1. A
2. A
3. B
4. D
5. C
6. B
7. B
8. A
9. C
10. It is a bell-shaped distribution curve where all the data points are distributed equally to the left and right of the center. The mean, median and mode of this kind of distribution are always equal.
11. Missing data can be handled in multiple ways. If the data is categorical then we can use the mode (frequently occurring value) and if the data is numerical we can use the mean or median to replace the missing values. Sometimes if nothing can be done, then the entire record is deleted.
12. A/B testing is basically testing 2 versions of the same variable, by testing variant A against variant B and determining which variant is more effective.
13. Mean imputation does not take into account feature correlation, so it is considered a bad practice.
14. Linear regression tells us the relationship between 2 quantitative variables.
15. There are 2 branches in statistics:
    a. Inferential Statistics – It is used to make an inference and describe about the population.
    b. Descriptive Statistics – It is used to get a brief summary of the data.