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