DP-900 Q&As

Microsoft Azure Data Fundamentals

Pass Microsoft DP-900 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass4itsure.com/dp-900.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft Official Exam Center

Instant Download After Purchase
100% Money Back Guarantee
365 Days Free Update
800,000+ Satisfied Customers

QUESTION 1

You need to gather real-time telemetry data from a mobile application. Which type of workload describes this scenario?

A. Online Transaction Processing (OLTP)

B. batch

C. massively parallel processing (MPP)

D. streaming

Correct Answer: D

Reference: https://docs.microsoft.com/en-in/azure/azure-monitor/overview

QUESTION 2

You have an e-commerce application that reads and writes data to an Azure SQL database. Which type of processing does the application use?

A. stream processing

B. batch processing

C. Online Analytical Processing (OLTP)

D. Online Transaction Processing (OLTP)

Correct Answer: D

OLTP is designed to serve as a persistent data store for business or front-end applications. OLTP administers day to day transaction of an organization.

Reference: https://sqlwizard.blog/2020/03/15/sql-server-oltp-vs-olap/

QUESTION 3

You are deploying a software as a service (SaaS) application that requires a relational database for Online Transaction Processing (OLTP). Which Azure service should you use to support the application?

A. Azure Cosmos DB

B. Azure HDInsig

C. Azure SQL Database

D. Azure Synapse Analytics

Correct Answer: C

Azure SQL Database is relational database and a managed service.

Incorrect Answers:

A, B: Cosmos DB, HDInsight are non-relational databases.

D: Azure Synapse Analytics is for data warehousing, not for Online Transaction Processing

Reference: https://cloud.netapp.com/blog/azure-cvo-blg-azure-database-review-your-guide-for-database-assessment

QUESTION 4

DRAG DROP

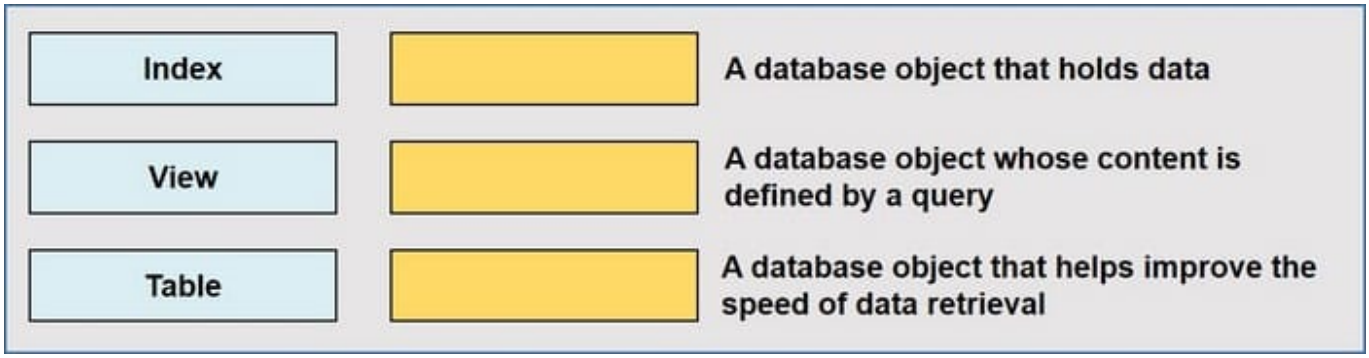
Match the terms to the appropriate descriptions.

To answer, drag the appropriate term from the column on the left to its description on the right. Each term may be used once, more than once, or not at all.

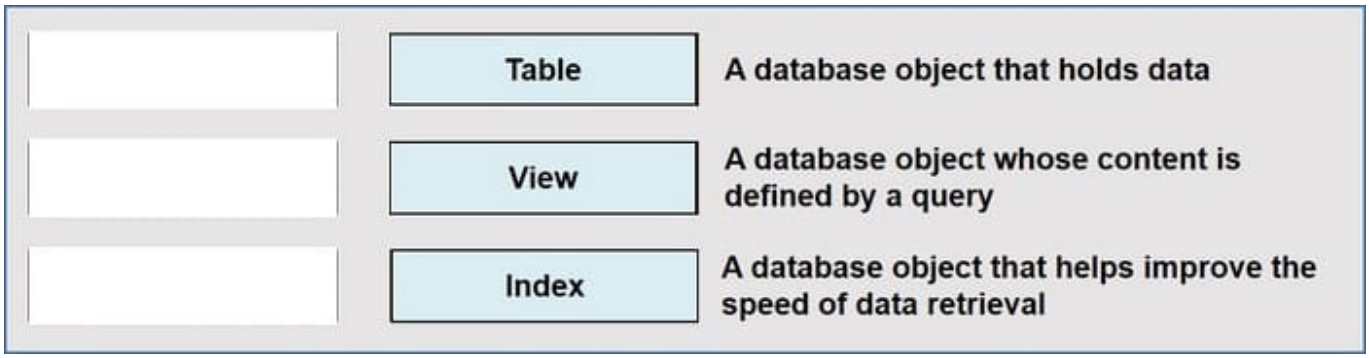
NOTE: Each correct match is worth one point.ach term may be used once, more than once, or not at all.

NOTE: Each correct match is worth one point.

Select and Place:



Correct Answer:



Reference:

https://en.wikipedia.org/wiki/Table_(database)#:~:text=A%20table%20is%20a%20collection,table%20format%20within%20a%20database.andtext=In%20relational%20databases%2C%20and%20flat,a%20row%20and%20column%20inter

sect.

https://en.wikipedia.org/wiki/View_(SQL)

https://en.wikipedia.org/wiki/Database_index#:~:text=A%20database%20index%20is%20a,maintain%20the%20index%20data%20structure.

QUESTION 5

A bank has a system that manages financial transactions.

When transferring money between accounts, the system must never retrieve a value for the source account that reflects the balance before the transfer and a value for the destination account that reflects the balance after the transfer.

Of which ACID semantic is this an example?

A. atomicity

B. isolation

C. durability

D. consistency

Correct Answer: B

DP-900 PDF Dumps DP-900 VCE Dumps DP-900 Exam Questions