STATISTICS WORKSHEET-2

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

B) mean C) both D) none Answer: (C) Both 2. What will be median of following set of scores (18,6,12,10,15)? A) 14 B) 18 C) 12 D) 10 Answer: (C) 12 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 4. The intervals should be in a grouped frequency distribution A) Exhaustive B) Mutually exclusive C) Both of these D) None Answer: (C) Both of these 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 A) Data junk B) Data set C) Data view D) Data dodging Answer: (B) Data set	1.	What represent a population parameter? A) SD		
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C) 1 D) 1 or more Answer: 2 or more		
	hich of the following is used when you want to visually examine the relationship	
	tween 2 quantitative variables? Line graph	
	Scatterplot	
	Bar graph	
	Pie graph	
Answer: (B) Scatterplot		
9. Tv	vo or more groups means are compared by using	
	analysis	
	Data analysis	
C)	Varied Variance analysis	
,	Analysis of variance	
Answer: (1	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

Answer: (B) t-score