**Scientific Method Vocabulary Review**  Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_ Hour\_\_\_\_\_\_\_\_\_\_

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| **Vocabulary Word** | **Definition** |
| 1. Hypothesis- | k. a prediction (guess) that no change will happen or there is no difference |
|  2. Observation- | l. an idea or theory that is not proven but that leads to further study or discussion |
| 3. Experiment- | m. an action, method, or law that limits the amount or growth of something |
| 4. Procedure- | n. a scientific test in which you perform a series of actions and carefully observe their effects in order to learn about something |
| 5. Materials- | o. facts or information used usually to calculate, analyze, or plan something that can be arranged in columns and rows |
| 6. Conclusion- | p. the act of careful watching and listening |
| 7. Variable- | q. a substance from which something is made or can be made |
| 8. Control- | r. a series of actions that are done in a certain way or order |
| 9. Data Table - | s. something that changes or that can be changed  |
| 10. Null Hypothesis-  | t. an opinion or decision that is formed after a period of thought or research |

Directions:

1) Actively read the definitions. Underline the most important words (2+ in every definition).

2) Match the definitions to the correct word