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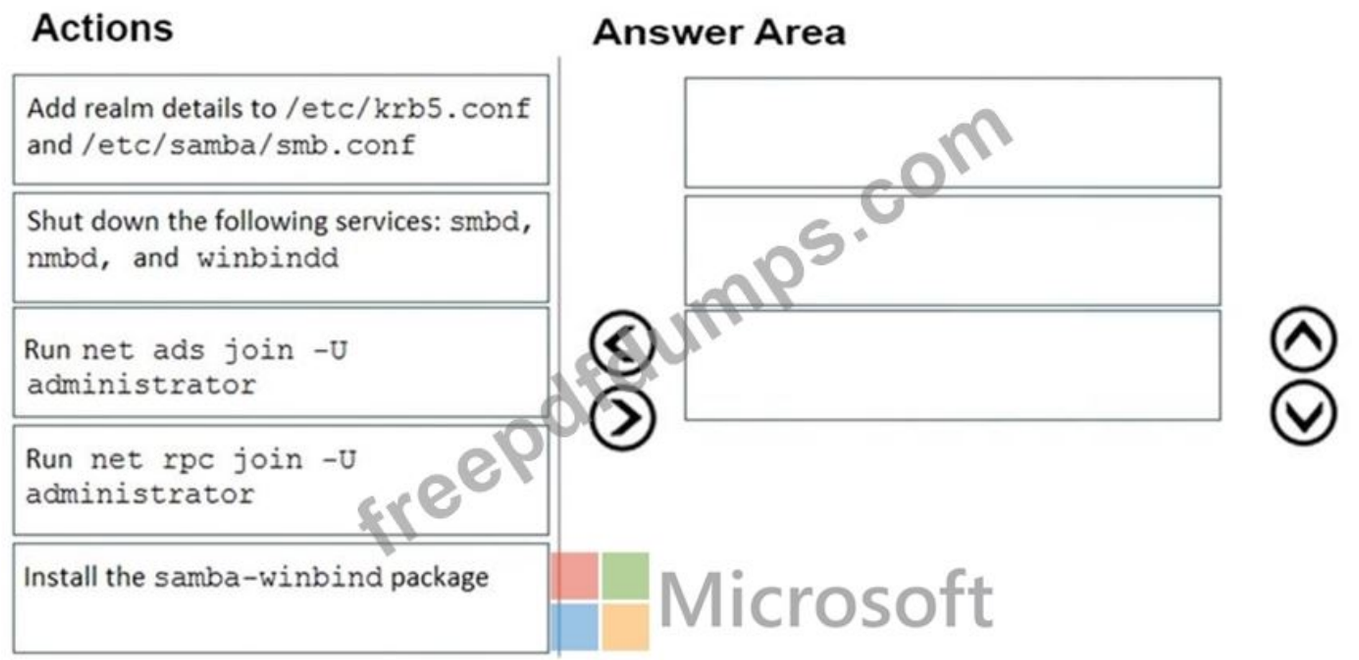
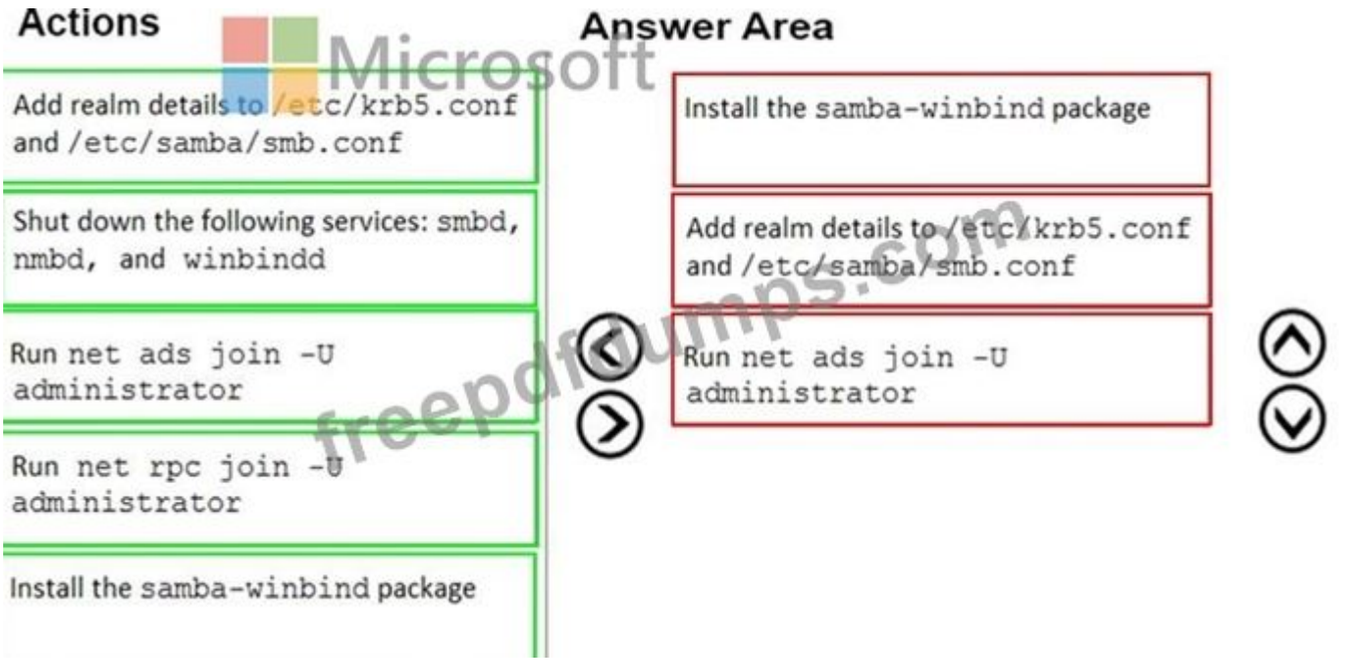
https://www.freepdfdumps.com/Microsoft.AZ-120.v2025-02-13.q126.html	

NEW QUESTION: 1
You plan to automate a deployment of SAP NetWeave on Azure virtual machines by using Azure Resource Manager templates. The database tier will consist of two instances of an Azure Marketplace Microsoft SQL Server 2017 virtual machine image that each has 8 TB of RAM.
Which task should you include in the templates used to deploy the SQL Server virtual machines?
A. Enable buffer pool extensions in SQL Server.
B. Run the SQL Server setup and specify the /ACTION=REBUILDDATABASE and /SQLCOLLATION switches.
C. Run the SQL Server setup and specify the /ACTION-INSTALL and /SQLMAXMEMORY switches.
D. Enable read caching on the disks used to store the SQL Server database log files.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 2
Your on-premises network contains an Active Directory domain.
You have an SAP environment on Azure that runs on SUSE Linux Enterprise Server (SLES) servers.
You configure the SLES servers to use domain controllers as their NTP servers and their DNS servers.
You need to join the SLES servers to the Active Directory domain.
Which three 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.



Answer:



Explanation:

Step 1: Install the samba-winbind package

Install samba-winbind

Step 2: Add realm details to /etc/krb5.conf and /etc/samba/smb.conf

Edit files - best way to do this is to use yast on test machine and copy files from it In following examples you need to replace EXAMPLE/EXAMPLE.COM/.example.com with your values/settings

/etc/samba/smb.conf

[global]

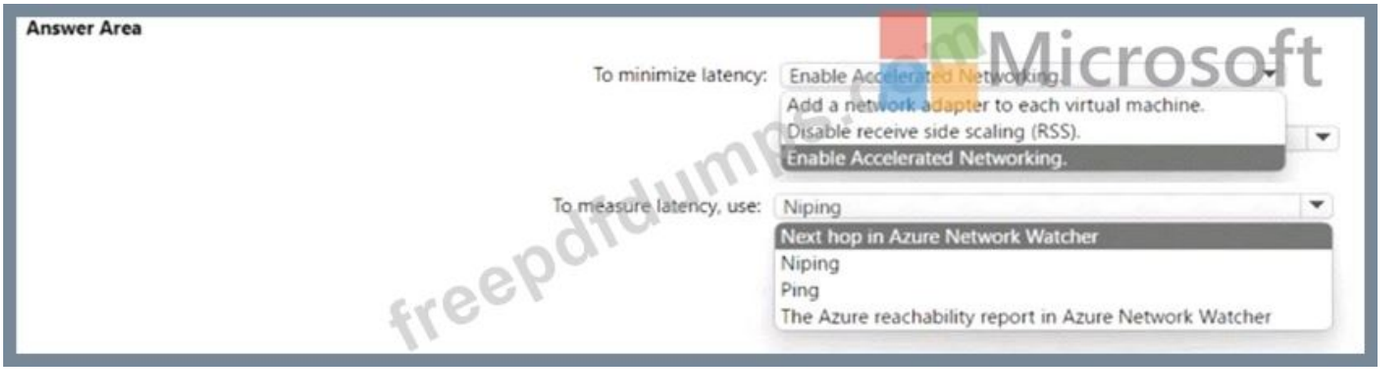
workgroup = EXAMPLE

usershare allow guests = NO #disallow guests from sharing

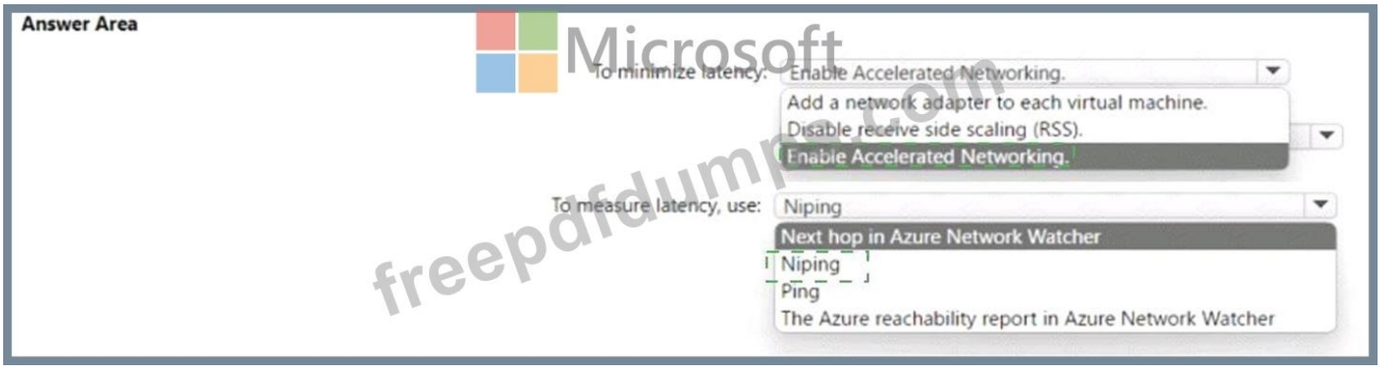
idmap gid = 10000-20000

idmap uid = 10000-20000
kerberos method = secrets and keytab
realm = EXAMPLE.COM
security = ADS
template homedir = /home/%D/%U
template shell = /bin/bash
winbind offline logon = yes
winbind refresh tickets = yes
/etc/krb5.conf
[libdefaults]
default_realm = EXAMPLE.COM
clockskew = 300
[realms]
EXAMPLE.COM = {
kdc = PDC.EXAMPLE.COM
default_domain = EXAMPLE.COM
admin_server = PDC.EXAMPLE.COM
}
..
Step 3: Run net ads join -U administrator
Join the SLES 12 Server to the AD domain
References:
https://www.suse.com/support/kb/doc/?id=7018461

