

Technical Science
Study Guide for Test 1 Scientific Tools and Methods

Every measurement needs 2 parts, What are they?

Explain how accuracy, precision, and standards are used to make good measurements.

Convert metric measurements

Convert English \leftrightarrow Metric and English \leftrightarrow English measurements using conversion factors.

Convert from scientific notation to standard form.

Explain the purpose of tables and the three types of graphs.

Interpret a graph.

Identify and use the scale of a model.

Explain how the parts of the scientific method help to solve a problem.