Miscellaneous Notes for Paper #1

Sources

- See the list of sources on my web pages and given to you in a handout.
- Look at the sections at the end of each chapter in Katz called “References and Notes”.
- Visit Linda Hall Library! For example, review not only history of mathematics books, but also back issues of the journal *Historia Mathematica*, and so on.

Some types of papers  (I can show you examples if you need to see some):

- Start with the modern statement of a theorem or problem and its proof. Research its history, various earlier statements and proofs, counterexamples, errors, people, variations, etc.
- Start with a theory or collection of ideas, and choose representative historical theorems to explicate.
- Start with a person and choose his or her specific important theorems to explicate
- Analyze a famous historical book or several books, etc.

Your title page should contain at least:

- Title
- Your name  (Do NOT include my name.)
- Date
- Math 464 WI
- Paper #1

Before you submit a DRAFT, consider:

- Is it typed?  (double or 1.5 spaced, 12 font or smaller, 1 in. margins or smaller, etc.)
- Is it proofread?
- Is the mathematics correct?
- Are the pictures correct?
- Have you included any written questions for me?
- Are your references listed?  (A must!)  Need at least 3 printed (non-internet) references.
- Did you provide me with photocopies of references I might need to see to evaluate your work?