

Names:

MATH 50/ENGLISH 70 INTEGRATED ASSIGNMENT EVALUATION:

”Inquiring Minds Want to Know”

Student appropriately applies problem-solving process to find answer to research question (PS)		
Proficient (4)	Acceptable (3)	Developing (2)
Student accurately identifies what type of information he or she needs to respond to research question and selects an appropriate and effective method to gather that information. Students’ calculations are reasonable and accurate, demonstrating facility with basic arithmetic concepts.	Student identifies what type of information he or she needs to respond to research question and selects an appropriate method to gather that information. Most of students’ calculations are reasonable and accurate.	Student selects a counting or measuring method which provides him or her with data, but method may not provide sufficient data or may provide some irrelevant data to the research question ; there may be errors in some of student’s calculations
		Unacceptable (1) Student selects a method which does not provide countable or measurable (using arithmetic) data OR does not provide data useful to answering the research question. Students’ calculations have numerous errors.

Student supports conclusions with evidence (AR)		
Proficient (4)	Acceptable (3)	Developing (2)
In written and oral report, student clearly explains his or her research question and methodology. Student arrives at reasonable conclusions based on data gathered in research study, data which answers the ”research question.” Student provides sufficient, relevant evidence and explanation in his or her analysis and interpretation.	In written and oral report, student describes his or her research question and methodology. Student clearly explain his or her results and provides some evidence and interpretation to support his or her conclusions.	In written and oral report, student identifies his or her research question and methodology. In the results section, the student mainly reports findings and includes little or no analysis or interpretation of his or her result. Report may lack details or evidence.
		Unacceptable (1) In written and oral report, student does not identify all required elements: research question, methodology, results, and conclusions/interpretations and/or provides little detail or explanation throughout.

Student uses discipline-specific terms and conventions (C)		
Proficient (4)	Acceptable (3)	Developing (2)
In written and oral report, student develops an attractive, visible, and useful graph or chart to support his or her presentation. Student uses math-related concepts and terms accurately as needed. Student uses the MLA conventions (grammar, sentence structure, word choice) effectively.	In written and oral report, student develops an visible and accurate graph or chart to support his or her presentation. Student mostly uses math-related concepts and terms correctly. Student mostly uses the MLA conventions correctly.	In written and oral report, student develops a graph or chart, which support his or her presentation. Student attempts to use the conventions of MLA (grammar, sentence structure, word choice) and arithmetic terminology, but has some errors or inaccuracies.
		Unacceptable (1) In written and oral report, student does not create a useful, accurate graph or chart. Student has numerous errors in grammar, usage, punctuation, and/or calculations.