Scientific Method

Step 1: Observable Phenomenon
- -Inductive Reasoning

Step 2: Hypothesis
- -alternative hypothesis
- -testable hypothesis

Step 3: Observation / Experimentation
- -Define parameters
  - -independent variable
  - -dependent variable

Step: 7 Revision
- -doesn't support hypothesis

Step 4: New Data
- -supports hypothesis

Step 5: Conclusion
- -independent confirmation

Step 6: Theory