

Scientific Method Worksheet

Match the terms on the left with their correct definitions on the right by writing the appropriate letter next to each number.

1. Hypothesis

A. What you measure or observe to obtain your results

2. Dependent Variable

B. Predictions about the outcome of an experiment

3. Independent Variable

C. What the person performing the activity sees, hears, feels, smells

4. Observation

D. Factor that is changed in an experiment

5. Data

E. Measurements and other observations collected during the experiment