

Cornell Motes

Measuring Lengths and Line Plots

Today's Standard

2.MD.D9 - Generate measurement data by measuring lengths of several objects to the nearest whole unit, or by making repeated measurements of the same object. Show the measurements by making a line plot, where the horizontal scale is marked off in whole-number units.

Cues	Notes
Measurement	Measurement involves finding the length of objects using tools like rulers.
Line Plot	A line plot is a type of graph that displays data along a horizontal scale marked in whole-number units.
Accuracy	Accuracy in measurement is crucial for reliable data.
Data Representation	Data representation helps in understanding and interpreting information.
Whole-Number Units	Whole-number units are used for simplicity and clarity in early grades.

Summary

This standard teaches students to measure lengths accurately and represent the data using line plots. Understanding accuracy and data representation is essential for interpreting information.