

5.1

Research

Qualitative

Quantitative

Hypothesis

Data

Graphing (bar, line, etc)

Control

Variable (Experimental (Independent); Dependent)

Problem

Conclusion

Observations

Theory

Analyze

Communication

Accuracy

Precision

Graduated Cylinder

Balances

Spring Scales

Metric Units (Measurements)

Inferences

Microscope

Technology (computers, etc.)

Mean

Median

Mode

Range

Kelvin

Fahrenheit

Celsius

Scientific Notation