

Write a short story in which you play the role of a mathematician (chosen from the list below), or a sibling, a parent, a partner, or a child of the mathematician. You may select your time-frame (e.g., a “day in the life of...”, a “month...”). The thrust of the story is to relate the mathematician’s life to one or more of her/his discoveries. Choose a writing style for which your account is enjoyable reading. (We may even exchange papers and ask for comments.) Your story will have little relationship to, for example, a Wikipedia page on the mathematician’s life. It would be preferable if your discussion uses a topic studied in our course, but don’t feel limited.

Example: On June 18, 18zz, my mother/father awoke from a deep sleep with a cry that echoed throughout our house. She began writing feverishly on a pad of paper that s/he keeps by the bedside....

Hypatia (c. AD 360 – 415)

Sophie Germain (1776 –1831)

Johann Carl Friedrich Gauß (1777 –1855)

August Ferdinand Möbius (1790 – 1868)

Lewis Carroll, pseudonym Charles Lutwidge Dodgson (1832 –1898)

Georg Cantor (1845 –1918)

Bertrand Arthur William Russell (1872 – 1970)

Emmy Noether (1882 – 1935)

Srinivasa Ramanujan (1887 – 1920)

Kurt Friedrich Gödel (1906 – 1978)

Hua Luogeng or Hua Loo-Keng (1910 – 1985)

Paul Joseph Cohen (1934 – 2007)[†]

Godfrey Harold Hardy (1877 – 1947)

Maryam Mirzakhani (1977 – 2017)

Grigori Perelman (b 1966)

