

## Essay 01 Grading Notes

- “math” is an abbreviation or a colloquialism, the correct word is “mathematics”. Don’t use abbreviations or colloquialisms or slang.
- Watch your grammar.
- There should be some mathematical content - use mathematical examples to argue your points.
- Plato was not a great mathematician, though he was a teacher of mathematicians.
- Include a Bibliography and use quotation marks (or paragraph indentation, etc. ) when quoting a source and indicate the source. Some used footnotes or numbers, some used author’s name, (e.g. [5] or [Burton].) I’m not fussy about those details.
- I don’t mind if you bring in your personal opinions, for example, “I feel that Plato was a better teacher than a mathematician” but back up such comments with evidence.
- Several people added a personal touch by indicating their own philosophy or educational pedagogical ideas, this is fine - but you should give evidence as to why someone (i.e. yourself) should have such ideas. On the positive side, I found several of these ideas creative.
- Creativity is hard to define - but it needs to be more than just restating ideas from texts. And certainly, this means expanding your ideas beyond those stated in class.
- Back up all your claims with facts. I’ll mark off if you get a fact wrong: for example, Pythagoras did not discover the Pythagorean theorem - he is credited with having first proved (some version of) it. The more details the better.