

MATH 1030 – Quantitative Literacy

Mathematician Research Report & Presentation

You will be required to do an individual research report & presentation a famous mathematician (deceased or living). Each student must report on a different mathematician and you cannot choose a mathematician that has been previously discussed in class.

For your report, you must use (and cite properly in your written version) at least two sources. This report is not to be done like a traditional biography. I am not interested in the day-to-day activities of the mathematician. I will only allow one paragraph that deals with birth, death, family members etc... The majority of the report should focus on the unusual aspects of the mathematician. I want to know things they have overcome in their lives, the personal side of the Mathematician. I also want to know about their mathematical contributions.

Here are a few websites to help get you started (links for these websites will be posted on my website as well):

- <http://math.about.com/od/mathematicians/Mathematicians.htm>
- <http://www.fabpedigree.com/Tech/mathmen.htm>
- <http://www.math.com/students/mathematicians.html>
- <http://listverse.com/2010/12/07/top-10-greatest-mathematicians/>
- <http://www.agnesscott.edu/Lriddle/women/women.htm>
- <http://www.infoplease.com/biography/science-mathematicians.html>
- <http://www.mathematicianspictures.com/>
- <http://www-history.mcs.st-and.ac.uk/>

WRITTEN REPORT:

The report will need to be more than one page but not more than two pages in length. The formatting for the report includes: **1 inch margins on all sides, double spaced, and Times New Roman 12-point font.** You must include a Reference Page with your report. Written reports must be submitted in Canvas.

PRESENTATION:

A 3 – 5 minute in-class presentation is required. You need to be creative with your presentation and not just read your report. In fact, you will not have adequate time to present all aspects of your report. As part of your presentation, you are required to have some type of visual aid. Visual aids could include but are not limited to: posters, dressing in character, a power-point presentation, objects discovered and/or inventions. Please be creative and have fun with this presentation.