



Numerical Data Plots

Today's Standard

6.SP.B4 - Display numerical data in plots on a number line, including dot plots, histograms, and box plots.

Cues	Notes
Dot plot	Dot plots display individual data points on a number line.
Histogram	Histograms show frequency of data within certain intervals.
Box plot	Box plots summarize data using quartiles and medians.
Number line	Number lines are used to plot data points accurately.
Data visualization	Visualizing data helps in interpreting and analyzing information.

Summary

Understanding how to display numerical data using dot plots, histograms, and box plots on a number line is essential for interpreting and analyzing data effectively.