

Name: _____ Band: _____ Date: 4/19/2024 Card Color: _____

Unit 7: Standards Quiz Framework

What is your data set?	Without calculating, which is the better measure of center - median or mean? Why do you think this?

Make a data display with your data.

Your work

Mean

Median

Which is the better measure of center? Why?

Checking your work:

Checker's name: _____

Things to look for.. Did the person????	yes	no
Include their data set?	<input type="checkbox"/>	<input type="checkbox"/>
Predict the better measure of center?	<input type="checkbox"/>	<input type="checkbox"/>
Make a data display with their data that includes a title and accurate scale?	<input type="checkbox"/>	<input type="checkbox"/>
Calculate the mean?	<input type="checkbox"/>	<input type="checkbox"/>
Order their data to find the median?	<input type="checkbox"/>	<input type="checkbox"/>
Accurately find the median?	<input type="checkbox"/>	<input type="checkbox"/>
Explain in a sentence which is the better measure of center and why?	<input type="checkbox"/>	<input type="checkbox"/>
Can you spot any errors in their work? If so, do not say where!	<input type="checkbox"/>	<input type="checkbox"/>

The person whose work I checked is named: _____

Exceeding Expectations (optional)

Use your data set to create an accurate histogram with a reasonable scale.