

MA 330 ASSIGNMENT # 9

Solutions to problems may be handwritten.

Problem 1: Use Newton's binomial theorem to produce a series approximation to the following values. Show at least the first four terms in each series.

- $\sqrt{11}$
- $(25)^{1/3}$

Essay: Revise your critical review of the sections we have read in *Crest of the Peacock* based on the feedback you received during peer editing.

This short essay should be equivalent to: typed, 5-6 pages long, double spaced, 12 point Times New Roman font.

NOTE: You must turn in both your original version (with comments) and your revised version of this essay. This essay will be graded using all six criteria on the grading rubric for writing.