

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

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|--|-------------------------|
| 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    |