

STATISTICS WORKSHEET-1

- 1)-A
- 2)-A
- 3)-B
- 4)-D
- 5)-C
- 6)-B
- 7)-B
- 8)-A
- 9)-A

10) Normal distribution is a probability distribution that is symmetric about the mean, showing that data near the mean are more frequent in occurrence than data far from the mean. In graphical form normal distribution appears as a bell curve

11) While handling missing data using python, `dropna()` function from pandas comes easy. we use it to remove rows and columns that include null values. we can use `isnull()` method to detect missing data. we can get total missing values in each column with `sum()`. ex- `df.isnull().sum()`

12) A/B testing is a scientific method of comparing two versions of a website, app to determine which performs better.

13) Linear Regression is used to predict the value of a variable based on the value of another variable. the variable we want to predict is called dependent variable, and the variable we are using to predict is called independent variable

14) There are two main branches of statistics, Descriptive statistics and Inferential statistics



FLIP ROBO

are the various branches of statistics?

15. What
