




# Microsoft

## Exam Questions AZ-900


Microsoft Azure Fundamentals


### NEW QUESTION 1


You create a resource group named RG1 in Azure Resource Manager. You need to prevent the deletion of the resources in RG1. Which setting should you use? To answer, select the appropriate setting in the answer area.





**RG1**  
**Resource group**

 Overview


 Activity log


 Access control (IAM)


 Tags


 Events


**Settings**


 Quickstart


 Resource costs

 Deployments


 Policies


 Properties


 Locks


 Automation script


**Monitoring**

 Insights (preview)


 Alerts

 Metrics

 Diagnostic settings

 Advisor recommendations

**Support + troubleshooting**

 New support request

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Section: Understand Security, Privacy, Compliance and Trust

**NEW QUESTION 2**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

Your company plans to purchase Azure.

The company's support policy states that the Azure environment must provide an option to access support engineers by phone or email.

You need to recommend which support plan meets the support policy requirement.

Solution: Recommend a Basic support plan. Does this meet the goal?

- A. Yes
- B. No

**Answer:** B

**Explanation:**

Section: Understand Azure Pricing and Support

References:

<https://azure.microsoft.com/en-gb/support/plans/>

**NEW QUESTION 3**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

An Azure administrator plans to run a PowerShell script that creates Azure resources. You need to recommend which computer configuration to use to run the script.

Solution: Run the script from a computer that runs Linux and has the Azure CLI tools installed. Does this meet the goal?

- A. Yes
- B. No

**Answer:** B

**Explanation:**

Section: Understand Core Azure Services

**NEW QUESTION 4**

You plan to map a network drive from several computers that run Windows 10 to Azure Storage. You need to create a storage solution in Azure for the planned mapped drive.

What should you create?

- A. an Azure SQL database
- B. a virtual machine data disk
- C. a Files service in a storage account
- D. a Blobs service in a storage account

**Answer:** C

**Explanation:**

Section: Understand Core Azure Services

**NEW QUESTION 5**

What is required to use Azure Cost Management?

- A. a Dev/Test subscription
- B. Software Assurance
- C. an Enterprise Agreement (EA)
- D. a pay-as-you-go subscription

**Answer:** C

**Explanation:**

Section: Understand Azure Pricing and Support

References:

<https://docs.microsoft.com/en-gb/azure/cost-management/overview-cost-mgt>

**NEW QUESTION 6**

Match the Azure service to the correct description.

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

NOTE: Each correct selection is worth one point.

### Answer Options

### Answer Area

Azure Machine Learning

Azure IoT Hub

Azure AI bot

Azure Functions

Provides a digital online assistant that provides speech support

Uses past trainings to provide predictions that have high probability

Provides serverless computing functionalities

Processes data from millions of sensors

- A. Mastered  
B. Not Mastered

**Answer:** A

#### Explanation:

Section: Understand Core Azure Services

#### NEW QUESTION 7

Match the Azure service to the correct definition.

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

NOTE: Each correct match is worth one point.

### Answer Options

### Answer Area

Azure Advisor

Azure Cognitive Services

Azure Application Insights

Azure DevOps

An integrated solution for the deployment of code

A tool that provides guidance and recommendations to improve an Azure environment

A simplified tool to build intelligent Artificial Intelligence (AI) applications

Monitors web applications

- A. Mastered  
B. Not Mastered

**Answer:** A

#### Explanation:

Section: Understand Core Azure Services

#### NEW QUESTION 8

You plan to deploy a critical line-of-business application to Azure. The application will run on an Azure virtual machine.

You need to recommend a deployment solution for the application. The solution must provide a guaranteed availability of 99.99 percent.

