1. (a)

2. (a)

3. (c)

4. (d)

5. (c)

6. (a)

7. (b)

8. (a)

9. (b)

10. The term Normal Distribution shows that the data are concentrated around the mean and it is symmetrical. When plotted on a graph, it takes a bell shape which means that data close to the mean occurs more often than data far away from the mean.

11. In a given data set, when there are missing values , to handle such is to delete the rows and columns having the missing data or null values.

12. A and B testing refers to two versions of a thing 'A' and 'B' where 'A' is the main version of the thing and 'B' is the new version of 'A' (where changes have been applied to 'A'). The test is carried out to evaluate if such changes in 'A' will lead to improved and acceptable performance in a given metric.

13. No. this is because it does not retain the relationship among variables.

14. This is a method used to predict a dependent variable 'y' by using another independent variable 'x' . when there is a change in the independent variable 'x', there will be a corresponding change in the value of the dependent variable 'y'.

15. Descriptive Statistics

   Inferential Statistics