

Name: _____

Date: _____

MASTER 1**Project Rubric**

Score/Level	Holistic Descriptor
5 (Standard of Excellence)	<input type="checkbox"/> Applies/develops thorough strategies and mathematical processes making significant comparisons/connections that demonstrate a comprehensive understanding of how to develop a complete solution <input type="checkbox"/> Procedures are efficient and effective and may contain a minor mathematical error that does not affect understanding <input type="checkbox"/> Uses significant mathematical language to explain their understanding and provides in-depth support for their conclusion <input type="checkbox"/> Presentation is well organized and appropriate for the material to be presented, appeals to the audience , and is supported by the mathematics of the research and its conclusions
4 (Above Acceptable)	<input type="checkbox"/> Applies/develops thorough strategies and mathematical processes for making reasonable comparisons/connections that demonstrate a clear understanding <input type="checkbox"/> Procedures are reasonable and may contain a minor mathematical error that may hinder the understanding in one part of a complete solution <input type="checkbox"/> Uses appropriate mathematical language to explain their understanding and provides clear support for their conclusion <input type="checkbox"/> Presentation is organized and appropriate for the material to be presented, generally appeals to the audience , and is generally supported by the mathematical research and conclusions
3 (Meets Acceptable)	<input type="checkbox"/> Applies/develops relevant strategies and mathematical processes making some comparisons/connections that demonstrate a basic understanding <input type="checkbox"/> Procedures are basic and may contain a major error or omission <input type="checkbox"/> Uses common language to explain their understanding and provides minimal support for their conclusion <input type="checkbox"/> Presentation is somewhat organized and appropriate for the material being presented, may lack audience appeal or interest , and includes some inconsistencies or omissions , with possible inconsistencies between the mathematical research and the conclusions and presentation
2 (Below Acceptable)	<input type="checkbox"/> Applies/develops some relevant mathematical process(es) making minimal comparisons/connections that lead to a partial solution <input type="checkbox"/> Procedures are basic and may contain several major mathematical errors <input type="checkbox"/> Communication is weak <input type="checkbox"/> Presentation lacks organization , has weak audience appeal , and includes evident inconsistencies and omissions , with some inconsistencies between the mathematical research and the conclusions and presentation
1 (Beginning)	<input type="checkbox"/> Applies/develops an initial start that may be partially correct or could have led to a correct solution <input type="checkbox"/> Communication is weak or absent <input type="checkbox"/> Presentation organization is minimal or non-existent . There is little audience appeal and many inconsistencies and omissions , with inconsistencies between the mathematical research and the conclusions and presentation

