MATH 311/510 HOMEWORK–9 DUE AT THE BEGINNING OF CLASS ON TUESDAY, NOVEMBER 1.

(1) There is no write-up on observations due this week. Instead, please photo-copy the signature page(s) for your observations to date, and turn these in.

(2) (a) Read the article: “Use of Conceptests in a Large Lecture Course to Provide Active Student Involvement and Peer Teaching,” by Piepmeier, Edward.

(b) Complete and carefully edit the Conceptests that you started working on in class. You should cover practice standards and content standards from the Common Core. Each group of no more than 4 students should submit 5 Conceptests. Each problem should be typed on a separate page. (If you decide to work alone, you can submit 3 Conceptests.)

(3) Read pages 324 – 359 in the NCTM Principles and Standards. In class we will discuss all that you have read from the Standards for Grades 9 – 12 section.

(4) From the web page: http://www.stonybrook.edu/pep/assessment.shtml, find and print copies of the Lesson Evaluation Form and Rubric and the Teacher Candidate Professional Development Form and Rubric. Bring these to class, along with a copy of your group lesson plan. (One copy per group is fine.)