Measures of Center and Variability

Measures of center summarize all data points with a single number. Measures of variability summarize how much data points vary from one another.

Write \mathbf{C} (center) or \mathbf{V} (variability) to identify each statistical measure.

_____ mode ____ mean ____ range ____ median

Calculate the requested statistical measure for each data set.

1. Find the mode.

2. Find the range.



Preview

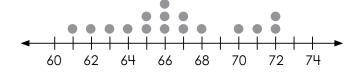
32 36 63 39 46 32 23 35 53

Please log in to download the printable version of this worksheet.

mean: _____

mode:

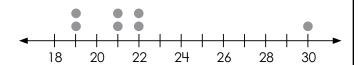
5. Find the median.



median: _____

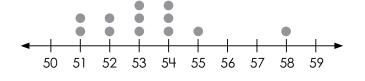
6. Find the mean.

8. Find the median.



mean: _____

7. Find the range.



range: _____

18, 11, 7, 4, 11, 15, 19, 25

median:

ANSWER KEY

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_____ mode _____ mean _____ v_ range _____ c_ median

