrich Gauss
Bernhard Riemann
Isaac Barrow
Blaise Pascal
Johannes Kepler