

Experiment

Variable

Measure

Data Collection

Data Recording

Display

Conclusion

Investigative Question

A characteristic or factor that can change or take on different values in an experiment.

A scientific investigation where variables are manipulated and measured to study the relationship between them.

The process of gathering information or measurements for an experiment.

A quantity used to quantify a variable.

A visual representation of the data, such as graphs, charts, or tables.

The process of systematically documenting the data collected during an experiment.

The question the experiment is designed to answer.

A summary of the key findings and insights gained from the experiment.