

STUDENT: _____

FINAL PORTFOLIO ASSESSMENT WEIGHTED ALGEBRA 2

PORTFOLIO PROJECTS (250 Points): Each project is graded according to the following rubric.

A

The student provides a completely correct solution, including supporting work.

The student's supporting work demonstrates a meaningful problem-solving strategy, however, obtains an incorrect result due to a trivial arithmetic error.

B

The student provides an incorrect solution due to a flawed application of a concept or formula. Otherwise, the student's supporting work demonstrates a sound problem-solving strategy

C

The student provides a solution that demonstrates understanding of the problem, however, the supporting work shows that the strategy itself is flawed and would be unable to obtain a correct solution.

D

The student provides a solution that demonstrates no understanding of the scope of the project, but contains some minimal work that would possibly lead to the correct solution.

The student provides an acceptable or correct solution, however, demonstrates little understanding of the strategy utilized in the supporting work.

F

The student does not provide a solution at all.

The student provides a solution (correct or incorrect) with no supporting work or explanation.

The student provides an acceptable or correct solution, however, demonstrates no understanding of the strategy utilized in the supporting work.

PROJECT	ORIGINAL SCORE	FINAL SCORE
A LONG TIME AGO IN A MATH CLASS FAR, FAR AWAY...		
LIFE AT SORRENTINO MEMORIAL HIGH SCHOOL		
LINEAR PROGRAMMING		
INTRODUCTION TO PARAMETRIC EQUATIONS		
QUADRATIC REGRESSION EXPLORATION		
QUADRATIC CURVE FITTING		
CONIC SECTIONS APPLICATIONS		
EXPONENTIAL REGRESSION EXPLORATION		
DATING FOSSILS		
POLYNOMIAL REGRESSION EXPLORATION		
CONTAINER CONSTRUCTION		

AVERAGE LETTER GRADE: _____

AVERAGE PERCENTAGE: _____

POINTS: _____

JOURNAL (100 Points):

DESCRIPTION	GRADE
JOURNAL ENTRY #1	
JOURNAL ENTRY #2	
JOURNAL ENTRY #3	
JOURNAL ENTRY #4	
BONUS: IMPROVEMENT	
BONUS: USING JOURNAL BEYOND MINIMUM REQUIREMENTS	

<p>AVERAGE LETTER GRADE: _____</p> <p>AVERAGE PERCENTAGE: _____</p> <p>POINTS: _____</p>

ADDITIONAL ARTIFACTS/SELF-REFLECTIVE PAPER (150 Points):

EVALUATION AREA	GRADE
Additional artifacts are included. (Assignments, exams, quizzes, labs, etc.)	
The paper is typed, 3-5 pages in length, double spaced, and does not use excessive fonts or margins.	
The paper is free from excessive spelling and grammatical errors.	
The paper refers to included artifacts to demonstrate what the student has learned in this course.	
The paper refers to included artifacts to demonstrate the student's improvement throughout the course.	
The paper discusses areas where improvement is needed and how the student intends to make those improvements.	

<p>AVERAGE LETTER GRADE: _____</p> <p>AVERAGE PERCENTAGE: _____</p> <p>POINTS: _____</p>

GRADE AVERAGES

- 90 – 100 = **A**
- 80 – 89 = **B**
- 70 – 79 = **C**
- 60 – 69 = **D**
- Below 60 = **F**

PORTFOLIO PROJECTS: _____

JOURNAL: _____

**ADDITIONAL ARTIFACTS/
SELF-REFLECTIVE PAPER:** _____

TOTAL: _____

PERCENTAGE: _____

GRADE: _____