TEAC 308/Math 300 Fall 2010

Professional Writing #3

This professional writing is based on the article, *What do Math Teachers Need to Be?* by Herb Clemens. Please read the article. Please write 2-3 pages on the following questions.

- 1) In this article, Herb Clemens lists what he thinks teachers of mathematics need to be. After reading his article and his meaning and use of these words, where does your own practice of teaching mathematics stand in relationship to the following words, what Clemens says mathematics teachers need to be? *unafraid*, *reverent*, *humble*, *opportunistic*, *versatile*, *and in control of their math*
- 2) On p. 92, Clemens lists four fundamental questions about mathematics teaching that matter to him. If he came to your practicum classroom and watched you teach a math lesson tomorrow, how would he answer his own last question about your practice:

Can this teacher teach it [math] with conviction, and with some feeling for its essence? Explain.

Due: Wednesday, October 27