STATISTICS WORKSHEET-2

ANSWERS

1. (A) SD
2. (C) 12
3. (D) All of the above
4. (A) Exhaustive
5. (B) Summarizing and explaining a specific set of data
6. (B) Data set
7. (A) 2 or more
8. (B) Scatterplot
9. (D) Analysis of variance
10. (A) Z-score
11. (c) Mean
12. (D) 400005.2
13. (C) Median
14. (A) Descriptive and inferences
15. (D) H-L

SQL WORKSHEET-2

ANSWERS

1. (D) Unique
2. (C) Null
3. (A) Each entry in the primary key uniquely identifiers each entry or row in the table
4. (D) All of the above
5. (B) Foreign key
6. (C) 2
7. (C) One to One
8. (D) Many to Many
9. (A) delivery id
10. (C) 3
11. (D) Many to Many
12. (C) table
13. (A) insert into
14. (B) Unique, (C) Primary key
15. (A) A blood group can contain one of the following value- A,B,AB and O, (D) Two or more Doner can have same blood group.

MACHINE LEARNING

Answers

1. (b) 1 and 2
2. (c) 1 and 3
3. (a) True
4. (a) 1 only
5. (b) 1
6. (b) No
7. (a) Yes
8. (d) all of the above
9. (a) K-means clustering algorithm
10. (d) all of the above
11. (d) all of the above
12. The K-means clustering algorithm is sensitive to outliers, because a mean is easily influenced by extreme values.
13. K-means is one of the most robust methods, especially for image segmentation and image annotation projects.
14. K-means is not deterministic algorithm, due to its random selection of data points as initial centroids.