

1. Read Section 5.4 and summarize in one or two sentences.
2. Approximately when did Pappus of Alexandria live and how do we know this?
3. Describe what was in Pappus' *Mathematical Collection* and what role it played in the history of mathematics.
4. Provide demographic details about Hypatia.
5. Give a rough description of the fate of the Library in Alexandria.
6. Describe the contributions of Proclus and Boethius to the history mathematics. Be specific.