Microsoft

Exam Questions AZ-120

Planning and Administering Microsoft Azure for SAP Workloads

NEW QUESTION 1
- (Exam Topic 1)
You need to recommend a solution to reduce the cost of the SAP non-production landscapes after the migration.
What should you include in the recommendation?

A. Deallocate virtual machines when not In use.
B. Migrate the SQL Server databases to Azure SQL Data Warehouse.
C. Configure scaling of Azure App Service.
D. Deploy non-production landscapes to Azure Devlest Labs.

Answer: D

Explanation:
Relevant use cases Dev/test environments for SAP workloads on Azure.
Noncritical SAP nonproduction workloads (such sandbox, development, test, and quality assurance). Noncritical SAP business workloads.
References:
https://docs.microsoft.com/en-us/azure/architecture/example-scenario/apps/sap-dev-test

NEW QUESTION 2
- (Exam Topic 1)
You are evaluating which migration method Litware can implement based on the current environment and the business goals.
Which migration method will cause the least amount of downtime?

A. Use the Database migration Option (DMO) to migrate to SAP HANA and Azure During the samemaintenance window.
B. Use Near-Zero Downtime (NZDT) to migrate to SAP HANA and Azure during the same maintenance window.
C. Migrate SAP to Azure, and then migrate SAP ECC to SAP Business Suite on HANA.
D. Migrate SAP ECC to SAP Business Suite on HANA an the migrate SAP to Azure.

Answer: A

Explanation:
The SAP Database Migration Option (DMO) with System Move option of SUM, used as part of the migration allows customer the options to perform the migration in a single step, from source system on-premises, or to the target system residing in Microsoft Azure, minimizing overall downtime.
References:
https://blogs.sap.com/2017/10/05/your-sap-on-azure-part-2-dmo-with-system-move/

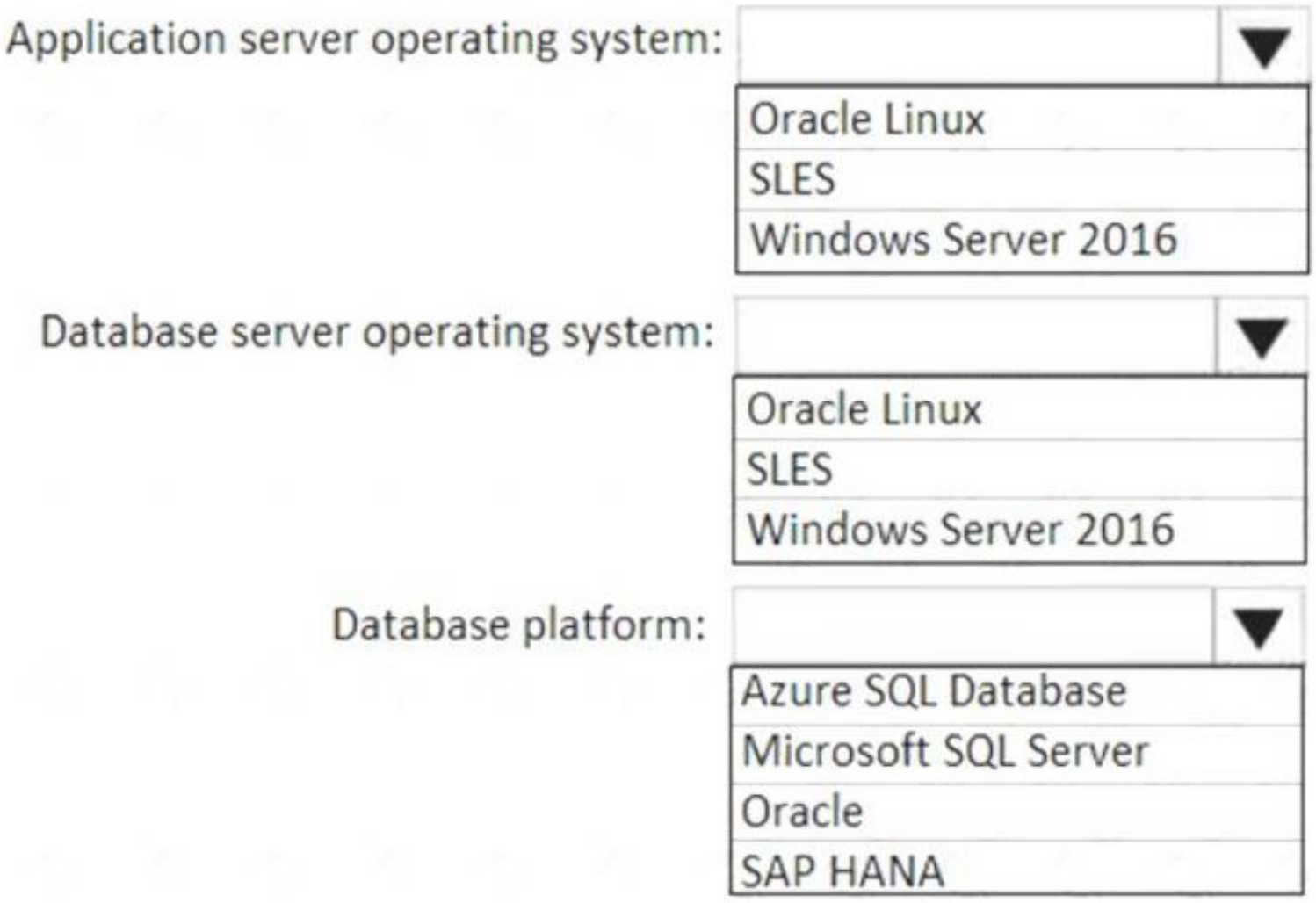
NEW QUESTION 3
- (Exam Topic 1)
What should you use to perform load testing as part of the migration plan?

A. JMeter
B. SAP LoadRunner by Micro Focus
C. Azure Application Insights
D. Azure Monitor

Answer: B

Explanation:
Scenario: Upgrade and migrate SAP ECC to SAP Business Suite on HANA Enhancement Pack 8.
With the SAP LoadRunner application by Micro Focus, you can accelerate testing and development, reduce slowdowns and expenses, and gain a better understanding of performance issues. Validate software performance, virtualize your network, simulate workloads, benchmark production system performance, and optimize your deployment of SAP HANA software
References: https://www.sap.com/products/loadrunner.html

