

# ASSIGNMENT 15 DATASCIENCE BASICS

IN THIS ASSIGNMENT YOU WILL GET QUESTIONS RELATED TO DATASCIENCE BASICS

\* Required

1. Email address \*

---

2. CERTIFICATION BATCH NO \*

Mark only one oval.

- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5
- ☐ OTHER

3. 1. Which of the following would be more appropriate to be replaced with question mark in the following figure ? \*



Mark only one oval.

- ☐ Data Analysis
- ☐ Data Science
- ☐ Descriptive Analytics
- ☐ None of the mentioned

4. 2. Point out the correct statement: \*

Mark only one oval.

- ☐ Raw data is original source of data
- ☐ Preprocessed data is original source of data
- ☐ Raw data is the data obtained after processing steps
- ☐ None of the Mentioned

**5. 3. Which of the following is performed by Data Scientist ? \****Mark only one oval.*

- ☐ Define the question
- ☐ Create reproducible code
- ☐ Challenge results
- ☐ All of the Mentioned

**6. 4. Which of the following is most important language for Data Science ? \****Mark only one oval.*

- ☐ Java
- ☐ Ruby
- ☐ R
- ☐ None of the Mentioned

**7. 5. Point out the wrong statement: \****Mark only one oval.*

- ☐ Merging concerns combining datasets on the same observations to produce a result with more variables
- ☐ Data visualization is the organization of information according to preset specifications
- ☐ Subsetting can be used to select and exclude variables and observations
- ☐ All of the Mentioned

**8. 6. Which of the following approach should be used to ask Data Analysis question ? \****Mark only one oval.*

- ☐ Find only one solution for particular problem
- ☐ Find out the question which is to be answered
- ☐ Find out answer from dataset without asking question
- ☐ None of the mentioned

**9. 7. Which of the following is one of the key data science skill ? \****Mark only one oval.*

- ☐ Statistics
- ☐ Machine Learning
- ☐ Data Visualization
- ☐ All of the Mentioned

**10. 8. Which of the following is key characteristic of hacker ? \****Mark only one oval.*

- ☐ Afraid to say they don't know the answer
- ☐ Willing to find answers on their own
- ☐ Not Willing to find answers on their own
- ☐ All of the mentioned

**11. 9. Which of the following is characteristic of Processed Data ? \****Mark only one oval.*

- ☐ Data is not ready for analysis
- ☐ All steps should be noted
- ☐ Hard to use for data analysis
- ☐ None of the mentioned

**12. 10. Raw data should be processed only one time? \****Mark only one oval.*

- ☐ True
- ☐ False
- ☐ Both
- ☐ None of the Above

Powered by

