

Paper # _____

Scorer _____

Date _____

Goal: Quantitative Analysis	3. Exceeded expectations	2. Met Expectations	1. Failed to Meet Expectations	Score*
Recognize the quantitative components of the problem	Recognizes the subtle (not explicitly) stated aspects of the problem. Expands the scope	Recognizes the obvious (stated) aspects of the problem	Ignore and/or omit significant aspects of the problem	
Frame and define the (Quantitative) problem to be analyzed	Questions subtle assumptions. Makes clever simplifying assumptions and/or expand the problem	Frames the problem in the obvious way?	Misses the mark – either incorrectly frames parts of the problem or omits parts of the problem	
Identify an appropriate quantitative technique	Uses multiple approaches and/or enhances a standard technique	Uses a standard technique	Uses an incorrect technique	
Perform the analysis appropriately	Uses multiple analytical approaches. Develops new approaches. Extends the analysis beyond the normal scope	Does the standard analysis correctly. Performs some statistical analysis and some sensitivity analysis	Uses an inappropriate technique. Uses an appropriate technique incorrectly	
Interpret the results of the analysis appropriately	Recommends additional studies and/or discovers other problems to analyze	Gives the obvious interpretation. Gives some recommendations	Incorrectly interprets the results	
Present the results/recommendations appropriately	Provides insight to the reader/listener	Accurate but not illuminating	Not done in an understandable way	
Total				
Comments	*Mark N/A if not applicable			