

Science Homework May 4, 2021  
Scientific Investigation Use Notebook pages 61-62

1. _____ a statement begins with IF...THEN	a. inference
2. _____ things that remain the same on purpose during an experiment	b. hypothesis
3. _____ describing something using number measurements such as weight or height	c. variable
4. _____ something that can be changed in an experiment and that could affect the outcome	d. constants
5. _____ something that changes in an experiment as a result of the independent variable	e. independent variable
6. _____ describing the quality of something by its relative size, the way it looks, or its special properties	f. dependent variable
7. _____ a conclusion based on the best data you have at the moment	g. qualitative data
8. _____ a deliberate change in an experiment to see how it affects the result	h. quantitative data