

## **STATISTICS WORKSHEET-2**

 ${\bf Q1}$  to  ${\bf Q15}$  have only one correct answer. Choose the correct option to answer your question.

1.	What represent a population parameter?
	A) SD
	B) mean
	C) both
	D) none
2.	What will be median of following set of scores (18,6,12,10,15)?
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	A) 14 B) 10
	B) 18
	C) 12
	D) 10
3.	What is standard deviation?
	A) An approximate indicator of how number vary from the mean
	B) A measure of variability
	C) The square root of the variance
	D) All of the above
1	The intervals should be in a grouped frequency distribution
4.	
	A) Exhaustive
	B) Mutually exclusive
	C) Both of these
	D) None
5.	What is the goal of descriptive statistics?
	A) Monitoring and manipulating a specific data
	B) Summarizing and explaining a specific set of data
	C) Analyzing and interpreting a set of data
	D) All of these
6.	A set of data organized in a participant by variables format is called
0.	A) Data junk
	B) Data set
	C) Data view
	D) Data dodging
7.	In multiple regression,independent variables are used
	A) 2 or more
	B) 2
	C) 1
	D) 1 or more
8.	Which of the following is used when you want to visually examine the relationship between 2 quantitative
	variables?
	A) Line graph
	B) Scatterplot
	C) Bar graph
	D) Pie graph
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9.	Two or more groups means are compared by using
	A) analysis
	B) Data analysis
	C) Varied Variance analysis
	D) Analysis of variance
10.	is a raw score which has been transformed into standard deviation units?
	A) Z-score
	B) t-score
	C) e-score
	D) SDU score



11.	
	A) Median
	B) mode
	C) mean
	D) All
12.	Find the mean of these set of number (4,6,7,9,2000000)?
	A) 4
	B) 7
	C) 7.5
40	D) 400005.2
13.	is a measure of central tendency that takes into account the magnitude of scores?
	A) Range
	B) Mode
	C) Median  D) Mean
14.	D) Mean  focuses on describing or explaining data whereas involves sains beyond immediate
14.	
	data and making inferences
	A) Descriptive and inferences  B) Mutually and antiqually ask queties appropriate.
	B) Mutually exclusive and mutually exhaustive properties
	C) Positive skew and negative skew
4-	D) Central tendency
15.	What is the formula for range?
	A) H+L
	B) L-H
	C) LXH
	D) H-L

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