1.

Question 1

True or false: A data warehouse stores data from different data sources to manage day-to-day business transactions.

1 / 1 point

True

False

Correct

Correct! A data warehouse stores data from different data sources to perform data analytics.

2.

Question 2

In the data warehouse architecture, which processes do you need to perform in the data staging area?

1 / 1 point

Analyze data

Load data

Correct

Correct! You can load data into the data warehouse repository in the staging area.

Transform data

Correct

Correct! You can transform data to integrate it in the data warehouse in the staging area.

Extract data

Correct

Correct! You can extract data from different data sources in the staging area.

3.

Question 3

Which form of data is used in a Data Warehouse to perform data analytics?

1 / 1 point

Unstructured data

Semi-structured data

Structured data

Correct

Correct! Data Warehouse uses structured data to perform data analytics.

4.

Question 4

True or false: Data marts are subject-oriented databases that meets the demands of a specific group of users.

1 / 1 point

True

False

Correct

Correct! Data marts are subject-oriented databases that focus on a particular line of business or subject area.

5.

Question 5

Data stored in the data warehouse is non \_\_\_\_\_\_\_\_\_\_, which means that whenever new data is deployed in the data warehouse repository, the previous data is not deleted.

1 / 1 point

volatile

Correct

Correct! Data stored in the data warehouse is non-volatile. This fits with the purpose of a data warehouse, which is to analyze historical data.