

PRACTICE SET 2

1. Which of the following is characteristic of Processed Data?

- a) Data is not ready for analysis
- b) All steps should be noted
- c) Hard to use for data analysis
- d) None of the mentioned

Answer: b

Explanation: Processing includes merging, summarizing and subsetting data.

2. Raw data should be processed only one time.

- a) True
- b) False

Answer: b

Explanation: Raw data may only need to be processed once.

3. Which of the following term is appropriate to the below figure?

Volume

Variety

Velocity

- a) Large Data
- b) Big Data
- c) Dark Data
- d) None of the mentioned

Answer: b

Explanation: Big data is a broad term for data sets so large or complex that traditional data processing applications are inadequate.

4. Point out the correct statement.

- a) Machine learning focuses on prediction, based on known properties learned from the training data
- b) Data Cleaning focuses on prediction, based on known properties learned from the training data
- c) Representing data in a form which both mere mortals can understand and get valuable insights is as much a science as much as it is art
- d) None of the mentioned

Answer: d

Explanation: Visualization is becoming a very important aspect.

5. Which of the following characteristic of big data is relatively more concerned to data science?

- a) Velocity
- b) Variety
- c) Volume
- d) None of the mentioned

Answer: b

Explanation: Big data enables organizations to store, manage, and manipulate vast amounts of disparate data at the right speed and at the right time.

6. Which of the following analytical capabilities are provided by information management company?

- a) Stream Computing
- b) Content Management
- c) Information Integration
- d) All of the mentioned

Answer: d

Explanation: With stream computing, store less, analyze more and make better decisions faster.

**END OF
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2**