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| **Graphing Requirements*** Choose the correct type of graph
	+ Bar: Comparison of groups
	+ Line: Both variables are measured
	+ Pie: Percentages
* Title
	+ Include the independent and dependent variable
* Label the X-axis
	+ Independent Variable with proper units

 (you change this variable intentionally)* Label the Y-axis
	+ Dependent Variable with proper units

 (this variable is one being measured or  compared at end)* Number Line
	+ Appropriate use of space
	+ Maintain the same pattern (2, 4, 6, etc.)
	+ Maintain the same spacing
	+ Numbers are easy to read (don’t need

Numbers written on every line) | **Conclusion Requirements*** Restate the focus question and your claim WITHOUT evidence
	+ Write the focus question as a statement with your claim as the answer.
* Compare two pieces of evidence to support your claim
	+ Evidence is the data you recorded. This can be qualitative or quantitative. You must compare two tests to prove your claim is correct.
* Make a concluding statement
	+ A concluding statement restates your claim and starts with a transition, like “As you can see….”

**Reflection Requirements*** This is where you explain what could have been done better in your testing or other questions about the topic you would like to explore further
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