Unit 02: Data Pre-Processing

1. Nominal values are

   Mutual exclusive   Can be same   Not mutually exclusive   None of the above

2. Which of these techniques follows a set of common steps such as data extraction, parsing data and storing of converted data?

   Data Discovery   Data Preparation   Data Wrangling   None of the above

3. Which of these types of data is non-numeric and consists of text that can be coded as numeric?

   Categorical data   Numerical data   Both of the above   None of the above

4. The task of transforming raw data to be ready to be fed into an algorithm is known as

   Data pre-processing   Model building   Data Wrangling   Operationalization

5. The task of converting data into a feasible format that is suitable for the consumption of the data is known as

   Data pre-processing   Model building   Data Wrangling   Operationalization

6. The possible errors in missing data can be

   Missing completely at random   Missing at random data   Missing not at random   All of the above

7. The data of type Named + Ordered + Proportionate Interval between Variables + Consider Absolute zero is

   Ratio data   Interval data   Ordinal data   Nominal data

8. The data of Named + Ordered variables is a type of

   Ratio data   Interval data   Ordinal data   Nominal data

9. Which of the following is a type of non-parametric data?

   Nominal data   Ordinal data   Both of the above   None of the above

10. Which of the following is a type of parametric data?

    Interval data   Ratio data   Both of the above   None of the above

11. The data preprocessing deals with

    Incomplete   Noisy   Inconsistent   All of the above

12. The data preparation consists of

    A. Data preprocessing   B. Data wrangling   C. Both of the above   D. None of the above

13. The data preparation consists of

Data preprocessing   Data wrangling   Both of the above   None of the above

14. Which of the following is also known as data munging?

Data wrangling   Data preprocessing   Data discovery   None of the above