DBCLOUD
EXAMS

QUESTIONS & ANSWERS

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Technology Provider: Microsoft
Exam: Designing Microsoft Azure Infrastructure Solutions
Number of questions in the database: 388
Exam Version: NOV.2026

Topic 1 - Question Set 1

Question #1*Topic 1*

You have an Azure subscription that contains a custom application named Application1. Application1 was developed by an external company named Fabrikam,
Ltd. Developers at Fabrikam were assigned role-based access control (RBAC) permissions to the Application1 components. All users are licensed for the
Microsoft 365 E5 plan.
You need to recommend a solution to verify whether the Fabrikam developers still require permissions to Application1. The solution must meet the following requirements:
☞ To the manager of the developers, send a monthly email message that lists the access permissions to Application1.
☞ If the manager does not verify an access permission, automatically revoke that permission.
☞ Minimize development effort.
What should you recommend?

- A. In Azure Active Directory (Azure AD), create an access review of Application1.
- B. Create an Azure Automation runbook that runs the Get-AzRoleAssignment cmdlet.
- C. In Azure Active Directory (Azure AD) Privileged Identity Management, create a custom role assignment for the Application1 resources.
- D. Create an Azure Automation runbook that runs the Get-AzureADUserAppRoleAssignment cmdlet.

Correct Answer: *A*

Respuesta por mayor votación de la comunidad

A (100%)

Question #2*Topic 1*

You have an Azure subscription. The subscription has a blob container that contains multiple blobs. Ten users in the finance department of your company plan to access the blobs during the month of April.
You need to recommend a solution to enable access to the blobs during the month of April only.
Which security solution should you include in the recommendation?

- A. shared access signatures (SAS)
- B. Conditional Access policies

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- C. certificates
- D. access keys

Correct Answer: *A*

Respuesta por mayor votación de la comunidad

A (100%)

Question #3*Topic 1*

You have an Azure Active Directory (Azure AD) tenant that syncs with an on-premises Active Directory domain.
You have an internal web app named WebApp1 that is hosted on-premises. WebApp1 uses Integrated Windows authentication.
Some users work remotely and do NOT have VPN access to the on-premises network.
You need to provide the remote users with single sign-on (SSO) access to WebApp1.
Which two features should you include in the solution? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

- A. Azure AD Application Proxy
- B. Azure AD Privileged Identity Management (PIM)
- C. Conditional Access policies
- D. Azure Arc
- E. Azure AD enterprise applications
- F. Azure Application Gateway

Correct Answer: *AE*

Respuesta por mayor votación de la comunidad

AE (95%)

3%

Question #4*Topic 1*

You have an Azure Active Directory (Azure AD) tenant named contoso.com that has a security group named Group1. Group1 is configured for assigned membership. Group1 has 50 members, including 20 guest users.
You need to recommend a solution for evaluating the membership of Group1. The solution must meet the following requirements:
☞ The evaluation must be repeated automatically every three months.
☞ Every member must be able to report whether they need to be in Group1.
☞ Users who report that they do not need to be in Group1 must be removed from Group1 automatically.

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☞ Users who do not report whether they need to be in Group1 must be removed from Group1 automatically.
What should you include in the recommendation?

- A. Implement Azure AD Identity Protection.
- B. Change the Membership type of Group1 to Dynamic User.
- C. Create an access review.
- D. Implement Azure AD Privileged Identity Management (PIM).

Correct Answer: *C*

Respuesta por mayor votación de la comunidad

C (98%)