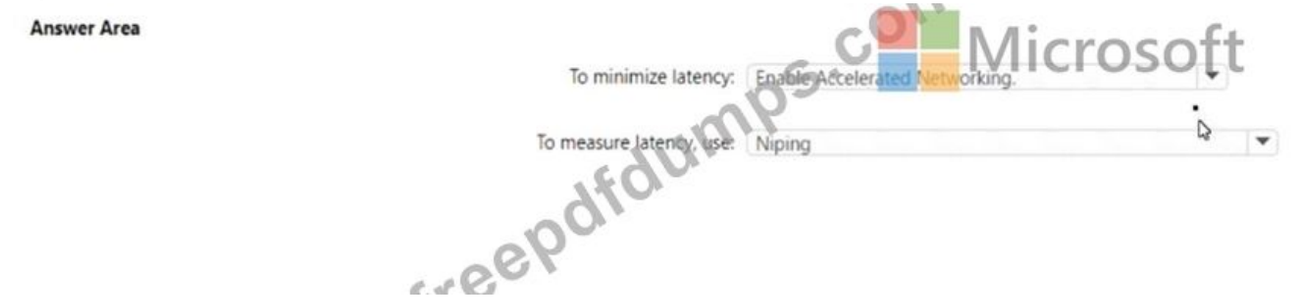
NEW QUESTION: 3
You are planning an SAP NetWeaver deployment on Azure. The database tier will consist of two Azure virtual machines that have Microsoft SQL Server 2017 installed. Each virtual machine will be deployed to a separate availability zone.
You need to perform the following:
* Minimize network latency between the virtual machines.
* Measure network latency between the virtual machines.
What should you do? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



Answer:



Explanation:



NEW QUESTION: 4

You are planning the Azure network infrastructure to support the disaster recovery requirements.

What is the minimum number of virtual networks required for the SAP deployed?

A. 1

B. 2

C. 3

D. 4

Answer: (SHOW ANSWER)

Explanation

Scenario: Ensure that all the production databases can withstand the failure of an Azure region.

Note: Use Azure Site Recovery to replicate applications across regions. Azure Site Recovery replicates workloads running on physical and virtual machines from a primary site (either on-premises or in Azure) to a secondary location (in Azure). When an outage occurs at the customer's primary site, a failover can be triggered to quickly return the customer to an operational state. After the primary location is restored, customers can then fail back.

References:

https://docs.microsoft.com/en-us/azure/architecture/resiliency/recovery-loss-azure-region

Topic 2, Litware, inc Case Study

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all question include on this exam in the time provided.

To answer the question included in a case study, you will need to reference information that is provided in the case study. Case studies might contain and other resources that provide

information about the scenario that is describe in the case study. Each question is independent of the other question in this case study.
At the end of this case study, a review screen will appear. This screen allows you to review your answer and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.
To Start the case study
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such the content requirements, existing environment, and problem statements, if the case study has an All Information tab, note that the information displayed its identical to the information displayed on the subsequence tabs. When you are ready to answer a question click the Question button to return to the question.
Overview
Litware, inc. is an international manufacturing company that has 3,000 employees.
Litware has two main offices. The offices are located in Miami, FL, and Madrid Spain.
Existing Environment
Infrastructure
Litware currently uses a third-party provider to host a datacenter in Miami and a disaster recovery datacenter in Chicago, it.
The network contains an Active Directory domain named litware.com.Litware has two third-party applications hosted in Azure.
Litware already implemented a site-to-site VPN connection between the on-premises network and Azure.
SAP Environment
Litware currently runs the following SAP products:
* Enhancement Pack 6 for SAP ERP Central Component 6.0 (SAP ECC 6.0)
* SAP Extended Warehouse Management (SAP EWM)
* SAP Business Warehouse (SAP BW)
* SAP NetWeaver Process Integration (PI)
* SAP Solution Manager
All users run on the Windows Server platform. All databases use Microsoft SQL Server. Currently, you have
20 production servers.
You have 30 non-production servers including five testing severs, five development servers, five quality assurance (QA) servers, and 15 pre=production servers.
Currently, all SAP applications are in the litware.com domain.
Problem Statements
The current version of SAP ECC has a transaction that, when run in batches overnight, tables eight hours to complete. You confirm that upgrading to SAP Business Suite on HANA will improve performance because of code changes and the SAP HANA database platform.

Litware is dissatisfied with the performance of its current hosted infrastructure vendor. Litware experienced several hardware failures and the vendor struggled to adequately its 24/7 business operation.

Business Goals

Litware identifies the following business goals:

* Increase the performance of SAP ECC application by moving to SAP HANA. All other database will remain on SQL Server.
* Move away from the current infrastructure vendor to increase the stability and availability of the SAP services.
* Use the new Environment, Health and Safety (EH&S) in Recipe Management function.
* Ensure that any migration activities can be completed within a 48-hour period during a weekend.

Planned Changes

Litware identifies the following planned changes:

* Migrate SAP to Azure.
* Upgrade and migrate SAP ECC to SAP business Suite on HANA Enhancement Pack 8.

Technical requirements

Litware identifies the following technical requirements:

* Implement automated backups.
* Support load testing during the migrate.
* Identify opportunities to reduces costs during the migration.
* Continue to use the Litware.com domain for all SAP landscapes.
* Ensure that all SAP applications and databases are highly available.
* Remove all SAP components from the on-premises network once the migrate is complete.
* Minimize the purchase of additional SAP licenses. SAP HANA license were already purchased.
* Ensure that SAP can provide technical support for all the SAP landscapes deployed to Azure.

NEW QUESTION: 5

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 Azure Enhanced Monitoring Extension for SAP stores performance data in an Azure Storage account.	○	○
You can enable the Azure Enhanced Monitoring Extension for SAP on a SUSE Linux Enterprise Server 12 (SLES 12) server by running the Set-AzVMAEMExtension cmdlet.	○	○
You can enable the Azure Enhanced Monitoring Extension for SAP on a server that runs Windows Server 2016 by running the Set-AzVMAEMExtension cmdlet.	○	○

Answer:

Statements	Yes	No
The Azure Enhanced Monitoring Extension for SAP stores performance data in an Azure Storage account.	○	○
You can enable the Azure Enhanced Monitoring Extension for SAP on a SUSE Linux Enterprise Server 12 (SLES 12) server by running the Set-AzVMAEMExtension cmdlet.	○	○
You can enable the Azure Enhanced Monitoring Extension for SAP on a server that runs Windows Server 2016 by running the Set-AzVMAEMExtension cmdlet.	○	○

Explanation:

Box 1: Yes

The SAP Azure Enhanced Monitoring Extension builds on top of the Azure Diagnostic extension, which stores its data in an Azure Storage account that you specify.

Box 2: Yes

The Set-AzVMAEMExtension cmdlet updates the configuration of a virtual machine to enable or update the support for monitoring for SAP systems that are installed on the virtual machine. The cmdlet installs the Azure Enhanced Monitoring (AEM) extension that collects the performance data and makes it discoverable for the SAP system.

The -OSType specifies the OS. Either Windows or Linux.

Box 3: Yes

References:

https://docs.microsoft.com/en-us/azure/azure-monitor/platform/diagnostics-extension-overview

https://docs.microsoft.com/en-us/powershell/module/az.compute/set-azvmaemextension

NEW QUESTION: 6

You have an existing SAP landscape on Azure. All SAP virtual machines are on the same virtual network. The SAP application servers, SAP management servers, and SAP database servers are each on their own subnet You need to ensure that only the application and management servers can access the subnet to which the database servers connect What should you configure?

A. Azure Key Vault secrets

B. Azure Application Gateway and firewall rules

C. Azure AD service principals

D. network security groups (NSGs)

Answer: B (LEAVE A REPLY)

NEW QUESTION: 7

You have an SAP environment that contains the following components:

* Enhancement Package 6 for SAP ERP Central Component 6.0 (SAP ECC 6.0)

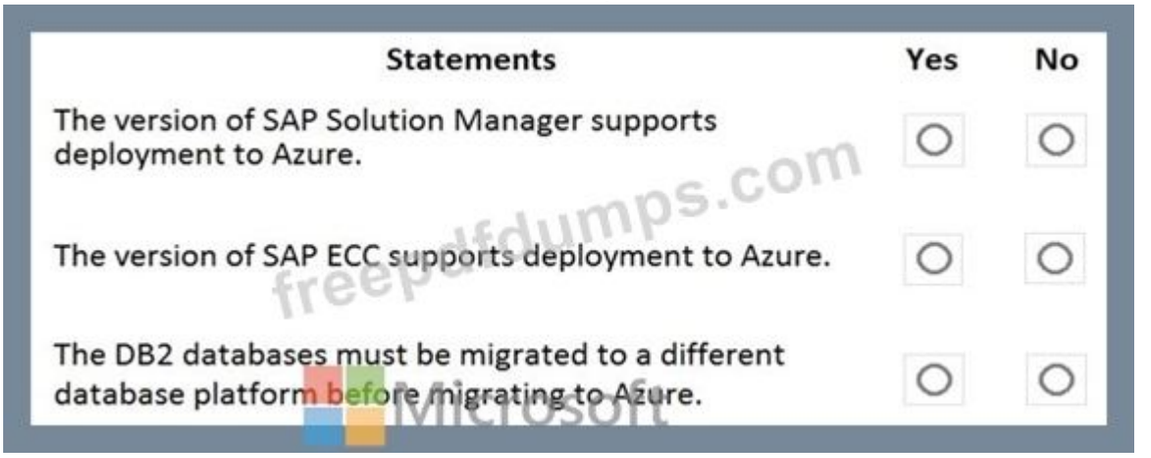
* Servers that runs SUSE Linux Enterprise Server 12 (SIES 12)

* 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.



