**Honors Precalculus Name:
Precalculus Portfolio**

**Objective**: Honors Precalculus students will construct a portfolio that will assist in their preparation for Calculus.

**Procedures**: For each topic the following procedures will be followed.

1. Write the portfolio item and number verbatim from the topic list at the top of the page. For example,

1.1 Explain the meaning of a mathematical sequence.

1. State any definitions and theorems that relate to the topic.
2. In the case of a problem type item, explain in words the procedure for completing the problem related to the topic. Number the steps used. Include examples in your entry. The examples should be worked out completely and should include graphs and diagrams as necessary.
3. There should only be one topic per page.
4. Your entries *must* be *hand-written*.
5. *Each student is responsible for his own work.* If you work with someone, I expect the procedure to be in each individual’s own words. You may not split up the topics and do only a few. This defeats the purpose of the portfolio.
6. Your portfolio will be due at the end of each chapter, however, the best way to attack it is to complete the topics as we cover them. Waiting until the last minute will prove to be a disaster.
7. Portfolios should be submitted in a composition notebook. Tabs should be inserted for each chapter. Points will be taken off if the chapters are not tabbed.
8. Portfolios submitted late will awarded at most a grade of *70%*.
9. Incomplete portfolios will be returned with a grade of INC. They must be completed and resubmitted. They will awarded at most a grade of *70%.*