

Week 2 Agenda

Math 199—Math and the Creative Process: A Participatory Exploration of Number Theory

- Mathematical Topics:
 - Complex numbers
 - Polynomials and their zeros, including Gauss's approach
 - Introduction to congruences and modular arithmetic
- Brief break-out sessions on “Exercises and Investigations” set 1
- Intro to possible museum projects
- The Question Game

Due this week: Discussion board responses on MONDAY, “Exercises and Investigations” set 1 on WEDNESDAY, peer feedback on FRIDAY (also: optional office hours survey due Friday)

Due next week: Discussion board responses on MONDAY, Project preferences/assessments on MONDAY, project team formations on FRIDAY