

**MATH 311/510 HOMEWORK-4 DUE AT THE BEGINNING OF CLASS ON
TUESDAY, SEPTEMBER 29.**

- (1) Please carefully read the articles:
 - (a) Tobin, K. (1986). Effects of Teacher Wait Time on Discourse Characteristics in Mathematics and Language Arts Classes. *American Educational Research Journal* 23(2), 191-200.
 - (b) Gore, D. & Roumagoux, D. (1983). Wait-Time as a Variable in Sex-Related Differences During Fourth-Grade Mathematics Instruction. *Journal of Educational Research* 76(5), 273-275.
- (2)
 - (a) Find the journal *Mathematics Teacher* in the library.
 - (b) Find two articles from *Mathematics Teacher* that describe ideas for good lessons for you to present to the class, and bring these articles to class on Tuesday. Try to find ideas that would help you present *new* mathematics to your colleagues. (You will not be expected to present these on Tuesday.)
- (3) If you were late getting into a school for observations, then you can turn in either of the first two observation papers on Tuesday, September 29. This is the only make-up deadline.