

Article review (10 pts)

The deadline for the article review is June 14th. Earlier and/or electronic submissions (to my e-mail address) are encouraged and you will get immediate feedback. It is an INDIVIDUAL, not a group project.

Instructions:

Read an article in a journal devoted to history of mathematics or teaching K-8 mathematics. A few such journals are available in the Park Library (Mathematics Teacher, Teaching Children Mathematics, Mathematics in the Middle School or similar).

To be eligible for full credit (A), your review must meet the following guidelines:

The article must be recent (not older than 4 years) and must be on a history of mathematics or on using history of mathematics in teaching or on a topic we will have covered in the class by end of the semester (refer to the syllabus for the topics yet to be covered). The extent of the review must be more than 1 but less than 3 pages.

1. Word process (Text: font size not exceeding 12, single line spacing)
2. Complete sentences, clear statements, effectively formulated ideas.
3. At the top of the first page, list (in that order) (1) the title of the article, (2) the author's name and background, (3) the name of the journal and (4) publication date.
4. Tell why you chose to review this particular article (one paragraph).
5. Summarize the article. You will not be able to restate the whole article so hit the main points. State your ideas clearly and use your own words. If you use author's words, use quotation marks (avoid plagiarism). What did authors emphasize? Make sure that your main ideas match with what the author wanted to emphasize.
6. Evaluate the article. Was reading it a worthwhile experience? Explain. What did you learn if anything? Would you read another article from this author / on this topic? Would you recommend the article to somebody else? To whom and why? What would you have liked to have seen included in the article (if anything)?
7. "A" project requires reading another article on the same topic (it does not have to be recent or from journals) and comparing the two articles in one paragraph.

Scoring rubric:

C Level:

2 points: Full information required in 2.

1 point: Correct grammar and spelling.

2 point: Requirement 4.

2 points: Requirement 5.

B Level (C level plus the following):

1.5 point: Requirement 6.

A Level (B & C levels plus the following):

1.5 points: Requirement 7.