

# Worksheet

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Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## DATA MERGING

### Unit-4

#### A. State whether the following statements are true or false.

1. The practice of combining two or more similar records into a single one is known as data merging. ....
2. One to one join is also represented as an N:N relationship. ....
3. A standard normal distribution is a normally shaped distribution with a mean of 0 and a standard deviation of 1. ....
4. If a z-score is equivalent to 0, it is not on the mean. ....
5. A percentile can be defined as the percentage of the total ordered observations at or below it. ....

#### B. Answer the following questions:

1. Rohan scored 80 marks in a test. The mean score of the class was 50 with a standard deviation of 10. Calculate the z score for the marks secured by Rohan using the z score formula.

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2. Give an example to demonstrate One to One Join.

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3. What are the benefits of data merging? Explain any two.

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