Statistics worksheet 1

Answer no. 1) A

Answer no. 2) A

Answer no. 3) B

Answer no. 4) D
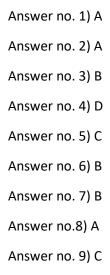
Answer no. 5) C

Answer no. 6) B

Answer no. 7) B

Answer no.8) A

Answer no. 9) C

Answer no. 10) Normal distribution always have symmetric distribution and in graphical form it appears as "bell shape curve".

Answer no. 11) To handle missing data in our dataset first step we will check for outliers in our data then we will remove outliers and then depending upon data we will apply mean or mode of whole data to the missing data.

Answer no. 12) A/B testing is a type of testing in which we split the data in 2 groups to comparing the results to find which one is performing better.

Answer no. 13) Linear regression is a most fundamental predictive analysis to predict the value of a variable based on the value of another variable.

Answer no. 14) There are three branches of statistics: data collection, descriptive statistics and inferential statistics.