

Reflection 4

Do not forget to respond to my comments in Reflection 3!

1. **Before reading**, write a paragraph about the following questions:
 - a. What is the *current* purpose of learning mathematics in school?
 - b. What do you think the purpose *should* be?
 - c. What kinds of real world math problems should students (focus on the grades you want to teach) learn about in school? Why?
2. Read the following (available on D2L):
 - a. Simic-Muller, Turner, & Varley (2009)
 - b. Gutiérrez (2009) [Note: Gutiérrez is Varley from the other article and I believe this is the same after school club in both articles]
3. Write a short paper (about 500 words) in which you address the following prompts:
 - a. Compare and contrast your answers to question 1 with what you read in these articles.
 - b. How do the examples raised in these two articles compare and contrast with your own experiences learning mathematics?
 - c. What were the major arguments Simic-Muller, Turner, & Varley made? What do you agree with and what do you disagree with? Why?
 - d. What were the major arguments that Gutiérrez made? What do you agree with and what do you disagree with? Why?