

1.

Question 1

Which emerging technology has made it possible for every enterprise to have access to limitless storage and high-performance computing?

Machine Learning

Big Data

Internet of Things

Cloud Computing

ANSWER:(D) Cloud Computing

2.

Question 2

Which of the data roles is responsible for extracting, integrating, and organizing data into data repositories?

Data Analyst

Data Scientist

Business Intelligence Analyst

Data Engineer

ANSWER:(D) Data Engineer

3.

Question 3

The field of data engineering concerns itself with the mechanics for the flow and access of data. Which one of the following statements captures the goal of data engineering?

Maintain distributed systems for large-scale processing of data

Make quality data available for fact-finding and business decision-making

Architect data stores for the storage of processed data

Design pipelines for extracting, transforming, and loading data into data repositories

ANSWER:(B) Make quality data available for fact-finding and business decision-making