

Independent Mathematical Contractors Consulting

Name(s) _____ Date _____

Title of Work: _____

	CRITERIA				Points
	6	4	2	1	
Explanation	A complete response with a detailed explanation	Good solid response with clear explanation.	Explanation is unclear.	Misses key points	
Mechanics of Math	No math errors.	No major math errors or serious flaws in reasoning.	May be some serious errors of flaws in reasoning.	Major math errors or serious flaws in reasoning.	
Mechanics of Writing	Targeted to correct audience with appropriate amount of detail.	Consistent but not correctly targeted to reader.	Inconsistent assumption of reader preparation.	No evidence of target audience.	
Demonstrated Knowledge	Shows complete understanding of the questions, mathematical ideas, and processes.	Shows substantial understanding of problem, ideas, and processes.	Response shows some understanding of the problem.	Response shows a complete lack of understanding of the problem.	
Requirements	Goes beyond the requirements of the problem.	Meets the requirements of the problem	Hardly meets the requirements of the problem.	Does not meet the requirements of the problem.	
Organization	Well-structured with clear summary statement, introduction, body, and conclusion.	Good structure but may be missing one of the key elements (summary, intro, body, conclusion).	Missing two or more key elements. No clear statement of conclusion.	No apparent structure	
Use of Visuals	Clear diagrams, sketch, tables, and/or graphs with labels and details.	Clear diagrams, sketch, tables, and/or graphs.	Inappropriate or unclear diagrams.	No diagram, sketch, table, or graph.	
Time Management	—	Met all deadlines promptly	Never completed progress report.	Late on one of two deadlines.	
References	—	Appropriate use and citation of references	No major misuse of references.	Lack of understanding of need for references.	