

## STATISTICS WORKSHEET-1

1: A

2: A

3: B

4: D

5: C

6: B

7: B

8: A

9: C

10: normal distribution is a type of continuous probability distribution for a real-valued random variable

11: imputation means the process of replacing missing data with substituted values.

Complete Case Analysis (CCA) This is a method of handling the Missing Data, which directly removes the rows that have missing data

12: A/B tests consist of a randomized experiment with two variants, A and B. It includes application of statistical hypothesis testing.

13: This technique isn't a good idea because the mean is sensitive to data noise like outliers.

14: **Linear regression** is basically a statistical modeling technique which used to show the relationship between one dependent variable and one or more independent variable.

15: Mean

Median

Mode

Variance