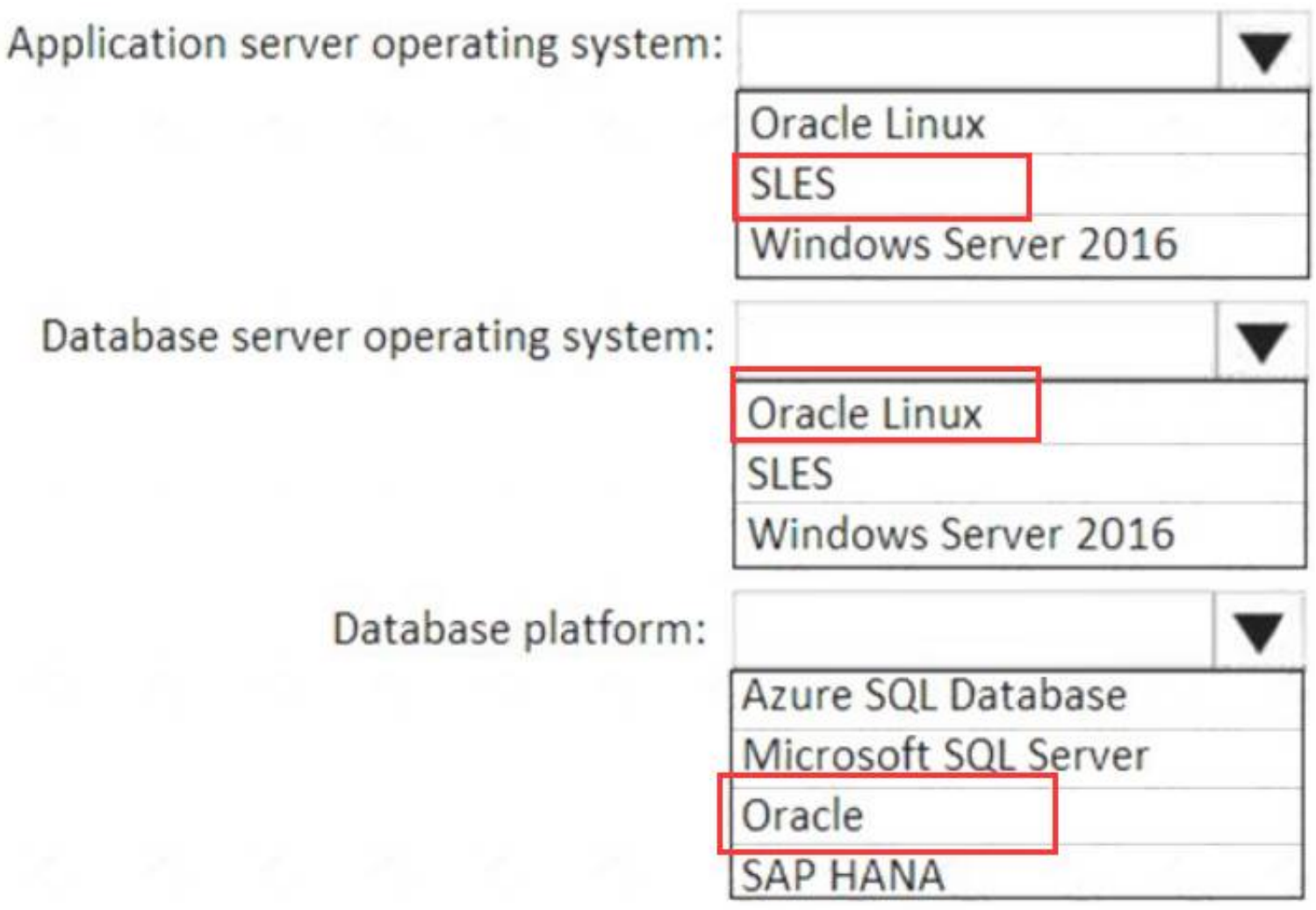
NEW QUESTION 4
- (Exam Topic 2)
You have an on-premises SAP environment. Application servers run on SUSE Linux Enterprise Server (SLES) servers. Databases run on SLES servers that have Oracle installed.
You need to recommend a solution to migrate the environment to Azure. The solution must use currently
deployed technologies whenever possible and support high availability.
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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:

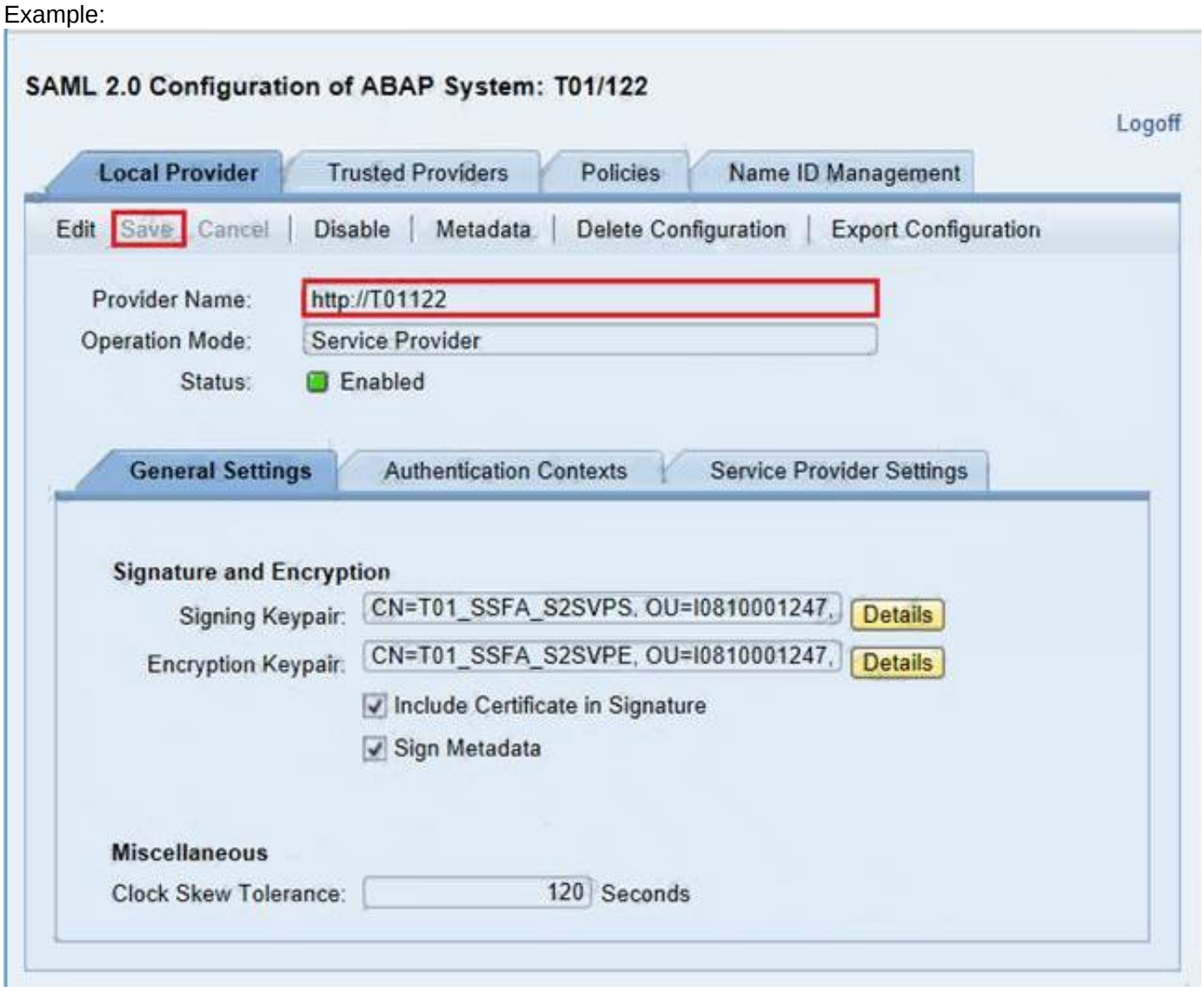


NEW QUESTION 5
- (Exam Topic 2)
You are deploying SAP Fiori lo an SAP environment on Azure.
You are configuring SAML 2.0 for an SAP Fiori instance named FPP that uses client 100 to authenticate to an Azure Active Directory (Azure AD) tenant.
Which provider name should you use to ensure that the Azure AD tenant recognizes the SAP fiori instance?

A. ldap://FPP
B. https://FPP
C. ldap://FPP-100
D. https://FPP100

Answer: D

Explanation:
By default, the provider name is in the format <sid><client>. Azure AD expects the name in the format <protocol>://<name>. We recommend that you maintain the provider name as https://<sid><client> so you can configure multiple SAP Fiori ABAP engines in Azure AD.
Example:



Reference:
https://docs.microsoft.com/en-us/azure/active-directory/saas-apps/sap-fiori-tutorial

NEW QUESTION 6
- (Exam Topic 2)
You plan to deploy an SAP environment on Azure.
During a bandwidth assessment, you identify that connectivity between Azure and an on-premises datacenter requires up to 5 Gbps.
You need to identify which connectivity method you must implement to meet the bandwidth requirement. The solution must minimize costs.
Which connectivity method should you identify?

A. an ExpressRoute connection
B. an Azure site-to-site VPN that is route-based
C. an Azure site-to-site VPN that is policy-based
D. Global VNet peering

Answer: B

Explanation:
Azure site-to-site VPN is cheaper. References:
https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/hybrid-networking/vpn

NEW QUESTION 7
- (Exam Topic 2)
This question requires that you evaluate the underlined BOLD text to determine if it is correct.
You have an Azure resource group that contains the virtual machines for an SAP environment.
You must be assigned the Contributor role to grant permissions to the resource group.
Instructions: Review the underlined text. If it makes the statement correct, select “No change is needed”. If the statement is incorrect, select the answer choice that makes the statement correct.