Answer:

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:

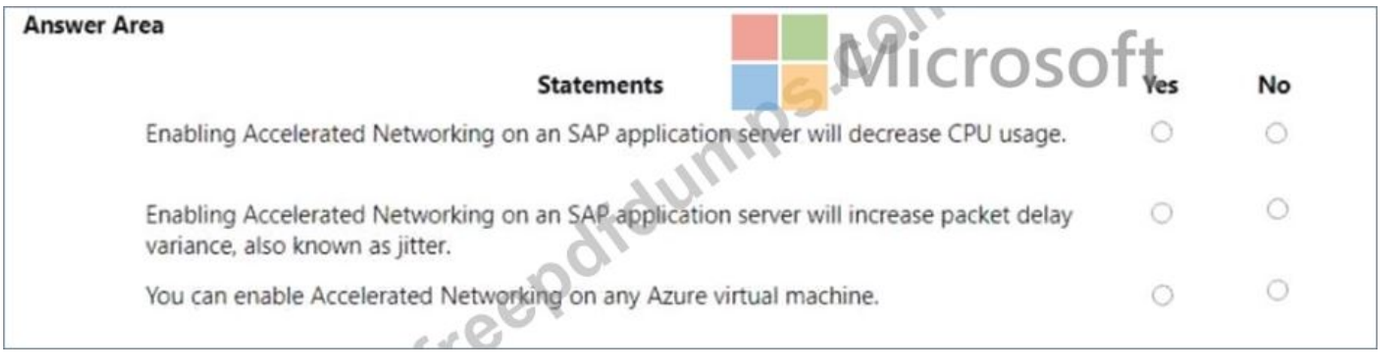
https://docs.microsoft.com/en-us/azure/data-factory/connector-sap-table

https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/dbms_guide_ibm

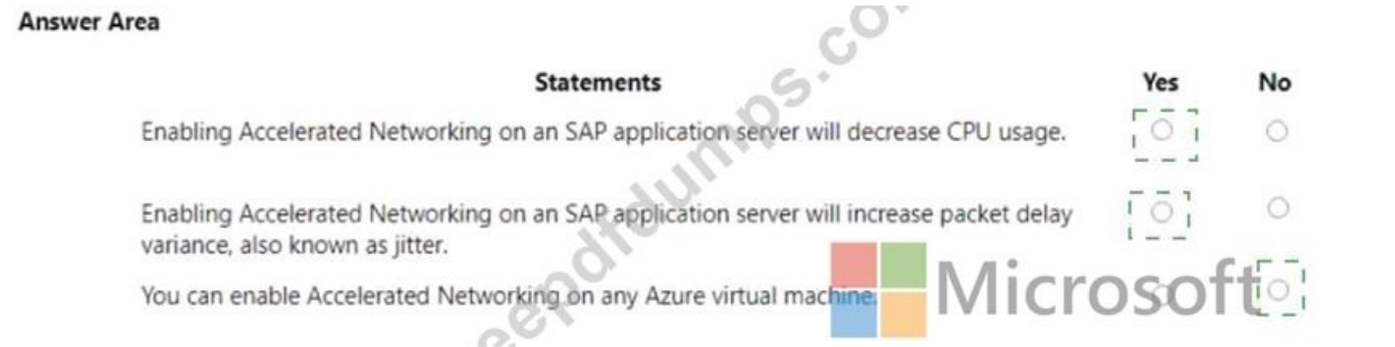
NEW QUESTION: 8

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

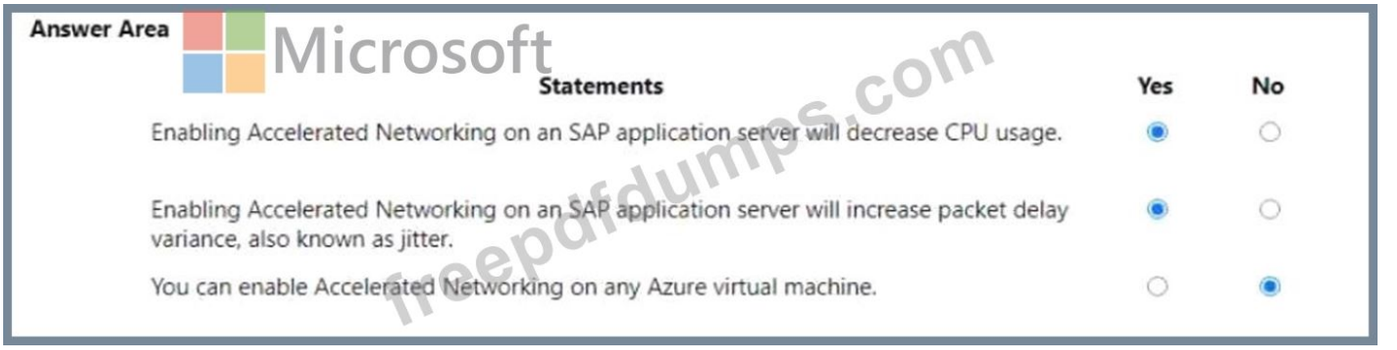
NOTE: Each correct selection is worth one point.



Answer:



Explanation



NEW QUESTION: 9

You have four SAP NetWeaver servers that run on Azure virtual machines deployed across two Azure Availability Zones. You plan to deploy a load balancing solution for the SAP GUI app. What should you use?

A. Azure Application Gateway V2

B. Azure Standard Load Balancer

C. Azure Basic Load Balancer

D. Azure Application Gateway V1

Answer: B (LEAVE A REPLY)

NEW QUESTION: 10

You have an Azure AD tenant named contoso.com that syncs to an Active Directory domain hosted on an Azure virtual machine.

You plan to deploy an SAP NetWeaver landscape on Azure that will use SUSE Linux Enterprise Server (SLES).

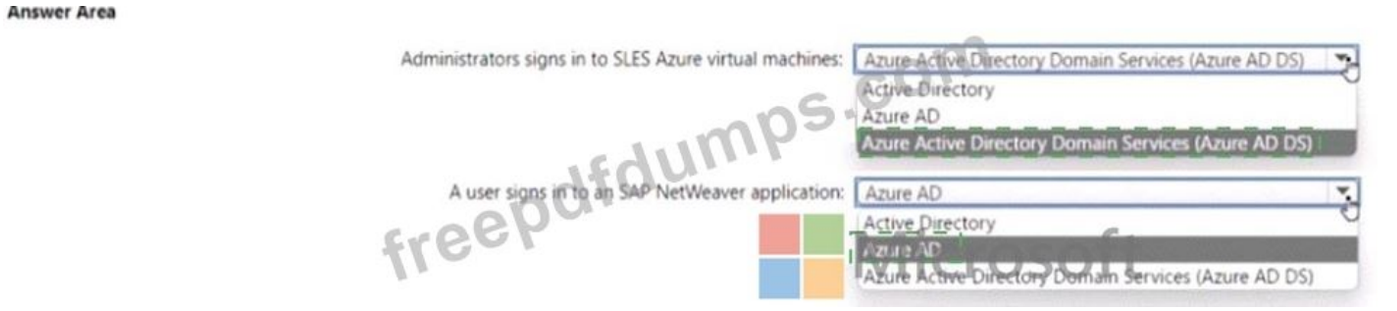
You need to recommend an authentication solution for the following, scenarios. The solution must support Azure Multi-Factor Authentication (MFA);

* Administrators sign in to SLES Azure virtual machines.
* A user signs in to an SAP NetWeaver application.

What should you recommend for each scenario? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

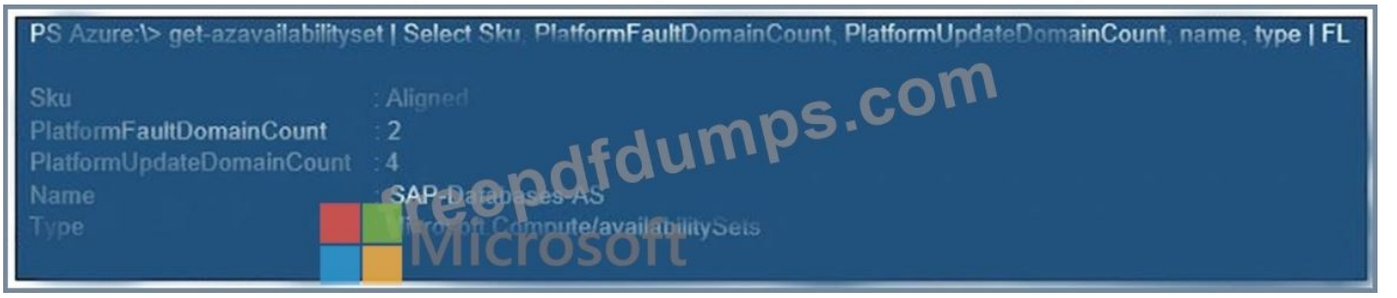
Answer:



Explanation

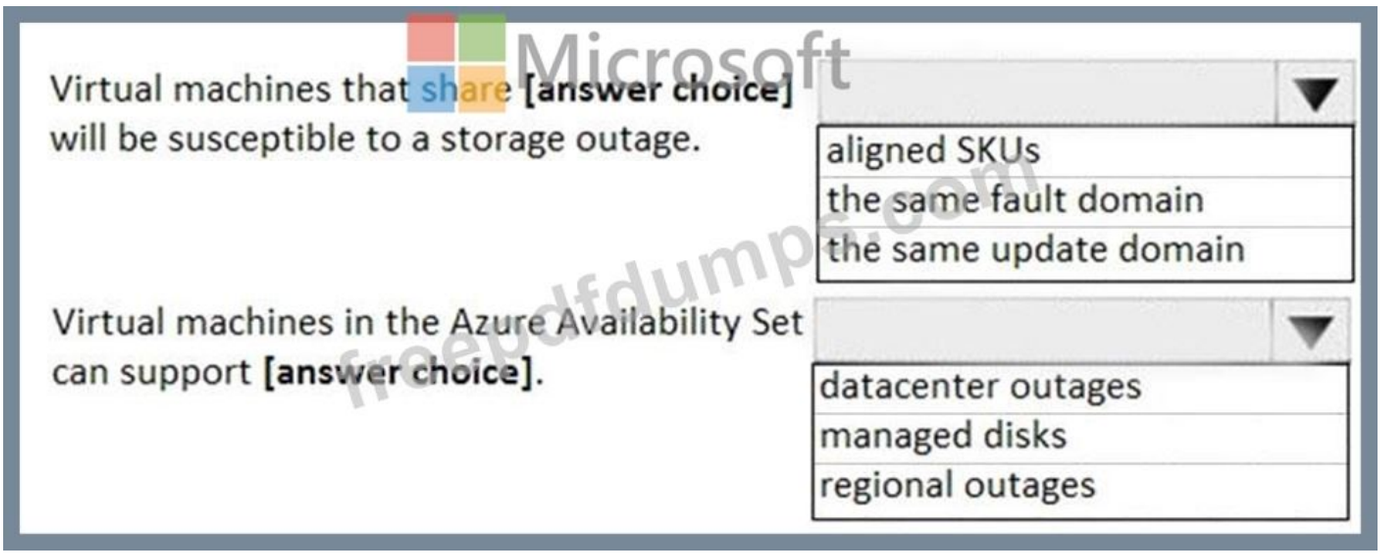
NEW QUESTION: 11

You have an Azure Availability Set that is configured as shown in the following exhibit.

