Portfolio Activity #4  
Spring 2010  
(20 pts total)

Reflect on your experiences in this MATH 182 course when addressing the following tasks.

(10 pts)
1. Describe the most useful piece of knowledge you’ve taken away from this course, and explain why it will be useful to you. If you do not feel that you can take away anything useful from this course, please explain why.

2. Reflect on your first portfolio and think about your strengths and weaknesses that you possessed coming into this course. Explain what you learned in this course that helped improve either a strength or weakness. If you do not feel that this course did not help address any of your strengths or weakness please explain why.

3. Do you think this course has helped you become a better teacher? If so how? If not explain why.

(10 pts)
4. Create a lesson design to improve an elementary student’s understanding of a mathematical concept that we have covered this semester.
   a. Decide on a grade level that you want to focus on.
   b. State the objective for your lesson.
   c. State how you will present the idea.
   d. Explicitly connect the ideas that you are covering in the lesson to the *Colorado Model Content Standards for Mathematics* (http://www.cde.state.co.us/cdeassess/documents/OSA/standards/math.htm).