A. No change is needed
B. User Access Administrator
C. Managed Identity Contributor
D. Security Admin

Answer: B

Explanation:
Contributor - Can create and manage all types of Azure resources but can’t grant access to others. User Access Administrator - Lets you manage user access to Azure resources.
References:
https://docs.microsoft.com/en-us/azure/role-based-access-control/overview

NEW QUESTION 8
- (Exam Topic 2)
You have an SAP environment that contains the following components:
* Enhancement Package 6 for SAP ERP Central Component 6.0 (SAP ECC 6.0)
* Servers that runs SUSE Linux Enterprise Server 12 (SIES 12)
* Databases on IBM D82 10.5
* SAP Solution Manager 7.1
You plan to migrate the SAP environment to Azure.
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
The version of SAP Solution Manager supports deployment to Azure.	○	○
The version of SAP ECC supports deployment to Azure.	○	○
The DB2 databases must be migrated to a different database platform before migrating to Azure.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes
Box 2: No
Upgrade to ECC 7.01 or later. Box 3: No
With Microsoft Azure, you can migrate your existing SAP application running on IBM Db2 for Linux, UNIX, and Windows (LUW) to Azure virtual machines. With SAP on IBM Db2 for LUW, administrators and developers can still use the same development and administration tools, which are available on-premises.
Reference:
https://docs.microsoft.com/en-us/azure/data-factory/connector-sap-table https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/dbms_guide_ibm

NEW QUESTION 9
- (Exam Topic 2)
You have an SAP development landscape on Azure.
For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
You can use SAP Landscape Management (LaMa) to automate stopping, starting, and deallocating SAP virtual machines.	○	○
You can use SAP Solution Manager to automate stopping, starting, and deallocating SAP virtual machines.	○	○
You can use SAP HANA Cockpit to automate stopping, starting, and deallocating SAP virtual machines.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
You can use SAP Landscape Management (LaMa) to automate stopping, starting, and deallocating SAP virtual machines.	○	○
You can use SAP Solution Manager to automate stopping, starting, and deallocating SAP virtual machines.	○	○
You can use SAP HANA Cockpit to automate stopping, starting, and deallocating SAP virtual machines.	○	○

NEW QUESTION 10
- (Exam Topic 2)
You plan to migrate an on-premises SAP environment to Azure.
You need to identity whether any SAP application servers host multiple SAP system identifiers (SIDs). What should you do?

A. Run SAP HAN A sizing report.
B. From the SAP EarlyWatch Alert report, compare the physical host names to the virtual host names.
C. Run the SAP Report from ABAPMeter.
D. From the SAP EarlyWatch Alert report, compare the services to the reference objects

Answer: C

NEW QUESTION 10
- (Exam Topic 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.
You plan to migrate an SAP HANA instance to Azure.
You need to gather CPU metrics from the last 24 hours from the instance. Solution: You use DBA Cockpit from SAP GUI.
Does this meet the goal?

A. Yes
B. No

Answer: A

Explanation:
The SAP HANA cockpit provides a single point of access to a range of SAP HANA administration and monitoring tasks. It is used to monitor and ensure the overall health of the system.
The HANA Monitoring dashboard also visualizes key HANA Metrics of SAP HANA system. References:
https://developers.sap.com/tutorials/dt-monitoring-hana-part1.html
https://help.sap.com/viewer/afa922439b204e9caf22c78b6b69e4f2/2.10.0.0/en-US https://www.hanatutorials.com/p/hana-monitoring-dashboard.html

NEW QUESTION 12
- (Exam Topic 2)
You deploy SAP HANA by using SAP HANA on Azure (Large Instances).
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
You can use SAP HANA Studio to monitor CPU, memory, network, and storage usage for SAP HANA on Azure (Large Instances).	○	○
Azure Enhanced Monitoring is required to monitor the performance of SAP HANA on Azure (Large Instances).	○	○
You can use the SAP HANA HW Configuration Check Tool (HWCCT) to monitor SAP HANA running on SAP HANA on Azure (Large Instances).	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: No

Box 2: Yes
The SAP Azure Enhanced Monitoring Extension allows for collecting diagnostic data including OS and Application performance counters from Azure VMs running SAP workloads.
Box 3: No References:
http://www.deployazure.com/compute/virtual-machines/sap-azure-enhanced-monitoring-extension/

NEW QUESTION 14
- (Exam Topic 2)
This question requires that you evaluate the underlined text to determine if it is correct. You have an SAP environment on Azure that uses Microsoft SQL server as the RDBMS. You plan to migrate to an SAP HANA database.
To calculate the amount of memory and disk space required for the database, you can use SAP Quick Sizer.
Instructions: Review the underlined text, If the makes the stamen correct, select ‘’No change is needed. “ if the statement is incorrect select the answer choice that makes the statement correct.

A. No change is needed.
B. Azure Migrate
C. /SDF/HDB_SIZING
D. SQL Server Management Studio (SSMS)

Answer: A

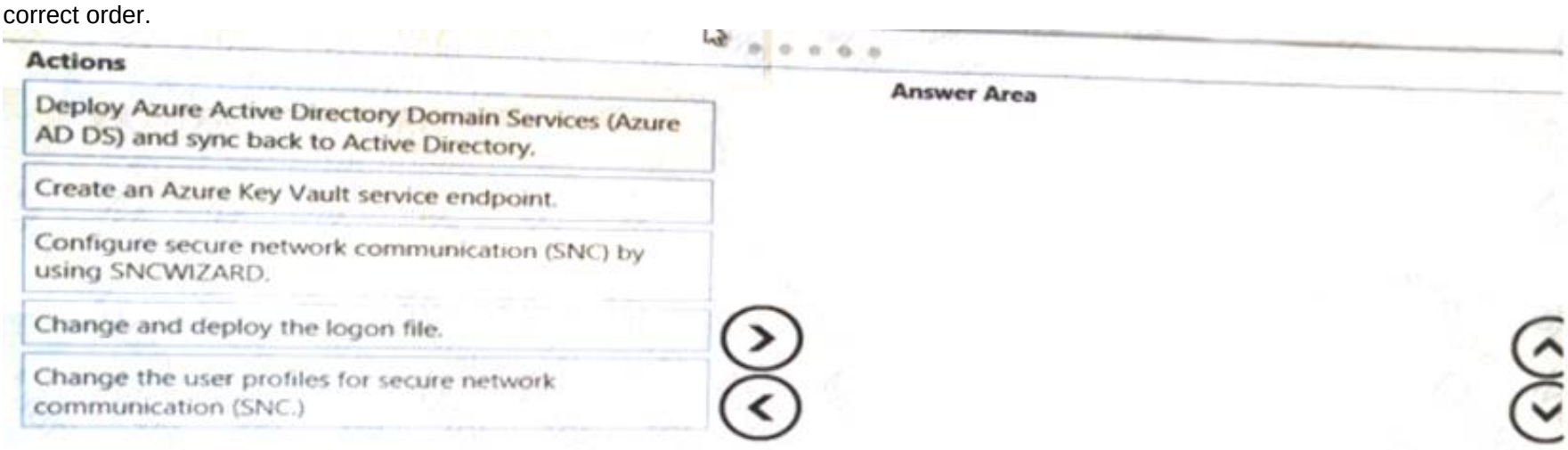
NEW QUESTION 16
- (Exam Topic 2)
You deploy an SAP environment on Azure.
Your company has a Service Level Agreement (SLA) of 99.99% for SAP. You implement Azure Availability Zones that have the following components:
* Redundant SAP application servers
* ASCS/ERS instances that use a failover cluster
* Database high availability that has a primary instance and a secondary instance
You need to validate the load distribution to the application servers. What should you use?

