

MATHEMATICAL JOURNAL

WEEK 2B

Journal Article Analysis

PREPARATION

- Choose any journal article you read thus far.
- Pick out the main underlying themes or ideas in the article. In an activity article, this is not necessarily performing the activity. However, it could be the approach taken with the activity, the methodology used to question students, the way the activity was designed. This is the *REALLY* cool stuff!
- Think about how you believe this idea could affect teaching and/or learning in a classroom situation. Do you agree with the ideas in the article? Do you disagree? Is the idea something you would try in your classroom? What modifications could be made to make such an activity suitable for your students? Would your students respond to such an approach in the classroom?

ASSIGNMENT

You will write a two-page paper about the article you chose. Your paper should have the following key features:

1. A brief synopsis of the article and its contents. Make sure to state the article's name and author.
2. Your paper should introduce to the reader (that's me!) what you felt were the general theme(s) and point(s) of the article.
3. You should take each of the key points and discuss them as they relate to classrooms and the NCTM Standards and Principles for school mathematics. (See www.nctm.org)
4. Include your opinion on what the article has to say. What knowledge or information did you gain by reading the article? How may this affect your teaching and student learning in your classroom?