

Rubric for Assignments

	1	3	5	total
Problem	Not testable or unrelated to investigation.	Stated as a question.	Stated as a question and is testable.	
Hypothesis	Unrelated to investigation, no cause (IV) and effect (DV) relationship.	Simply stated, predicts reasonable outcome, cause (IV) or effect (DV) is not given.	Well stated, cause (IV) and effect (DV) are given.	
Variables	One or more variables are missing.	IV, DV, and CV are stated, but it is not a fair test.	IV, DV, and CV are correctly stated. They follow the guidelines for a fair test.	
Procedures	Vague, not reproducible, steps are left out. No supplies are listed.	All steps and supplies are given and clearly stated.	All steps and supplies are given and clearly stated. Steps are logical and specific. Procedures are reproducible.	
Data	Graph lists some information. No inferences are made or they are incorrect.	Graph is missing some labels. At least two correct references are made.	Graph is properly labeled. The data is organized and easily read. Three correct references are made.	
Conclusion	Not connected to the hypothesis. No scientific worth.	Clearly stated, attempts to connect it to the hypothesis, uses data for supportive details.	Clearly stated, includes references to data, hypothesis and variables. Gives scientific worth.	