A. SAP Solution Manager
B. Azure Monitor
C. SAPControl
D. SAP Web Dispatcher

Answer: D

Explanation:
Load balancers. These are used to distribute traffic to virtual machines in the application-tier subnet. For high availability, use the built-in SAP Web Dispatcher, Azure Load Balancer, or network appliances, depending on the traffic type (such as HTTP or SAPGUI) or the required network services, such as Secure Sockets Layer (SSL) termination.
Reference:
https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/sap/sap-netweaver

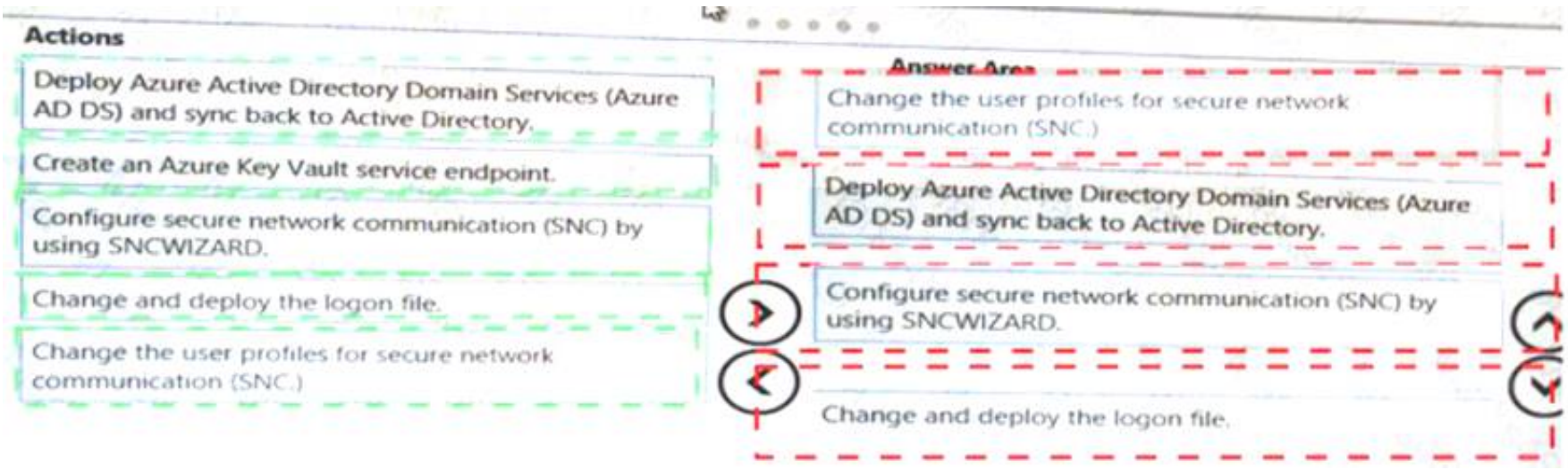
NEW QUESTION 19
- (Exam Topic 2)
Your on-premises network contains an Active Directory domain. You are deploying a new SAP environment on Azure.
You need to configure SAP Single Sign-On to ensure that users can authenticate lo SAP GUI and SAP WebGUI.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 24
- (Exam Topic 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.
You have a complex SAP environment that has both ABAP- and Java-based systems. The current on-premises landscapes are based on SAP NetWeaver 7.0 (Unicode and Non-Unicode) running on Windows Server and Microsoft SQL Server.
You need to migrate the SAP environment to a HANA-certified Azure environment.
Solution: You migrate SAP to Azure by using Azure Site Recovery, and then you upgrade to SAP NetWeaver 7.4.
Does this meet the goal?

A. Yes
B. No

Answer: B

Explanation:
We need upgrade to SAP NetWeaver 7.4 before the migration. Reference:
https://docs.microsoft.com/en-us/azure/site-recovery/vmware-azure-architecture

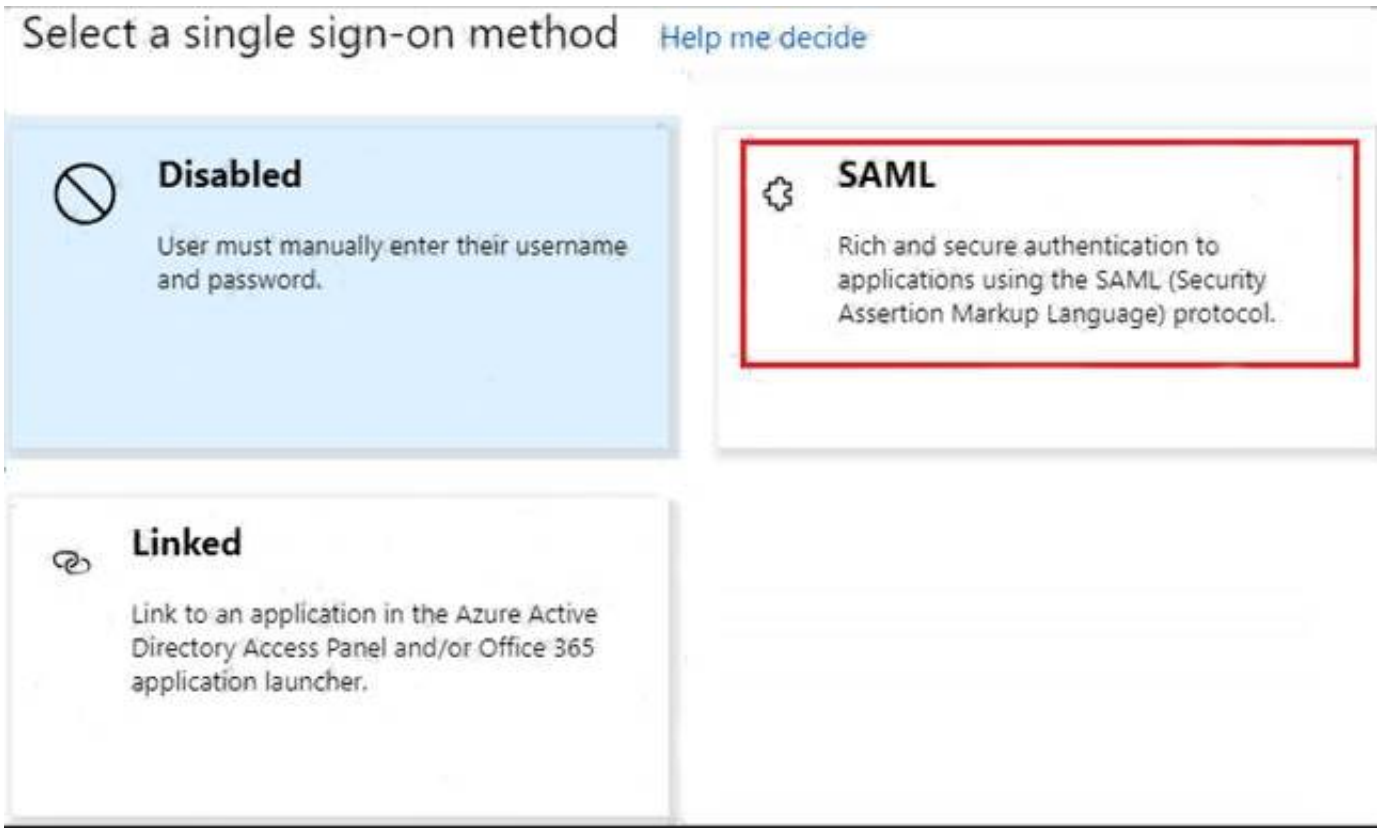
NEW QUESTION 26
- (Exam Topic 2)
You are integrating SAP HANA and Azure Active Directory (Azure AD).
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

Statements	Yes	No
SAP HANA supports SAML authentication for single-sign on (SSO).	○	○
SAP HANA supports OAuth2 authentication for single-sign on (SSO).	○	○
You can use Azure role-based access control (RBAC) to provide users with the ability to sign in to SAP HANA.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes
To configure Azure AD single sign-on with SAP HANA, perform the following steps:
*1. In the Azure portal, on the SAP HANA application integration page, select Single sign-on.
*2. On the Select a Single sign-on method dialog, select SAML/WS-Fed mode to enable single sign-on.



