**Precalculus**

**Extra Credit Project**

Your mission, if you choose to accept it, is to design a review for the chapter on which you earned the **lowest test score**. This project will be worth a **maximum of 10 bonus points**. The goal of this review will be to prepare you for your midterm/final exam. Here are your guidelines…..

1. It must include **10 problems** with **at least one problem from each section** of the indicated chapter. You **must show the section numbers** and the problems that apply to each section. **YOU MAY NOT USE PREVIOUSLY ASSIGNED HW PROBLEMS, BOOK EXAMPLES, OR CLASS EXAMPLES.**

2. **There must be a variety of types of problems shown** – at least one of each type of the following **multiple choice** (no more than two multiple choice), **short-answer**, **graphing**, **essay** (answer to the question must be a few sentences), and **multi-step** **problem**.

3. **Your final draft must be neatly typed in equation maker or the equivalent word processing application.**

4. You will need to have a **creative** **cover sheet** with: Your Name

Class (Period)

Chapter Number and Name

5. You will need to include a final **copy of your questions.**

6. You will need to attach an **answer sheet (PRINT A SECOND COPY OF YOUR QUESTIONS AND SHOW WORK AND ANSWERS ON THIS COPY)** with each problem completely worked out **in your own handwriting** for all steps and/or the calculator keystrokes shown correctly if the calculator can be used.

7. You will receive 1 point for **each acceptable question with an acceptable solution. Points will be deducted for not following directions, inappropriate difficulty, and/or poor presentation.**

**The due date will be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**No late or handwritten submissions will be evaluated.**

**Precalculus**

**Extra Credit Project Rubric**

Valid Question/Correct Solution

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_ Total Score\_\_\_\_\_\_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_ \_\_\_\_\_ (10)

Did not follow directions \_\_\_\_\_

Inappropriate difficulty \_\_\_\_\_

Poor presentation \_\_\_\_\_

Checklist: Comments:

Multiple Choice (maximum 2) \_\_\_\_\_

Short-answer \_\_\_\_\_

Graphing (where applicable) \_\_\_\_\_

Essay \_\_\_\_\_

Multi-step Problem \_\_\_\_\_

Creative cover \_\_\_\_\_

Section designation \_\_\_\_\_

Chapter with lowest test score \_\_\_\_\_