



# 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.geekcert.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

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Hot Area:

Statements	Yes	No
Azure Data Studio can be used to query an Azure SQL database from a device that runs macOS.	<input type="radio"/>	<input type="radio"/>
Microsoft SQL Server Management Studio (SSMS) enables users to create and use SQL notebooks.	<input type="radio"/>	<input type="radio"/>
Azure Data Studio can be used to restore a database.	<input type="radio"/>	<input type="radio"/>

Correct Answer:

Statements	Yes	No
Azure Data Studio can be used to query an Azure SQL database from a device that runs macOS.	<input checked="" type="radio"/>	<input type="radio"/>
Microsoft SQL Server Management Studio (SSMS) enables users to create and use SQL notebooks.	<input type="radio"/>	<input checked="" type="radio"/>
Azure Data Studio can be used to restore a database.	<input checked="" type="radio"/>	<input type="radio"/>

Box 1: Yes

Azure Data Studio is a cross-platform database tool for data professionals using on-premises and cloud data platforms on Windows, macOS, and Linux.

You can use Azure Data Studio to connect to an Azure SQL Database server. You'll then run Transact-SQL (T-SQL) statements to create and query Azure SQL databases.

Box 2: No

SQL Server Management Studio is for configuring, managing, and administering all components within Microsoft SQL Server, not to create SQL notebooks.

Instead use Azure Data Studio to create SQL notebook.



---

Box 3: Yes

You can use the Azure Data Studio to restore databases.

Reference: <https://docs.microsoft.com/en-us/sql/azure-data-studio/what-is-azure-data-studio>

---

## QUESTION 2

Which two activities can be performed entirely by using the Microsoft Power BI service? Each correct answer presents a complete solution. (Choose two.) NOTE: Each correct selection is worth one point.

- A. report and dashboard creation
- B. report sharing and distribution
- C. data modeling
- D. data acquisition and preparation

Correct Answer: AD

---

## QUESTION 3

You need to ensure that users use multi-factor authentication (MFA) when connecting to an Azure SQL database.

Which type of authentication should you use?

- A. service principal authentication
- B. Azure Active Directory (Azure AD) authentication
- C. SQL authentication
- D. certificate authentication

Correct Answer: B

Reference: <https://docs.microsoft.com/en-us/azure/azure-sql/database/authentication-mfa-ssms-overview>

---

## QUESTION 4

### HOTSPOT

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Hot Area:

**Yes No**

**You must apply patches to Azure SQL database regularly**

☐☐

**You need a Microsoft 365 subscription to create an Azure SQL database**

☐☐

**You can use existing Microsoft SQL Server licenses to reduce the cost of Azure SQL databases**

☐☐

Correct Answer:

**Yes No**

**You must apply patches to Azure SQL database regularly**

☐☒

**You need a Microsoft 365 subscription to create an Azure SQL database**

☐☒

**You can use existing Microsoft SQL Server licenses to reduce the cost of Azure SQL databases**

☒☐

Reference: <https://azure.microsoft.com/en-gb/blog/hot-patching-sql-server-engine-in-azure-sql-database/>  
<https://azure.microsoft.com/en-us/services/sql-database/#product-overview>

---

#### QUESTION 5

Your company needs to ensure that in Azure virtual machine can connect to Azure SQL databases without exposing the databases to the internet. What should you use?

A. Azure DNS



B. Azure Application Gateway

C. Azure Private link

D. Azure Traffic Manager

Correct Answer: C

Azure Private Link enables you to access Azure PaaS Services (for example, Azure Storage and SQL Database) and Azure hosted customer-owned/partner services over a private endpoint in your virtual network.

Traffic between your virtual network and the service travels the Microsoft backbone network. Exposing your service to the public internet is no longer necessary

Reference:

<https://techcommunity.microsoft.com/t5/azure-database-support-blog/azure-sql-db-private-link-private-endpoint-connectivity/ba-p/1235573>

[DP-900 VCE Dumps](#)

[DP-900 Practice Test](#)

[DP-900 Study Guide](#)