Box 2: No
Box 3: No
Key security considerations for deploying SAP on Azure References:
https://docs.microsoft.com/en-us/azure/active-directory/saas-apps/saphana-tutorial

NEW QUESTION 30
- (Exam Topic 2)
You have SAP ERP on Azure.
For SAP high availability, you plan to deploy ASCS/ERS instances across Azure Availability Zones and to use failover clusters.
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 create a failover solution, you can use an Azure Basic Load Balancer for Azure virtual machines deployed across the Azure Availability Zones.	○	○
You can deploy Azure Availability Sets within an Azure Availability Zone.	○	○
The solution must use Azure managed disks.	○	○

A. Mastered
B. Not Mastered
Answer: A

Explanation:
Box 1: No
You can't use an Azure Basic Load Balancer to create failover cluster solutions based on Windows Server
Failover Clustering or Linux Pacemaker. Instead, you need to use the Azure Standard Load Balancer SKU. Box 2: Yes
Azure Availability Zones is one of the high-availability features that Azure provides. Using Availability Zones improves the overall availability of SAP workloads on Azure.
The SAP application layer is deployed across one Azure availability set. For high availability of SAP Central Services, you can deploy two VMs in a separate availability set.
Box 3: Yes
You must use Azure Managed Disks when you deploy to Azure Availability Zones. Reference:
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-ha-availability-zones

NEW QUESTION 33
- (Exam Topic 2)
You plan to deploy SAP application servers that run Windows Server 2016.
You need to use PowerShell Desired State Configuration (DSC) to configure the SAP application server once the servers are deployed.
Which Azure virtual machine extension should you install on the servers?

A. the Azure DSC VM Extension
B. the Azure virtual machine extension
C. the Azure Chef extension
D. the Azure Enhanced Monitoring Extension for SAP

Answer: A

Explanation:
The Azure Desired State Configuration (DSC) VM Extension is updated as-needed to support enhancements and new capabilities delivered by Azure, Windows Server, and the Windows Management Framework (WMF) that includes Windows PowerShell.
References:
https://docs.microsoft.com/en-us/powershell/scripting/dsc/getting-started/azuredscexthistory

NEW QUESTION 38
- (Exam Topic 2)
This question requires that you evaluate the underlined text to determine if it is correct.
When deploying SAP HANA to an Azure virtual machine, you can enable Write Accelerator to reduce the latency between the SAP application servers and the database layer.
Instructions: Review the underlined text. If it makes the statement correct, select “No change is needed”. If the statement is incorrect, select the answer choice that makes the statement correct.

A. No change is needed
B. install the Mellanox driver
C. start the NIPING service
D. enable Accelerated Networking

Answer: D

Explanation:
To further reduce network latency between Azure VMs, we [Microsoft] recommend that you choose Azure Accelerated Networking. Use it when you deploy Azure VMs for an SAP workload, especially for the SAP application layer and the SAP DBMS layer.

NEW QUESTION 41
- (Exam Topic 2)
Your company has a an on-premises SAP environment.
Recently, the company split into two companies named Litware, inc and Contoso.Ltd. Litware retained the SAP environment.
Litware plans to export data that is relevant only to Contoso. The export will be 1.5 TB. Contoso build a new SAP environment on Azure.
You need to recommend a solution for Litware to make the data available to Contoso in Azure. The solution
must meet the following requirements: Minimize the impact on the network. Minimize the administrative effort for Litware.
What should you include in the recommendation.

A. Azure Migrate
B. Azure Databox
C. Azure Site Recovery
D. Azure import/Export service

Answer: C

NEW QUESTION 42
- (Exam Topic 2)
You have an SAP production landscape on-premises and an SAP development landscape on Azure.
You deploy a network virtual appliance to act as a firewall between the Azure subnet and the on-premises network.
Solution: You deploy an Azure Standard Load balancer. Does this meet the goal?

A. Yes
B. No

Answer: A

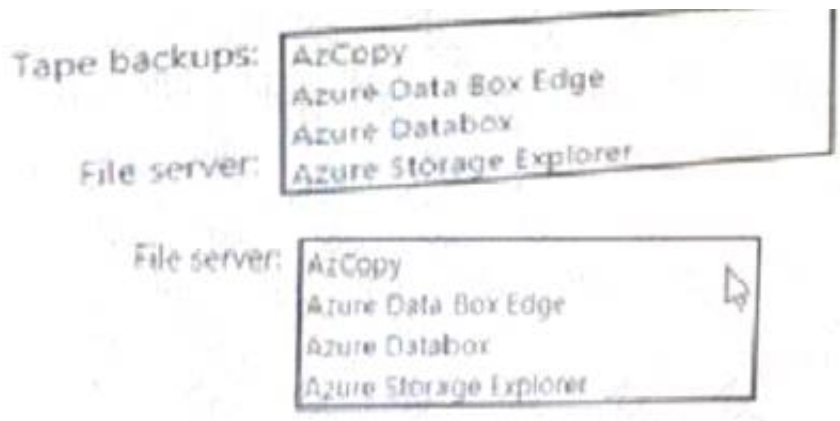
NEW QUESTION 45
- (Exam Topic 2)
You migrate an SAP environment to Azure.
You need to inspect all the outbound traffic from the SAP application servers to the Internet. Which two Azure resources should you use? Each correct answer presents part of the solution. Network Performance Monitor

A. Azure Firewall
B. Azure Traffic Manager
C. Azure Load Balancer NAT rules
D. Azure user-defined routes
E. a web application firewall (WAF) for Azure Application Gateway

Answer: BE

NEW QUESTION 50
- (Exam Topic 2)
You have an on-premises SAP environment.
Backups are performed by using tape backups. There are SO TB of backups.
A Windows file server has BMP images of checks used by SAP Finance. There are 9 IB of images.
You need to recommend a method to migrate the images and the tape backups to Azure. The solution must maintain continuous replication of the images.
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.

Answer Area

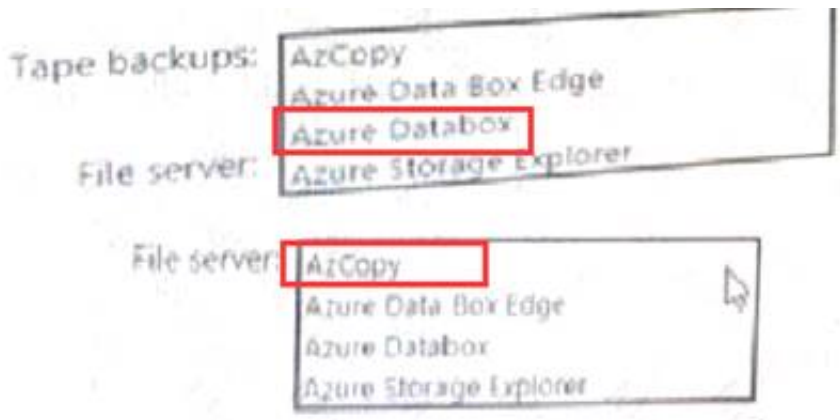


A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area



NEW QUESTION 55
- (Exam Topic 2)
You are deploying an SAP environment across Azure Availability Zones. The environment has the following components:

- ASCS/ERS instances that use a failover cluster
- SAP application servers across the Azure Availability Zones
- Database high availability by using a native database solution

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
Network latency is a limiting factor when deploying DBMS instances that use synchronous replication across the Azure Availability Zones.	○	○
The performance of SAP systems can be validated by using ABAPMeter.	○	○
To help identity the best Azure Availability Zones for deploying the SAP components, you can use NIPING to verify network latency between the zones.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: No
Azure Availability Zones are physically separate locations within an Azure region protecting customers' applications and data from datacenter-level failures. It is good for applications that require low-latency synchronous replication with protection from datacenter-level failures.
Box 2: Yes
AAP application server to database server latency can be tested with ABAPMeter report /SSA/CAT. Box 3: Yes
To analyze network issue or measure network metrics you can test the connection using SAP's NIPING program. You can use NIPING to analyze the network connection between any two machines running SAP software.
Reference:
https://azure.microsoft.com/sv-se/blog/azure-availability-zones-expand-with-new-services-and-to-new-regions-i https://azure.microsoft.com/en-us/blog/sap-on-azure-architecture-designing-for-performance-and-scalability/ https://wiki.scn.sap.com/wiki/pages/viewpage.action?pageId=360974069

NEW QUESTION 60
- (Exam Topic 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.
You deploy SAP HANA on Azure (Large Instances). You need to back up the SAP HANA database to Azure.
Solution: You create a Recovery Services vault and a backup policy. Does this meet the goal?