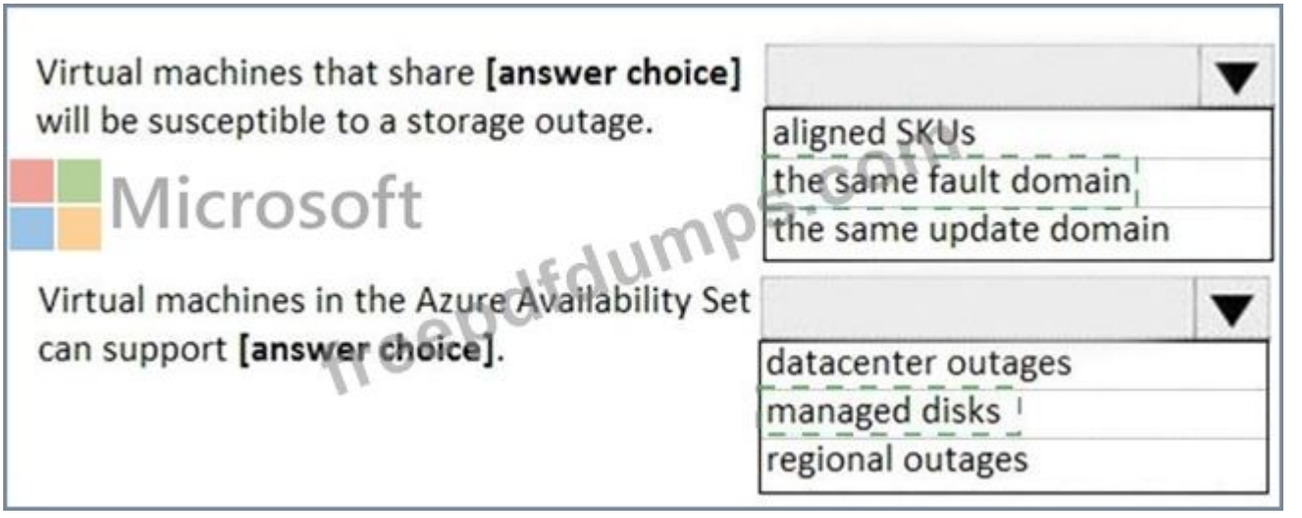


Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

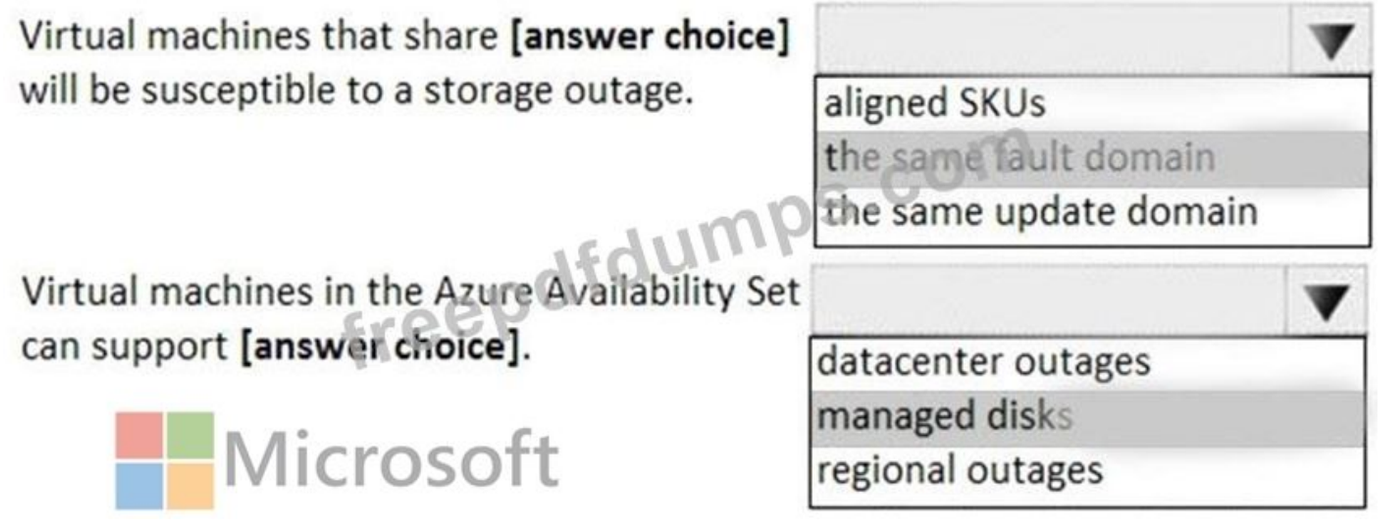
NOTE: Each correct selection is worth one point.



Answer:



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: 12
This question requires that you evaluate the underlined BOLD text to determine if it is correct.
You are planning for the administration of resources in Azure.
To meet the technical requirements, you must first implement Active Directory Federation Services (AD FS).
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. Azure AD Connect
C. Azure AD join
D. Enterprise State Roaming
Answer: B (LEAVE A REPLY)
AD connect, it's not mandatory to have AD FS, you can use Password HAsh Synch or Passthrough Authentication, but AD Connect is mandatory to synch you on-promises accounts to Azure AD Reference:
https://docs.microsoft.com/en-us/azure/active-directory/saas-apps/sap-hana-cloud-platform-identity-authentication-tutorial

NEW QUESTION: 13
You are validating an SAP HANA on Azure (Large Instances) deployment.
You need to ensure that sapconf is installed and the kernel parameters are set appropriately for the active profile.
How should you complete the commands? To answer, drag the appropriate values to the correct targets. Each value may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Answer:

Explanation

Box 1: sapconf

The configuration is split into two parts:

/etc/sysconfig/sapconf

/usr/lib/tuned//tuned.conf

Box 2: sap-hana

References:

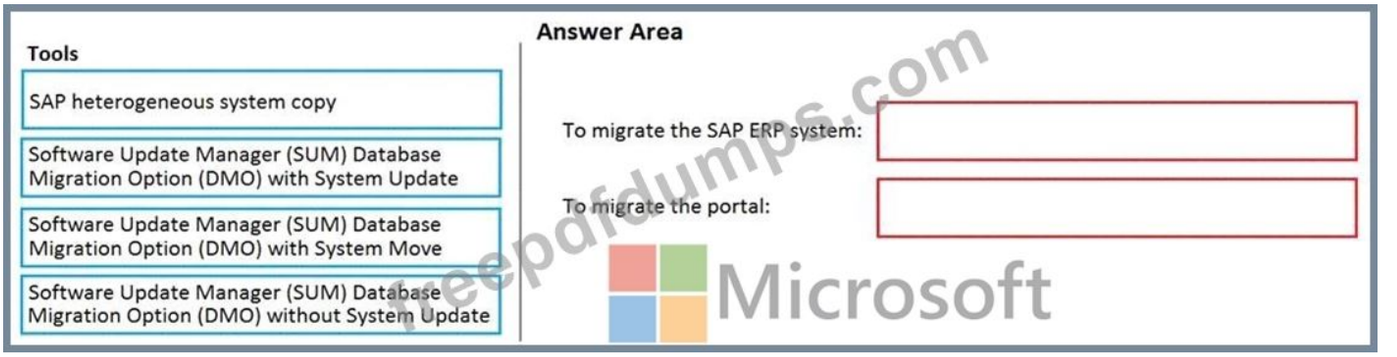
https://blogs.sap.com/2017/12/22/prepare-your-linux-for-your-sap-solution-with-saptune/

NEW QUESTION: 14

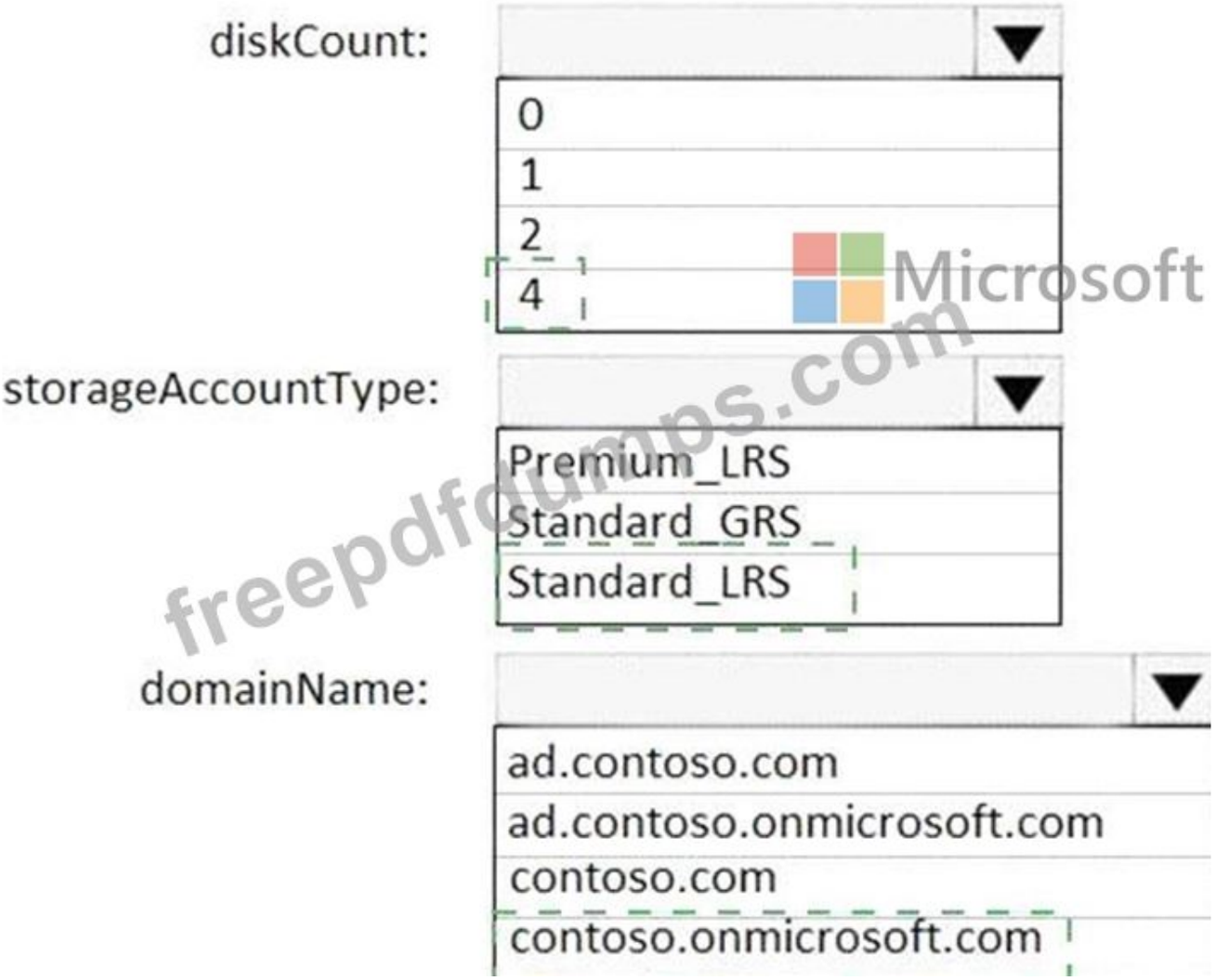
You have an on- premises SAP environment hosted on VMware VSphere that in Microsoft SQL Server as the database platform. You plan to migrate the environment to Azure. The database

