

Congratulations! You passed!

Grade received 91.67% **To pass** 80% or higher

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1.	A data professional is analyzing sales data for an online store. The most frequently occurring value in the dataset is \$150. What term is used to describe this value?	1/1 point
	O Median	
	○ Variance	
	Mode	
	O Interquartile range	
	✓ Correct Mode is used to describe this value. The mode is the most frequently occurring value in a dataset.	
2.	What do measures of dispersion represent?	1/1 point
	The relative position of the values in a dataset	
	The spread of a dataset	
	O The center of a dataset	
	The total number of values in a dataset	
	 Correct Measures of dispersion represent the spread of a dataset, or how spread out the values are from the center. 	
3.	Which of the following descriptive statistics are measures of position? Select all that apply.	0.75 / 1 point
	This should not be selected Measures of position include quartile and percentile. A quartile divides the values in a dataset into four equal parts. A percentile is the value below which a percentage of data falls. The mean is a measure of central tendency.	
	☐ Standard deviation	
	☑ Quartile	
	Correct Measures of position include quartile and percentile. A quartile divides the values in a dataset into four equal parts. A percentile is the value below which a percentage of data falls.	
	▼ Percentile	
	⊙ Correct Measures of position include quartile and percentile. A quartile divides the values in a dataset into four equal parts. A percentile is the value below which a percentage of data falls.	