



# DP-900<sup>Q&As</sup>

Microsoft Azure Data Fundamentals

## Pass Microsoft DP-900 Exam with 100% Guarantee

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

<https://www.passapply.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****HOTSPOT**

To complete the sentence, select the appropriate option in the answer area.

Hot Area:

|           |  |
|-----------|--|
| Batch     | Data for a product catalog will be loaded every 12 hours to a data warehouse.          |
| Streaming | Data for online purchases will be loaded to a data warehouse as the purchases occur.   |
| Batch     | Updates to inventory data will be loaded to a data warehouse every 1,000 transactions. |

**Workload Type**

|       |           |
|-------|-----------|
| Batch | Streaming |
|-------|-----------|

Correct Answer:

**Azure SQL services**

Azure SQL Database elastic pool

Azure SQL Database single database

Azure SQL Managed Instance

**Answer Area**

|  |   |
|--|---|
|  | A serverless configuration  |
|  | A database that has the highest compatibility with on-premises Microsoft SQL Server |
|  | A low-cost, low-maintenance database  |

Reference: <https://docs.microsoft.com/en-us/azure/cosmos-db/create-graph-gremlin-console>



## QUESTION 2

### HOTSPOT

To complete the sentence, select the appropriate option in the answer area.

Hot Area:

Transcribing audio files is an example of 

|              |
|--------------|
| ▼            |
| cognitive    |
| descriptive  |
| predictive   |
| prescriptive |

 analytics

Correct Answer:

Yes No

Azure SQL Database includes a fully managed backup service

☐ ☐

Azure SQL Database has built-in high availability

☐ ☐

Azure SQL Database can use Azure Advanced Threat Protection(ATP)

☐ ☐

In the ELT pipeline, the transformation occurs in the target data store. Instead of using a separate transformation engine, the processing capabilities of the target data store are used to transform data.

Reference: <https://docs.microsoft.com/en-us/azure/architecture/data-guide/relational-data/etl>

## QUESTION 3

What is a characteristic of a non-relational database?

- A. a fixed schema
- B. self-describing entities
- C. full support for Transact-SQL

Correct Answer: B

**QUESTION 4****HOTSPOT**

To complete the sentence, select the appropriate option in the answer area.

Hot Area:

**Yes No**

**Processing salary payments once a month is an example of a batch workload**

☒☐

**A wind turbine that sends 50 sensor readings per second is an example of a streaming workload**

☒☐

**A home electricity meter that sends readings once a day to an energy provider is an example of a streaming workload**

☐☒

Correct Answer:

**Yes No**

**Azure Databricks is an Apache Spark-based collaborative analytics platform**

☐☐

**Azure Analysis Services is used for transactional workloads**

☐☐

**Azure Data Factory orchestrates data integration workflows**

☐☐



#### QUESTION 5

What is used to define a query in a stream processing jobs in Azure Stream Analytics?

- A. XML
- B. KQL
- C. YAML
- D. SQL

Correct Answer: D

[Latest DP-900 Dumps](#)

[DP-900 VCE Dumps](#)

[DP-900 Practice Test](#)