platform will remain the same. You need gather information to size the target Azure Environment for the migration. What should you use?
What should you use?
A. Azure Monitor
B. the SAP NANA sizing report
C. the SAP EarlyWatch Alert report
D. Azure Advisor
Answer: C (LEAVE A REPLY)
Reference:
https://azure.microsoft.com/nl-nl/blog/sap-on-azure-architecture-designing-for-performance-and-scalability/
"For existing on-premises systems, you should reference system configuration and resource utilization data. The system utilization information is collected by the SAP OS Collector and can be reported via SAP transaction OS07N as well as the EarlyWatch Alert. "

NEW QUESTION: 15
You have an on-premises SAP environment that runs on SUSE Linux Enterprise Server (SLES) servers and Oracle. The version of the SAP ERP system is 6.06 and the version of the portal is SAP NetWeaver 7.3.
You need to recommend a migration strategy to migrate the SAP ERP system and the portal to Azure. The solution must be hosted on SAP HANA.
What should you recommend? To answer, drag the appropriate tools to the correct components. Each tool may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



Answer:



Explanation

1) SUM+DMO+System update.

2) Heterogeneous system copy.

Reference:

https://blogs.sap.com/2017/10/05/your-sap-on-azure-part-2-dmo-with-system-move/

NEW QUESTION: 16

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 Monitoring from the SAP HANA Cockpit.

Does this meet the goal?

A. Yes

B. No

Answer: (SHOW ANSWER)

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.

Reference:

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: 17
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.	○	○

Answer:

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.	○	○

Explanation:
Box 1: Yes
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-in-europe-and-united-states/
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
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-ha-availability-zones#:~:text=In%20some%20Azure%20regions%2C%20the%20network%20latency%20among%20the%20three,2%20milliseconds%20is%20not%20correct.

NEW QUESTION: 18
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 upgrade to SAP NetWeaver 7.4, and then you migrate SAP to Azure by using Azure Site Recovery.
Does this meet the goal?
A. Yes
B. No
Answer: A (LEAVE A REPLY)
We need upgrade to SAP NetWeaver 7.4 before the migration. Then Azure Site Recovery is used for the migration to Azure.
Reference:
https://docs.microsoft.com/en-us/azure/site-recovery/vmware-azure-architecture

NEW QUESTION: 19

You have an on-premises SAP landscape that uses a DB2 database and contains an SAP Financial Accounting (SAP FIN) deployment. The deployment contains a file share that stores 50 TB of bitmap files. You plan to migrate the on-premises SAP landscape to SAP HANA on Azure (Large Instances) and Azure Files shares. The solution must meet the following requirements:

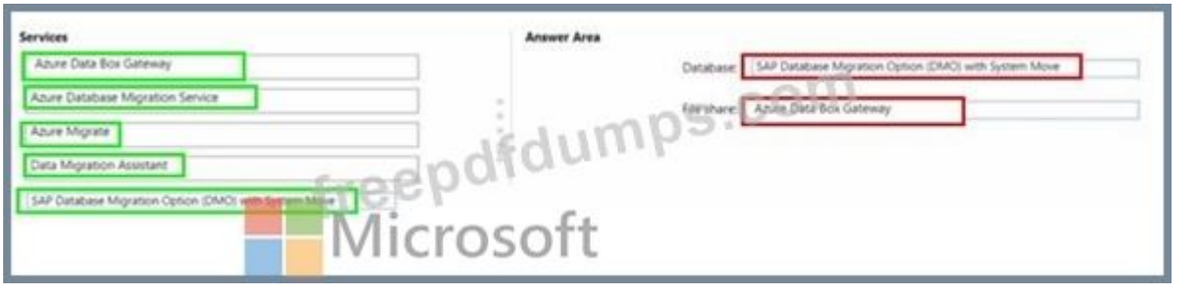
* Minimize downtime.
* Minimize administrative effort.

You need to recommend a migration solution.

What should you recommend for each resource? To answer, drag the appropriate services to the correct resources. Each service may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Answer:



NEW QUESTION: 20

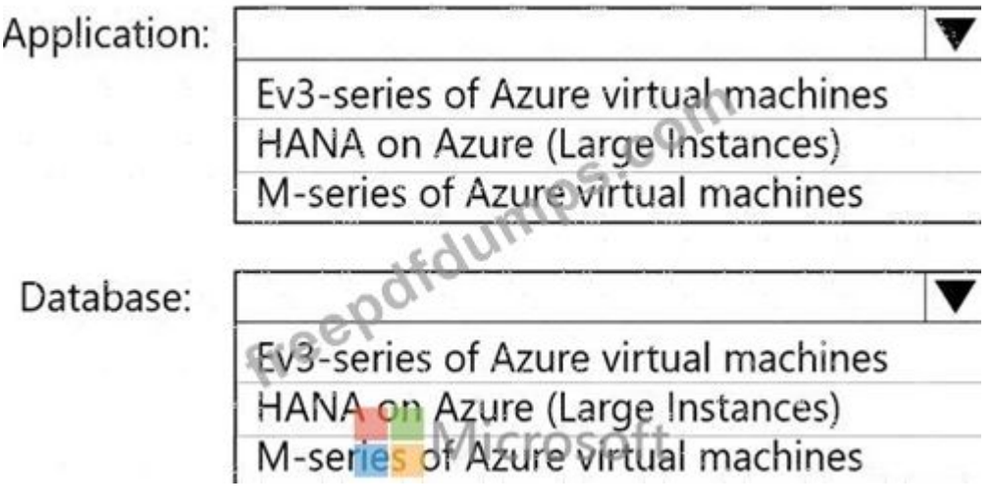
You have an on-premises deployment of SAP Business Suite on HANA that includes a CPU-intensive application tier and a 20-TB database tier.

You plan to migrate to SAP HANA on Azure.

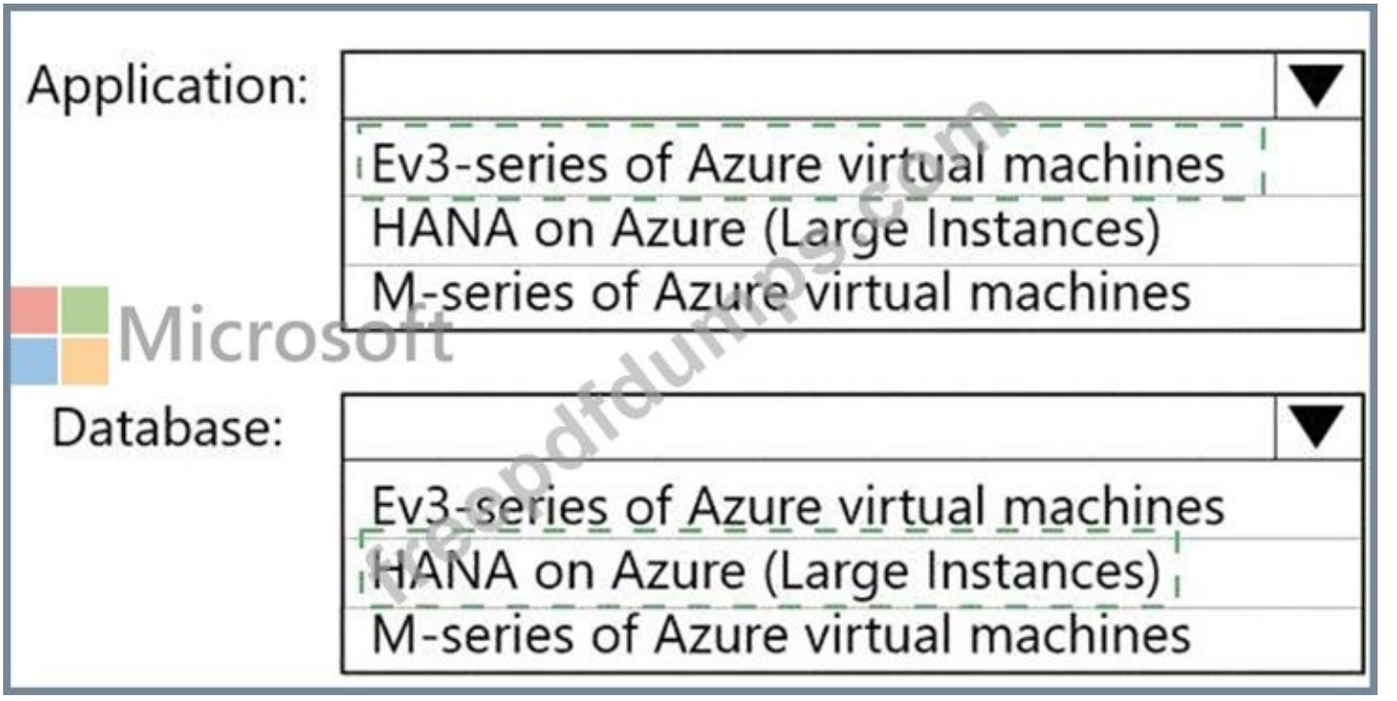
You need to recommend a compute option to host the application and database tiers. The solution must minimize cost.

