

Reasoning Rubric

TRAIT	Unacceptable (1)	Acceptable (2-3)	Excellent (4-5)	Score
Identifies Problem	Does not identify problem, is confused, or identifies a different or inappropriate problem.	Identifies and responds to the main problem and has only a basic understanding of subsidiary, embedded, or implicit aspects of the problem.	Correctly identifies and responds to all aspects of the problem and recognizes subtleties and nuances embedded in the problem.	
Supports Recommendations	Does not use appropriate method, equation, or formula and has numerous errors.	Uses appropriate method, equation or formula but has some errors.	Uses appropriate method, equation or formula and has no errors.	
Draws Implications and Insights	Does not understand the implications of results and does not provide insights from their analysis.	Has basic understanding of implications of results and provides at least one insight from their analysis.	Identifies at least two implications of results and provides detailed insights from their analysis.	
Chooses an Action	Has difficulty identifying appropriate course of action; does not understand how results relate to alternative choices.	Uses analytical results to recommend at least one specific action from possible alternatives.	Uses analytical results to identify and weigh the risks and benefits of alternative courses of action.	

Total: _____