A. Yes
B. No

Answer: A

Explanation:
Backup architecture

- The backup process begins by creating a Recovery services vault in Azure. This vault will be used to store the backups and recovery points created over time.
- The Azure VM running SAP HANA server is registered with the vault, and the databases to be backed-up are discovered. To enable the Azure Backup service to discover databases, a preregistration script must be run on the HANA server as a root user.
- This script creates AZUREWLBACKUPHANAUSER DB user and a corresponding key with the same name in hdbuserstore. Refer to the setting up permissions section to understand more about what the script does.
- Azure Backup Service now installs the Azure Backup Plugin for HANA on the registered SAP HANA server.
- The AZUREWLBACKUPHANAUSER DB user created by the preregistration script is used by the Azure Backup Plugin for HANA to perform all backup and restore operations. If you attempt to
configure backup for SAP HANA DBs without running this script, you might receive the following error: UserErrorHanaScriptNotRun.
- To configure backup on the databases that are discovered, choose the required backup policy and enable backups.
- Once the backup is configured, Azure Backup service sets up the Backint parameters at the DATABASE level on the protected SAP HANA server.
- The Azure Backup Plugin for HANA maintains all the backup schedules and policy details. It triggers the scheduled backups and communicates with the HANA Backup Engine through the Backint APIs.
- The HANA Backup Engine returns a Backint stream with the data to be backed up.
- All the scheduled backups and on-demand backups (triggered from the Azure portal) that are either full or differential are initiated by the Azure Backup Plugin for HANA. However, log backups are managed and triggered by HANA Backup Engineitself.

References:
https://docs.microsoft.com/en-us/azure/backup/sap-hana-db-about
https://docs.microsoft.com/en-us/azure/backup/backup-azure-sap-hana-database#configure-backup

NEW QUESTION 65
- (Exam Topic 2)
You have an SAP environment on Azure that uses multiple subscriptions.
To meet GDPR requirements, you need to ensure that virtual machines are deployed only to the West Europe and North Europe Azure regions.
Which Azure components should you use?

A. Azure resource locks and the Compliance admin center
B. Azure resource groups and role-based access control (RBAC)
C. Azure management groups and Azure Policy
D. Azure Security Center and Azure Active Directory (Azure AD) groups

Answer: C

Explanation:
Azure Policy enables you to set policies to conform to the GDPR. Azure Policy is generally available today at no additional cost to Azure customers. You can use Azure Policy to define and enforce policies that help your cloud environment become compliant with internal policies as well as external regulations.
Azure Policy is deeply integrated into Azure Resource Manager and applies across all resources in Azure. Individual policies can be grouped into initiatives to quickly implement multiple rules. You can also use Azure Policy in a wide range of compliance scenarios, such as ensuring that your data is encrypted or remains in a specific region as part of GDPR compliance. Microsoft is the only hyperscale cloud provider to offer this level of policy integration built in to the platform for no additional charge.
References:
https://azure.microsoft.com/de-de/blog/new-capabilities-to-enable-robust-gdpr-compliance/

NEW QUESTION 66
- (Exam Topic 2)
You plan to migrate an SAP HANA instance to Azure.
You need to gather CPU metrics from the last 24 hours from the instance.
Solution: You query views from SAP HANA Studio. Does this meet the goal?

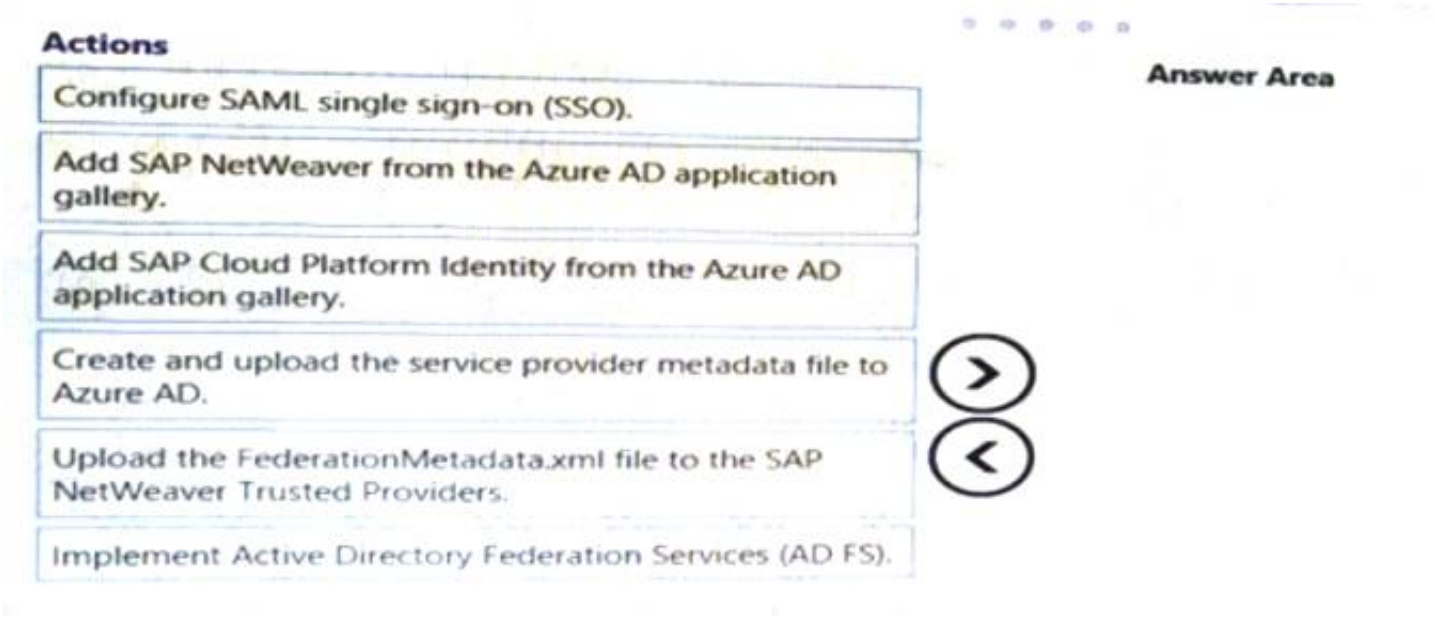
A. Yes
B. No

Answer: B

Explanation:
The SAP HANA cockpit provides a single point of access to a range of SAP HANA administration and monitoring tasks. It is used to monitor and ensure the overall health of the system.
The HANA Monitoring dashboard also visualizes key HANA Metrics of SAP HANA system. References:
https://developers.sap.com/tutorials/dt-monitoring-hana-part1.html https://www.hanatutorials.com/p/hana-monitoring-dashboard.html

NEW QUESTION 69
- (Exam Topic 2)
You deploy an SAP environment on Azure.
You need to configure SAP NetWeaver to authenticate by using Azure Active Directory (Azure AD).
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the