What should you recommend for each tier? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

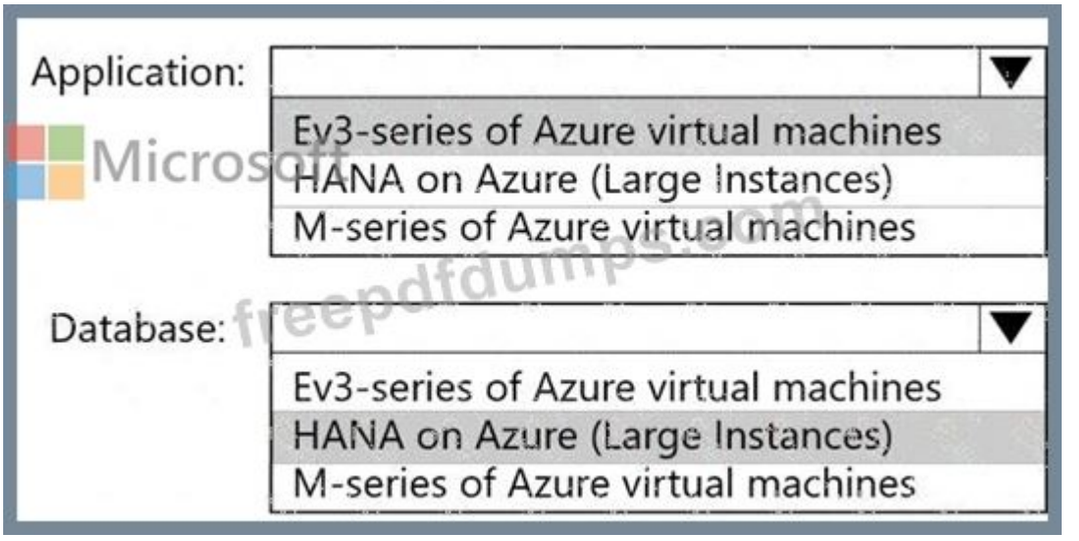


Answer:



Explanation:

Text Description automatically generated



Box 1: Ev3 series M Azure virtual machines

The Ev3 series pricing is starting from $58.40 /per month.
The E-series Azure VMs are optimized for heavy in-memory applications such as SAP HANA. These VMs are configured with high memory-to-core ratios, which makes them well-suited for memory-intensive enterprise applications, large relational database servers, in-memory analytics workloads etc.
The Ev3-series VMs range from 2 to 64 vCPUs and 16-432 GiB of RAM, respectively.
Example workloads include SAP HANA (e.g., E64s v3, E20ds v4, E32ds v4, E48ds v4, E64ds v4), SAP S/4 HANA application layer, SAP NetWeaver application layer, and more broadly memory-intensive enterprise applications, large relational database servers, data warehousing workloads, business intelligence applications, in-memory analytics workloads, and additional business-critical applications, including systems that process financial transactions of various nature...
Note: The M-series family of Azure virtual machines are memory optimized and are ideal for heavy in-memory workloads such as SAP HANA. The M-Series offer up to 4 TB of RAM on a single VM. In addition, these VMs offer a virtual CPU count of up to 128 vCPUs on a single VM to enable high performance parallel processing.
Example workloads include SAP HANA, SAP S/4 HANA, SQL Hekaton and other large in-memory business critical workloads requiring massive parallel compute power.
Box 2: Hana on Azure (Large Instances)
The storage used in HANA Large Instances has a file size limitation. The size limitation is 16 TB per file.
Reference:
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/hana-storage-architecture
https://azure.microsoft.com/en-us/pricing/details/virtual-machines/series/

NEW QUESTION: 21
You have an Azure subscription that contains the resources shown in the following table.

Name	Type
RG1	Resource group
VM1	Virtual machine
corpsoftware	Azure Storage account

You plan to deploy an SAP production landscape.
You create the following PowerShell Desired State Configuration (DSC) and publish the DSC configuration to corpsoftware.

```
Configuration JRE {

    Import-DscResource -ModuleName xPSDesiredStateConfiguration
    Package Installer
    {
        Ensure = 'Present'
        Name = "Java 8"
        Path = "\\File01\Software\JreInstall.exe"
        Arguments = "/s REBOOT=0 SPONSORS=0 REMOVEOUTOFDATEJRES=1 INSTALL_SILENT=1 AUTO_UPDATE=0 EULA=0"
        ProductId = "26A24AE4-039D-4CA4-87B4-2F64180101F0"
    }
}
```

You need to deploy the DSC configuration to VM1.

How should you compete the command? To answer, select the appropriate options in the answer area NOTE:

Each correct selection is worth one point.

Answer Area

Answer:

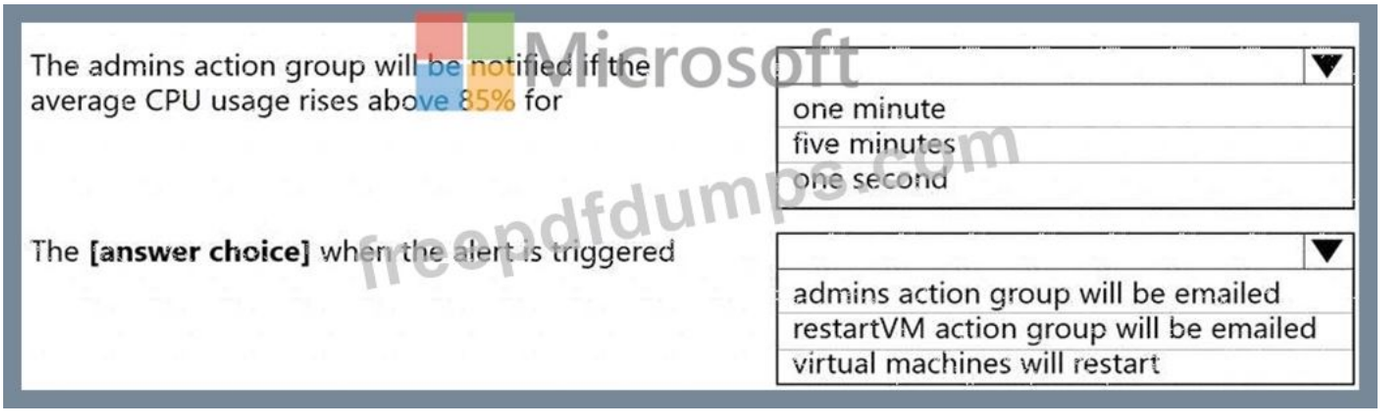
Explanation:

NEW QUESTION: 22

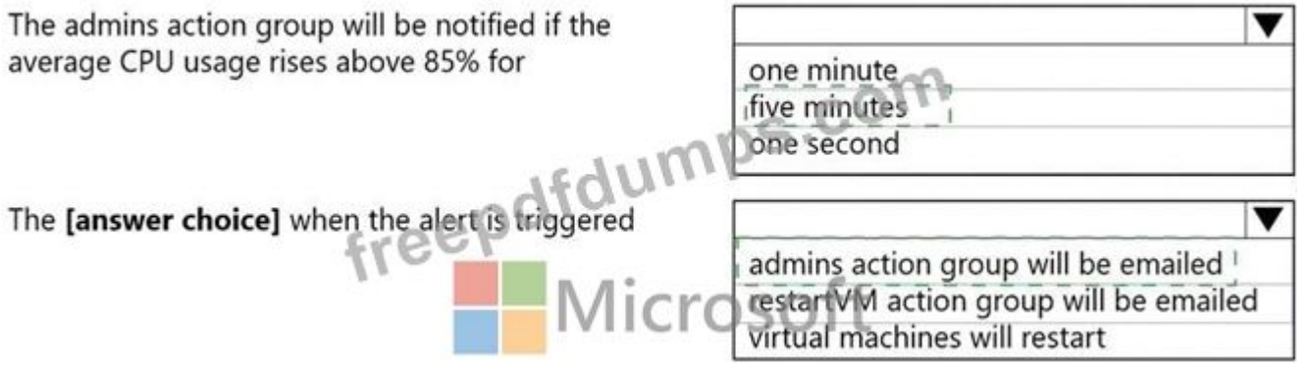
You have an Azure alert rule and action group as shown in the following exhibit.

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.

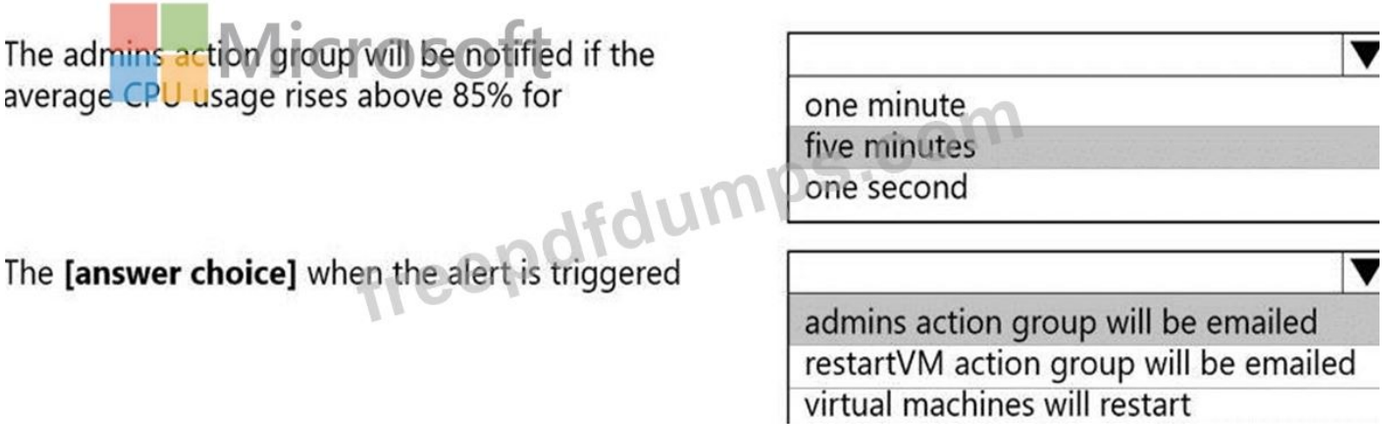


Answer:



