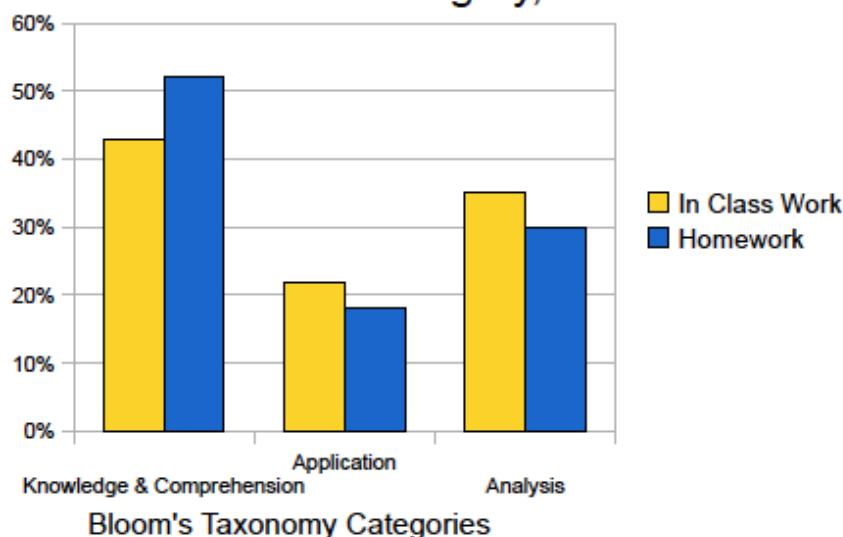


Percent of Worked Problems in each category, Fall 07



Based on the amount of time spent in the analysis category inside and outside the classroom, it was not surprising that the students in the Fall 2007 did well in this category on the final exam. The more time focused on this category versus the application problems may have affected these results. Many of the analysis questions on the final required an initial creation of a function, but the algebra was quite easy once the function was created.

In order to reinforce the algebraic skills one needs in calculus, I revised my lesson plans slightly in the Spring 2008 semester to focus more in class time in the knowledge, comprehension, and application examples. Our in class projects and group work (done once per week) included more algebraically demanding problems.

Percent of Worked Problems in each Category, Spring 08