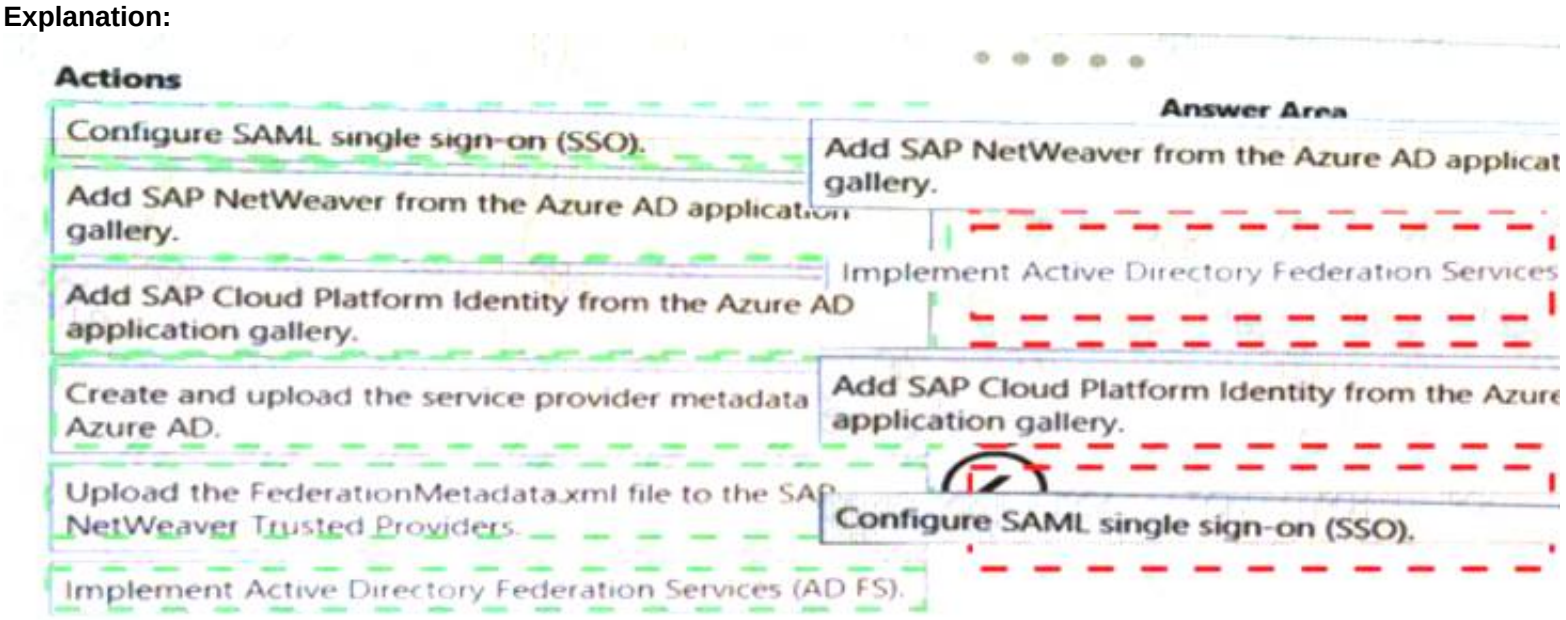
correct order.



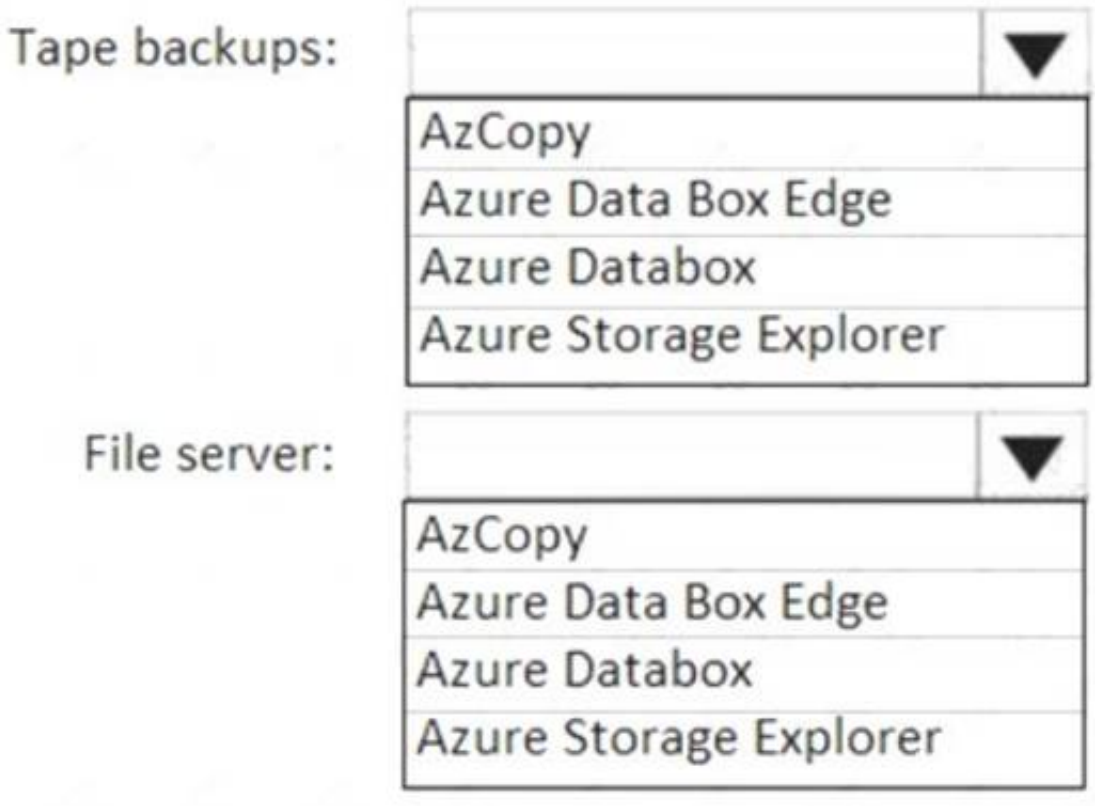
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 73
- (Exam Topic 2)
You have an on-premises SAP environment.
Backups are performed by using tape backups. There are 50 TB of backups.
A Windows file server has BMP images of checks used by SAP Finance. There are 9 TB of images.
You need to recommend a method to migrate the images and the tape backups to Azure. The solution must maintain continuous replication of the images.
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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Tape backups: Azure DataBox
The Microsoft Azure Data Box cloud solution lets you send terabytes of data into Azure in a quick, inexpensive, and reliable way. The secure data transfer is accelerated by shipping you a proprietary Data Box storage device. Each storage device has a maximum usable storage capacity of 80 TB and is transported to your datacenter through a regional carrier. The device has a rugged casing to protect and secure data during the transit.
File server: Azure Storage Explorer
Azure Storage Explorer is an application which helps you to easily access the Azure storage account through any device on any platform, be it Windows, MacOS, or Linux. You can easily connect to your subscription and manipulate your tables, blobs, queues, and files.

NEW QUESTION 76
- (Exam Topic 2)
You are deploying an SAP production landscape to Azure.
Your company's chief information security officer (CISO) requires that the SAP deployment complies with ISO 27001.
You need to generate a compliance report for ISO 27001. What should you use?

A. Azure Security Center
B. Azure Log Analytics
C. Azure Active Directory (Azure AD)
D. Azure Monitor

Answer: A

NEW QUESTION 81
- (Exam Topic 2)
You have an SAP environment that is managed by using VMware vCenter. You plan to migrate the SAP environment to Azure.
You need to gather information to identify which compute resources are required in Azure. What should you use to gather the information?

A. Azure Migrate and SAP EarlyWatch Alert reports
B. Azure Site Recovery and SAP Quick Sizer
C. SAP Quick Sizer and SAP HANA system replication
D. Azure Site Recovery Deployment Planner and SAP HANA Cockpit

Answer: A

Explanation:
Azure Migrate is a Microsoft service that helps an enterprise assess how its on-premises workloads will perform, and how much they will cost to host, in the Azure public cloud.
An enterprise can use Azure Migrate to discover information about the VMware VMs running within its own data center, including CPU and memory usage, as well as performance history.
SAP EarlyWatch Alert (EWA) is a monitoring service for SAP customers, to monitor SAP systems in the solution landscape.

NEW QUESTION 86
- (Exam Topic 2)
You are planning high availability for an SAP environment on Azure. The SAP environment will use datacenters in to different zones.
Testing shows that the latency between the two zones supports synchronous DBMS replication.
You need to design a solution to ensure that SAP services are available if an Azure datacenter within a zone fails. The solution must meet the following requirements:
* Provide automatic failover
* Minimize costs
Which high availability configuration meet the requirements?