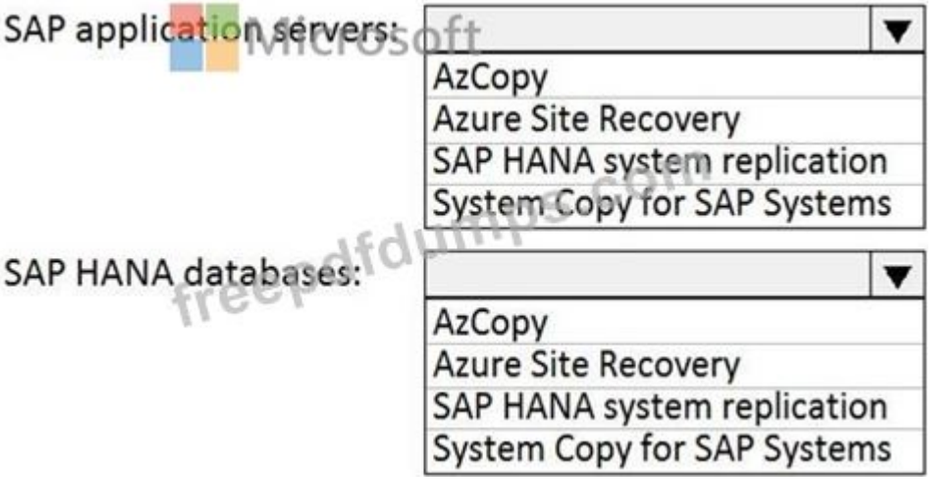
Explanation

Graphical user interface, text, application Description automatically generated

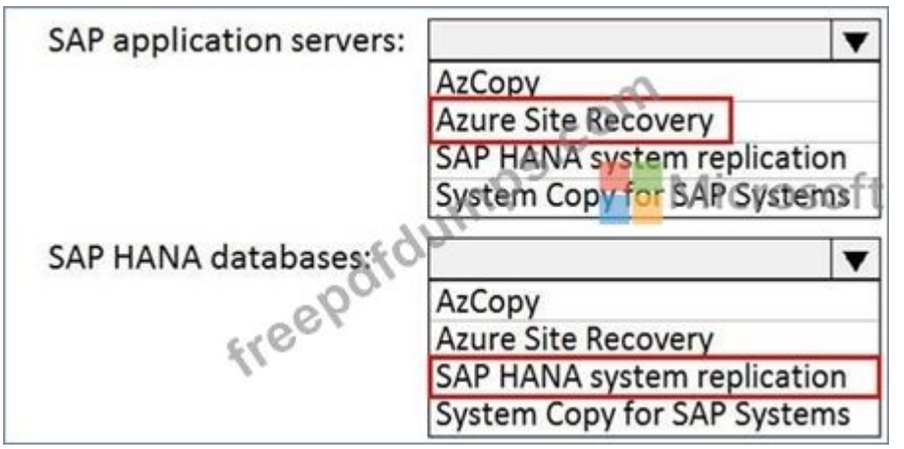


Box 1: five minutes
Window Size is 5 minutes.
Box 2: admins action group will be emailed
The admins1 actiongroup will be executed.
Reference:
https://docs.microsoft.com/en-us/azure/azure-monitor/alerts/alerts-metric-overview

NEW QUESTION: 23
A company named Contoso, Ltd. has users across the globe. Contoso is evaluating whether to migrate SAP to Azure.
The SAP environment runs on SUSE Linux Enterprise Server (SLES) servers and SAP HANA databases. The Suite on HANA database is 4 TB.
You need to recommend a migration solution to migrate SAP application servers and the SAP HANA databases. The solution must minimize downtime.
Which migration solutions should you recommend? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



Answer:



Explanation:

Box 1: Azure Site Recovery Microsoft Azure Site Recovery (ASR) now supports SUSE Linux Enterprise Server 11 SP3/SP4 and SUSE Linux Enterprise Server 12 SP1/SP2/SP3.

This is great for customers that are planning to migrate systems to Microsoft Azure or customers who need to have a business continuity strategy for their Azure deployments.

Azure Site Recovery enables SUSE customers to migrate their non-Azure virtual machines or physical servers to Microsoft Azure virtual machines.

Box 2: SAP Hana System replication

Reference:

https://www.suse.com/c/asr_supports_suse/

https://www.netapp.com/us/media/tr-4746.pdf

NEW QUESTION: 24

You deploy an SAP environment on Azure.

You need to validate the load distribution to the application servers.

What should you use?

A. SAPControl

B. SAP Solution Manager

C. Azure Monitor

D. SAP Web Dispatcher

Answer: D (LEAVE A REPLY)

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

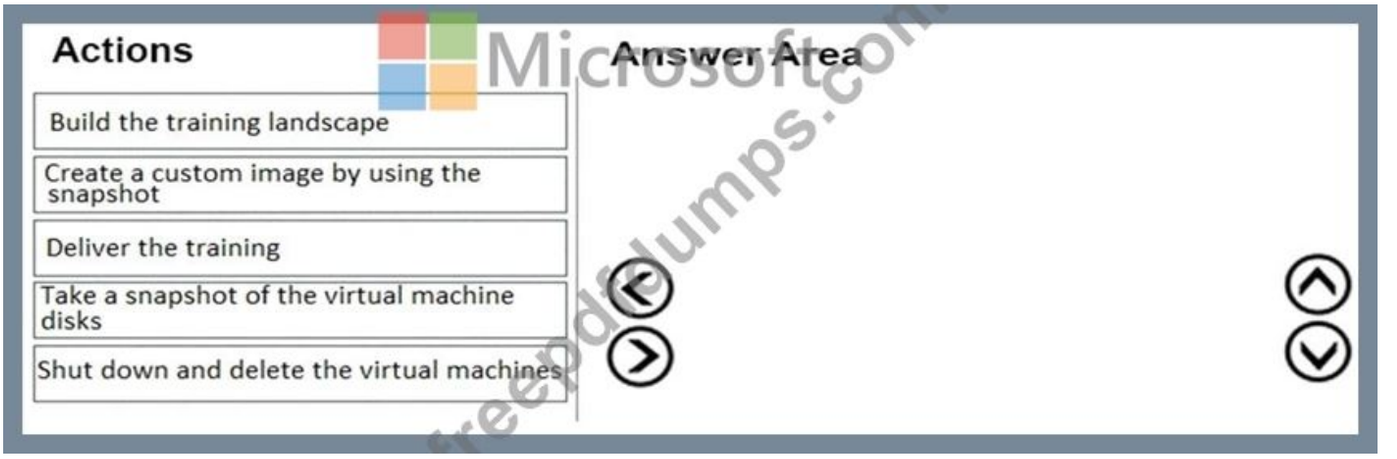
Build and Deploy Azure SAP Workloads Testlet 1 Case Study This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must

manage your time to ensure that you are able to complete all questions included on this exam in the time provided.
To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.
At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.
To start the case study
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.
Overview
Litware, Inc. is an international manufacturing company that has 3,000 employees.
Litware has two main offices. The offices are located in Miami, FL, and Madrid, Spain.
Existing Environment
Infrastructure
Litware currently uses a third-party provider to host a datacenter in Miami and a disaster recovery datacenter in Chicago, IL.
The network contains an Active Directory domain named litware.com. Litware has two third-party applications hosted in Azure.
Litware already implemented a site-to-site VPN connection between the on-premises network and Azure.
SAP Environment
Litware currently runs the following SAP products:
* Enhancement Pack6 for SAP ERP Central Component 6.0 (SAP ECC 6.0)
* SAP Extended Warehouse Management (SAP EWM)
* SAP Supply Chain Management (SAP SCM)
* SAP NetWeaver Process Integration (PI)
* SAP Business Warehouse (SAP BW)
* SAP Solution Manager
All servers run on the Windows Server platform. All databases use Microsoft SQL Server.
Currently, you have
20 production servers.
You have 30 non-production servers including five testing servers, five development servers, five quality assurance (QA) servers, and 15 pre-production servers.
Currently, all SAP applications are in the litware.com domain.

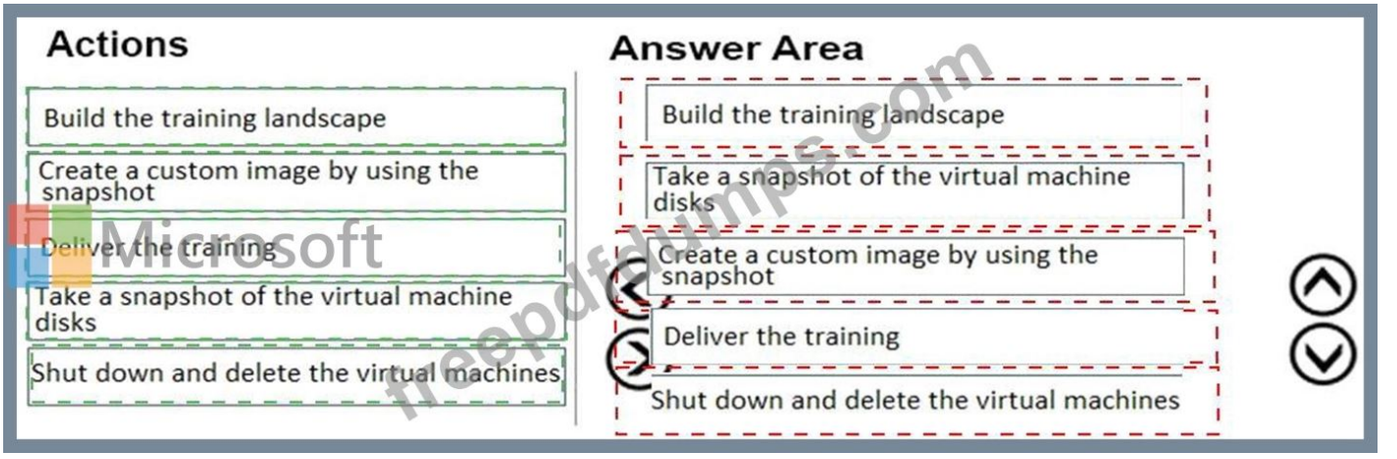
Problem Statements
The current version of SAP ECC has a transaction that, when run in batches overnight, takes eight hours to complete. You confirm that upgrading to SAP Business Suite on HANA will improve performance because of code changes and the SAP HANA database platform.
Litware is dissatisfied with the performance of its current hosted infrastructure vendor. Litware experienced several hardware failures and the vendor struggled to adequately support its 24/7 business operations.
Requirements
Business Goals
Litware identifies the following business goals:
* Increase the performance of SAP ECC applications by moving to SAP HANA. All other SAP databases will remain on SQL Server.
* Move away from the current infrastructure vendor to increase the stability and availability of the SAP services.
* Use the new Environment, Health and Safety (EH&S) in Recipe Management function.
* Ensure that any migration activities can be completed within a 48-hour period during a weekend.
Planned Changes
Litware identifies the following planned changes:
* Migrate SAP to Azure.
* Upgrade and migrate SAP ECC to SAP Business Suite on HANA Enhancement Pack 8.
Technical Requirements
Litware identifies the following technical requirements:
* Implement automated backups.
* Support load testing during the migration.
* Identify opportunities to reduce costs during the migration.
* Continue to use the litware.com domain for all SAP landscapes.
* Ensure that all SAP applications and databases are highly available.
* Establish an automated monitoring solution to avoid unplanned outages.
* Remove all SAP components from the on-premises network once the migration is complete.
* Minimize the purchase of additional SAP licenses. SAP HANA licenses were already purchased.
* Ensure that SAP can provide technical support for all the SAP landscapes deployed to Azure.