What is the minimum number of virtual machines and the minimum number of availability zones you should recommend for the deployment? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Minimum number of virtual machines:

1	✓
2	
3	

Minimum number of availability zones:

1	✓
2	
3	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

References:  
<https://docs.microsoft.com/en-us/azure/availability-zones/az-overview>  
Section: Understand Core Azure Services  
References:  
<https://docs.microsoft.com/en-us/azure/availability-zones/az-overview>

NEW QUESTION 9

What are two characteristics of the public cloud? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. dedicated hardware
- B. unsecured connections
- C. limited storage
- D. metered pricing
- E. self-service management

Answer: DE

NEW QUESTION 10

You need to ensure that when Azure Active Directory (Azure AD) users connect to Azure AD from the Internet by using an anonymous IP address, the users are prompted automatically to change their password.  
Which Azure service should you use?

- A. Azure AD Connect Health
- B. Azure AD Privileged Identity Management
- C. Azure Advanced Threat Protection (ATP)
- D. Azure AD Identity Protection

Answer: D

Explanation:

Section: Understand Security, Privacy, Compliance and Trust  
References:  
<https://docs.microsoft.com/en-us/azure/active-directory/identity-protection/howto-sign-in-risk-policy>

NEW QUESTION 10

For each of the following statements, select Yes if the statement is true. Otherwise, select No.  
NOTE: Each correct selection is worth one point.



Statements	Yes	No
A single Microsoft account can be used to manage multiple Azure subscriptions.	<input type="radio"/>	<input type="radio"/>
Two Azure subscriptions can be merged into a single subscription by creating a support request.	<input type="radio"/>	<input type="radio"/>
A company can store resources in multiple subscriptions.	<input type="radio"/>	<input type="radio"/>

- A. Mastered  
B. Not Mastered

**Answer:** A

**Explanation:**

Section: Understand Azure Pricing and Support

#### NEW QUESTION 13

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

NOTE: Each correct selection is worth one point.

Statements	Yes	No
A platform as a service (PaaS) solution that hosts web apps in Azure provides full control of the operating systems that host applications.	<input type="radio"/>	<input type="radio"/>
A platform as a service (PaaS) solution that hosts web apps in Azure provides the ability to scale the platform automatically.	<input type="radio"/>	<input type="radio"/>
A platform as a service (PaaS) solution that hosts web apps in Azure provides professional development services to continuously add features to custom applications.	<input type="radio"/>	<input type="radio"/>

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Statements	Yes	No
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**NEW QUESTION 14**  
 For each of the following statements, select Yes if the statement is true. Otherwise, select No.  
 NOTE: Each correct selection is worth one point.

Statements	Yes	No
To implement an Azure Multi-Factor Authentication (MFA) solution, you must deploy a federation solution or sync on-premises identities to the cloud.	<input type="radio"/>	<input type="radio"/>
Two valid methods for Azure Multi-Factor Authentication (MFA) are picture identification and a passport number.	<input type="radio"/>	<input type="radio"/>
Azure Multi-Factor Authentication (MFA) can be required for administrative and non-administrative user accounts.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A  
**Explanation:**  
 Section: Understand Security, Privacy, Compliance and Trust

**NEW QUESTION 17**  
 For each of the following statements, select Yes if the statement is true. Otherwise, select No.  
 NOTE: Each correct selection is worth one point.

Statements	Yes	No
All the Azure resources deployed to a single resource group must share the same Azure region.	<input type="radio"/>	<input type="radio"/>
If you assign a tag to a resource group, all the Azure resources in that resource group are assigned to the same tag.	<input type="radio"/>	<input type="radio"/>
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**Explanation:**

Section: Understand Core Azure Services

**NEW QUESTION 19**

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## About Exambible

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Exambible is a company specialized on providing high quality IT exam practice study materials, especially Cisco CCNA, CCDA, CCNP, CCIE, Checkpoint CCSE, CompTIA A+, Network+ certification practice exams and so on. We guarantee that the candidates will not only pass any IT exam at the first attempt but also get profound understanding about the certificates they have got. There are so many alike companies in this industry, however, Exambible has its unique advantages that other companies could not achieve.

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Section: Understand Core Azure Services

**NEW QUESTION 19**

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## Relate Links

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