Match the following terms with the correct definitions.

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|---|---|
| _____ 1.Hypothesis | A. Organized process to test a hypothesis |
| _____ 2. Control | B. An educated guess about the solution to a problem |
| _____ 3. Dependent Variable | C. Observations & measurements recorded |
| _____ 4. Experiment | D. A judgment based on the results of an experiment |
| _____ 5. Conclusion | E. Used to show that the result of an experiment is really due to the condition being tested |
| _____ 6. Data | F. The factor that is manipulated during an experiment |
| _____ 7. Independent Variable | G. The response that is measured in an experiment |