2%

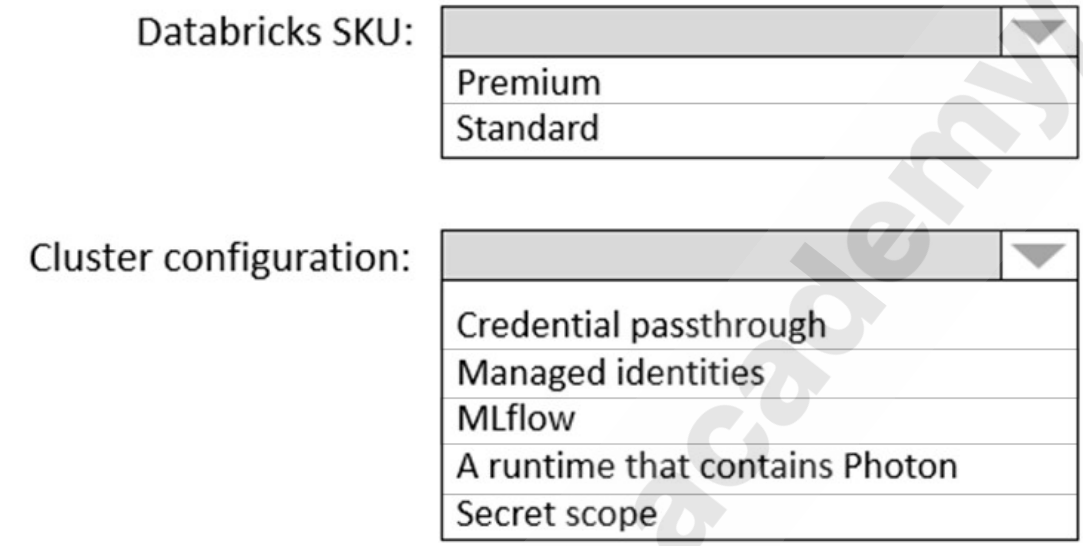
Question #5*Topic 1*

HOTSPOT -
You plan to deploy Azure Databricks to support a machine learning application. Data engineers will mount an Azure Data Lake Storage account to the Databricks file system. Permissions to folders are granted directly to the data engineers.
You need to recommend a design for the planned Databrick deployment. The solution must meet the following requirements:
☞ Ensure that the data engineers can only access folders to which they have permissions.
☞ Minimize development effort.
☞ Minimize costs.
What should you include in the recommendation? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

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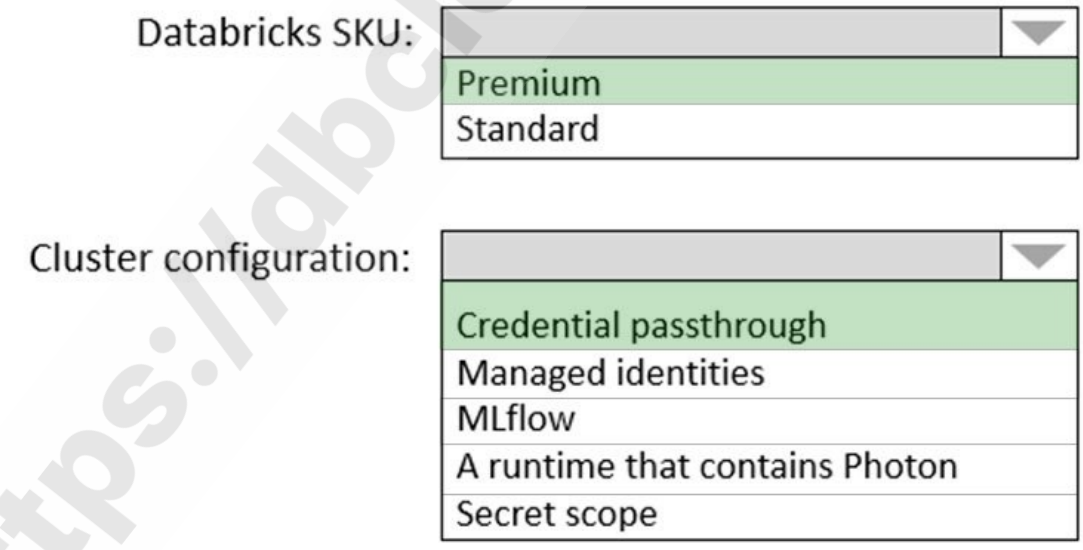
Hot Area:

Answer Area



Correct Answer:

Answer Area



Box 1: Premium -
Premium Databricks SKU is required for credential passhtrough.

Box 2: Credential passthrough -
Athenticate automatically to Azure Data Lake Storage Gen1 (ADLS Gen1) and Azure Data Lake

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