STATISTICS WORKSHEET-1/Answer

1.a

2.a

3.b

4.d

5.c

6.b

7.b

8.a

9.d

10.Normal Distubutio is a continuous probability distubution where value lie in symmmterrical fashion mostly situated around the mean.

11. Missing data can be dealt with in a variety of ways.Another common strategy among those who pay attention is imputation. Mean imputation, and Substitution, hot and cold deck imputation. Regression imputation.

12.

A/B testing, also known as split testing, refers to **a randomized experimentation process** wherein two or more versions of a variable

13.Since most research studies are interested in the relationship among variables, mean imputation is not a good solution.

14.  Linear regression is a used to predict the value of a variable based on the value of another variable. The variable you want to predict is called the dependent variable. The variable you are using to predict the other variable's value is called the independent variable.

15 statatics are base on three variable

1data collection 2. descriptive statistics and last one inferential statatics