

List-Group-Label

Mathematics Example

Grade 9-12

Term/Topic: DATA

Step 1. Free Association (whole class)

mean	data set	circle graph	distribution
histogram	temperature	add	
mode	compute	scatter plot	line plot
median	bar graph	divide	speed

Step 2. Grouping and Labeling (whole class, pairs, small groups)

Label: Data Display

circle graph	scatter plot	bar graph	line plot
histogram			

Label: Measures of Central Tendency

mean	median	mode
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Label: Operations

add	compute	divide	distribution
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Deleted Terms:

Speed	temperature
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Step 3. Summary of Learning:

When discussing data vocabulary, we were able to organize the terms in a way that shows that some words deal with the appearance or presentation of data, some with measures of central tendency, and then the operations used when working with data.