STATISTICS WORKSHEET-1

1) True-a
2) Central Limit Theorem-a
3) Modeling bounded count data-b
4) All of the mentioned-d
5) Poisson-c
6) False-b
7) Hypothesis-b
8) 0-a
9) Outliers cannot conform to the regression relationship-c

10) Normal distribution will be in bell-shaped curve and also called as Gaussian distribution.The middle of the range is taken as mean, and the data is symmetrically distributed.

11) we can handle the missing data by deleting the null values rows and columns or by selecting better imputation method.some of them are mean, regression imputations.

12) A/B testing is of comparing two things each other to determine which one performs better.

13) mean imputation of missing data is not acceptable practice, because here feature correlation are not taken in count

14) Regression model that predicts the relationship between one independent variable and one dependent variable using a best fit line, and variables are continuous type

15) There are 2 main branches i) descriptive statistics, ii) inferential statistics.