Match the following terms with the correct definitions.

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