A. Azure Availability Zones with an active/passive deployment
B. Azure Site Recovery
C. Azure Availability Sets with active/passive clustering
D. Azure Availability Sets with active/active clustering

Answer: D

NEW QUESTION 87
- (Exam Topic 2)
You are deploying an SAP environment on Azure that will use an SAP HANA database server.
You provision an Azure virtual machine for SAP HANA by using the M64s virtual machine SKU.
You need to set the swap space by using the Microsoft Azure Linux Agent (waagent) configuration file. Which two settings should you configure? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. ResourceDisk.EnableSwapEncryption=n
B. AutoUpdate.Enabled=n
C. ResourceDisk.SwapSizeMB=229376
D. ResourceDisk.EnableSwap=y

Answer: CD

Explanation:
To create a swap file in the directory that's defined by the ResourceDisk.MountPoint parameter, you can update the /etc/waagent.conf file by setting the following three parameters:
ResourceDisk.Format=y ResourceDisk.EnableSwap=y ResourceDisk.SwapSizeMB=xx References:

https://support.microsoft.com/en-us/help/4010058/how-to-add-a-swap-file-in-linux-azure-virtual-machines

NEW QUESTION 88
- (Exam Topic 2)
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
Enabling Accelerated Networking on an SAP application server will decrease CPU usage.	○	○
Enabling Accelerated Networking on an SAP application server will increase jitter.	○	○
You can enable Accelerated Networking on any Azure virtual machine.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes
By moving much of Azure's software-defined networking stack off the CPUs and into FPGA-based SmartNICs, compute cycles are reclaimed by end user applications, putting less load on the VM, decreasing jitter and inconsistency in latency.
Box 2: Yes
Box 3: No
Accelerated Networking (AN) is generally available (GA) and widely available for Windows and the latest distributions of Linux
References:
https://azure.microsoft.com/en-us/blog/maximize-your-vm-s-performance-with-accelerated-networking-now-ge

NEW QUESTION 89
- (Exam Topic 2)
You have an Azure Availability Set that is configured as shown in the following exhibit.

```
PS Azure:\> get-azavailabilityset | Select Sku, PlatformFaultDomainCount, PlatformUpdateDomainCount, name, type | FL

Sku                    : Aligned
PlatformFaultDomainCount : 2
PlatformUpdateDomainCount : 4
Name                   : SAP-Databases-AS
Type                   : Microsoft.Compute/availabilitySets
```

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.

Virtual machines that share **[answer choice]** will be susceptible to a storage outage.

- aligned SKUs
- the same fault domain
- the same update domain

Virtual machines in the Azure Availability Set can support **[answer choice]**.

- datacenter outages
- managed disks
- regional outages

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: the same fault domain
Fault domains define the group of virtual machines that share a common power source and network switch. If a storage fault domain fails due to hardware or software failure, only the VM instance with disks on the storage fault domain fails.
Box 2: managed disks
Managed disks provide better reliability for Availability Sets by ensuring that the disks of VMs in an Availability Set are sufficiently isolated from each other to avoid single points of failure. It does this by automatically placing the disks in different storage fault domains (storage clusters) and aligning them with the VM fault domain.
References:
https://docs.microsoft.com/en-us/azure/virtual-machines/windows/manage-availability

NEW QUESTION 91
- (Exam Topic 2)
Your company has an SAP environment that contains the following components:
- Linux Enterprise Server 12 (SLES 12)
- Multiple SAP applications

The company plans to migrate all the applications to Azure.
You need to get a comprehensive list of all the applications that are part of the SAP environment. What should you use?

A. the SAP license information
B. the SAP Solution Manager
C. the data volume management report
D. the network inventory and locations

Answer: B

Explanation:
The SAP Solution Manager is a centralized robust application management and administration solution used to implement, support, operate and monitor your SAP enterprise solutions, SAP Solution Manager is a platform providing integrated content, tools, methodologies and access to SAP systems.

NEW QUESTION 92
- (Exam Topic 2)
You are building an SAP environment by using Azure Resource Manager templates. The SAP environment will use Linux virtual machines.
You need to correlate the LUN of the data disks in the template to the volume of the virtual machines. Which command should you run/

A. Is /dev/ disk/azure/root
B. Is /dev/ disk/azure/scsil
C. Tree /dev/ disk/azure/root
D. Tree /dev/disk/azure/resource

Answer: C

NEW QUESTION 93
- (Exam Topic 2)
You have ah SAP environment on Azure that contains a single-tenant SAP NANA server at instance 03. You need to monitor the network throughput from an SAP application server to the SAP HANA server. How should you complete the script? To answer, select the appropriate options in the answer are. NOTE: Each correct selection is worth one point.

Answer Area

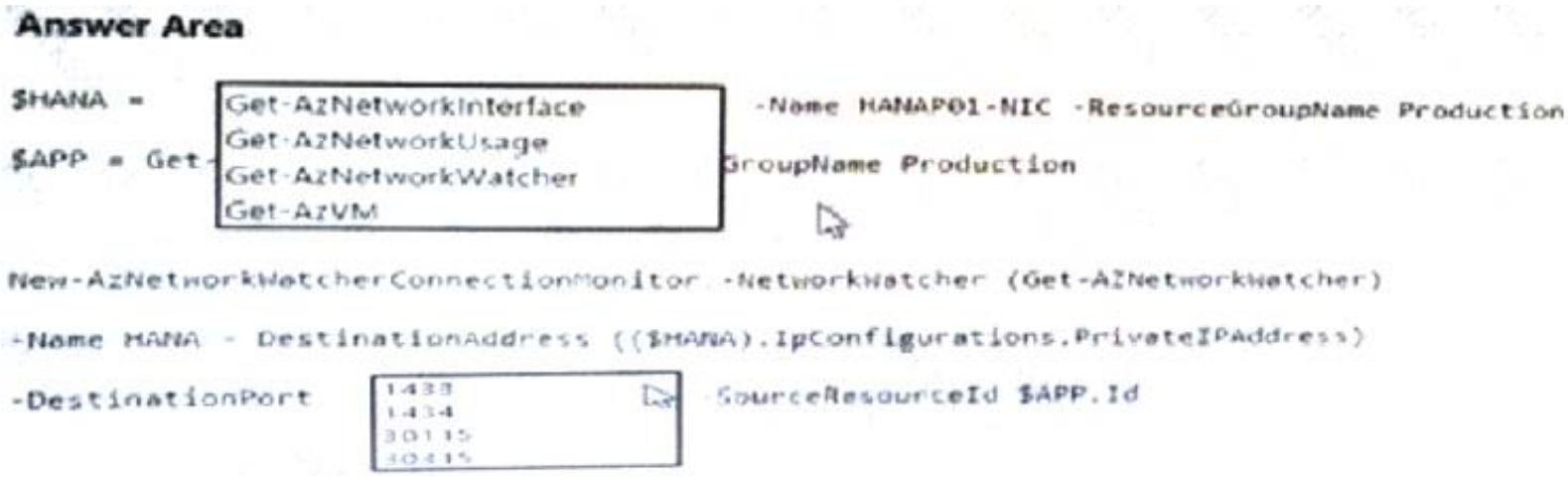
```
$HANA = Get-AzNetworkInterface -Name HANAP01-NIC -ResourceGroupName Production
$APP = Get-AzNetworkUsage
       Get-AzNetworkWatcher
       Get-AzVM                GroupName Production

New-AzNetworkWatcherConnectionMonitor -NetworkWatcher (Get-AzNetworkWatcher)
-Name HANA - DestinationAddress (($HANA).IpConfigurations.PrivateIPAddress)
-DestinationPort 1433
                 1434
                 30115
                 30615                  SourceResourceId $APP.Id
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 98
- (Exam Topic 2)
You have an on-premises SAP environment hosted on VMware VSphere that uses Microsoft SQL Server as the database platform.
You plan to migrate the environment to Azure. The database platform will remain the same. You need gather information to size the target Azure environment for the migration.
What should you use?

A. the SAP EarlyWatch report
B. Azure Advisor
C. the SAP HANA sizing report
D. Azure Monitor

Answer: B

Explanation:
Azure Advisor provides recommendations for Application Gateway, App Services, availability sets, Azure Cache, Azure Data Factory, Azure Database for MySQL, Azure Database for PostgreSQL, Azure Database for MariaDB, Azure ExpressRoute, Azure Cosmos DB, Azure public IP addresses, SQL Data Warehouse, SQL servers, storage accounts, Traffic Manager profiles, and virtual machines.
Note: Advisor is a personalized cloud consultant that helps you follow best practices to optimize your Azure deployments. It analyzes your resource configuration and usage telemetry and then recommends solutions that can help you improve the cost effectiveness, performance, high availability, and security of your Azure resources.
With Advisor, you can:
Get proactive, actionable, and personalized best practices recommendations.
Improve the performance, security, and high availability of your resources, as you identify opportunities to reduce your overall Azure spend.
Get recommendations with proposed actions inline. Reference:
https://docs.microsoft.com/en-us/azure/advisor/advisor-overview

NEW QUESTION 102
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