NEW QUESTION: 25
You have a large and complex SAP environment on Azure.
You are designing a training landscape that will be used 10 times a year.
You need to recommend a solution to create the training landscape. The solution must meet the following requirements:
* Minimize the effort to build the training landscape.
* Minimize costs.

In which order should you recommend the actions be performed for the first training session? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.



Answer:



Explanation

Build

Snapshot

Custom Image

Deliver Training

Shutdown

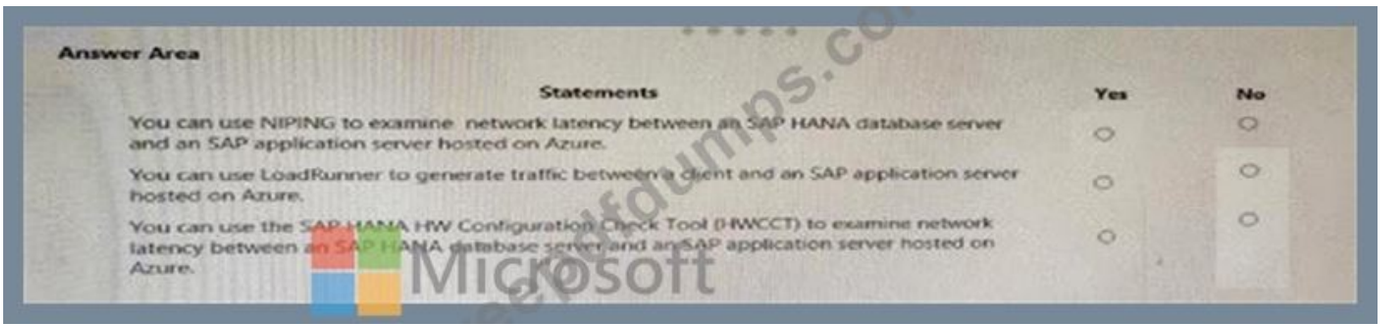
References:

https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/planning-guide

NEW QUESTION: 26

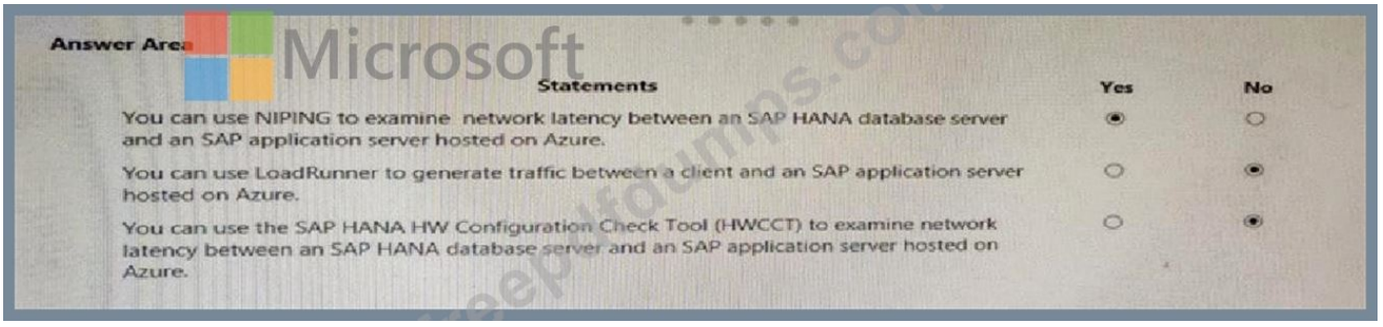
For each of the following statements, select yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.



Answer:

Explanation:



NEW QUESTION: 27

You are planning replication of the SAP HANA database for the disaster recovery environment in 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:

Explanation

Box 1: No

SAP HANA Replication consists of one primary node and at least one secondary node. Changes to the data on the primary node are replicated to the secondary node synchronously or asynchronously.

Box 2: No

Since SPS11 SAP HANA system replication can be run in two different operation modes:

delta_datashipping

logreplay

Box 3: Yes

Reference:

https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-hana-high-availability-rhel

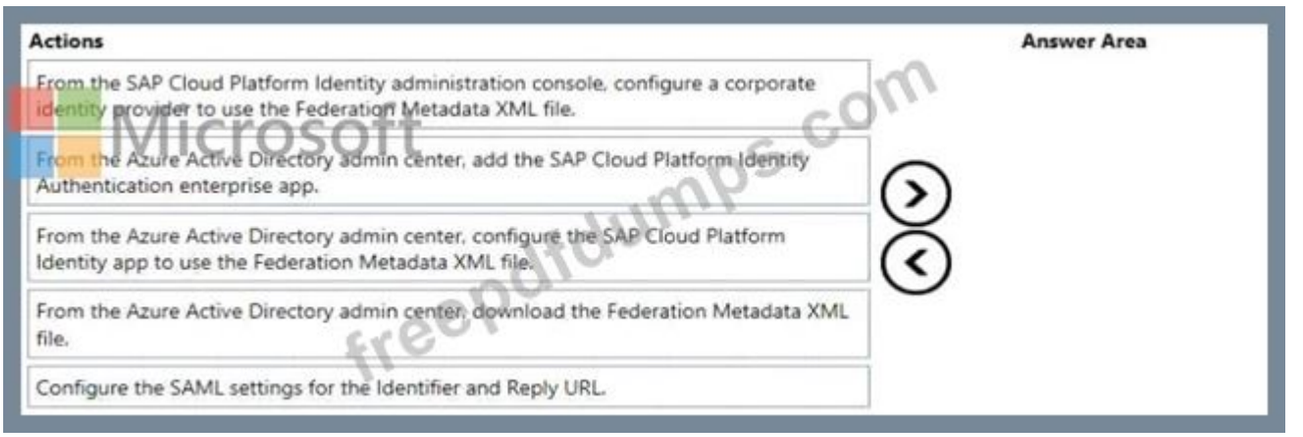
https://blogs.sap.com/2018/01/08/your-sap-on-azure-part-4-high-availability-for-sap-hana-using-system-replicati

NEW QUESTION: 28

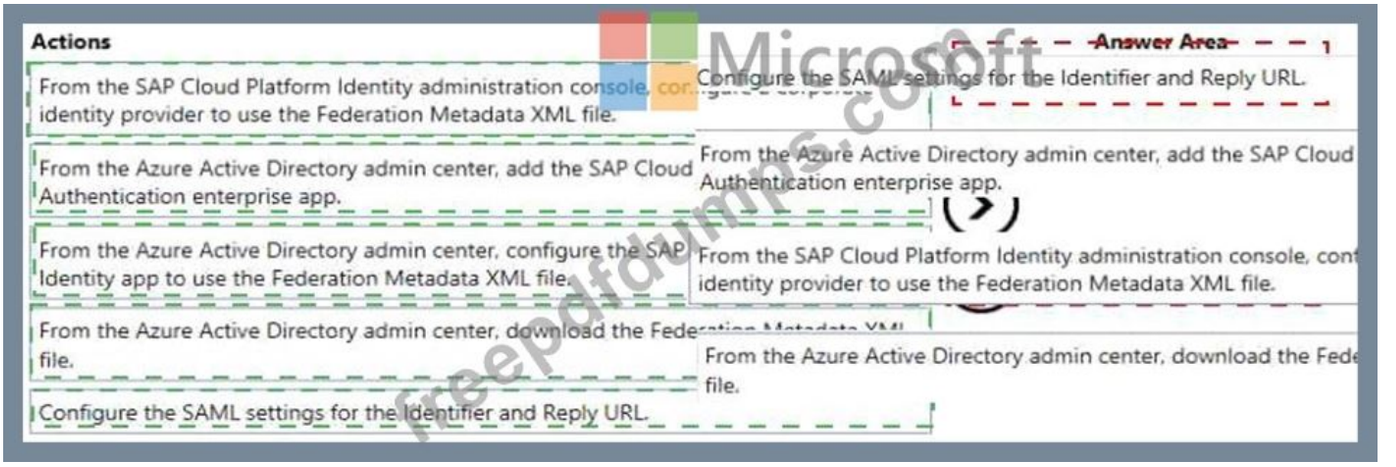
You have an Azure Active Directory (Azure AD) tenant and an SAP Cloud Platform tenant.

You need to ensure that users sign in automatically by using their Azure AD accounts when they connect to SAP Cloud Platform.

Which four actions should you perform in sequence? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.



Answer:



NEW QUESTION: 29

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 use a third-party tool that uses backint to back up the SAP HANA database to Azure storage.

Does this meet the goal?

A. Yes

B. No

Answer: B (LEAVE A REPLY)

Explanation/Reference:

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: 30

You have an SAP Cloud Platform subscription and an Azure Active Directory (Azure AD) tenant.
You need to ensure that Azure AD users can access SAP Cloud App by using their Azure AD credentials.
What should you configure?

A. Active Directory Domain Services (AD DS)

B. SAP Cloud Platform Identity Authentication

C. A conditional access policy

D. SAP Cloud Connector

Answer: (SHOW ANSWER)

When you integrate SAP Cloud Platform Identity Authentication with Azure AD, you can:
Control in Azure AD who has access to SAP Cloud Platform Identity Authentication.
Enable your users to be automatically signed-in to SAP Cloud Platform Identity Authentication with their Azure AD accounts.
Manage your accounts in one central location - the Azure portal.
Reference:
https://docs.microsoft.com/en-us/azure/active-directory/saas-apps/sap-hana-cloud-platform-identity-authentication-tutorial

NEW QUESTION: 31

You have an SAP production landscape on Azure that contains the virtual machines shown in the following table.

Name	Location	Application
HANA1	East US	SAP HANA 2.0
HANA2	East US	SAP HANA 2.0
HANA3	South Central US	SAP HANA 2.0
App1	East US	SAP Web Dispatcher
App2	East US	SAP Web Dispatcher

You configure HANA system replication as shown in the following table.

Source	Destination	Mode
HANA1	HANA2	Sync
HANA2	HANA3	Sync

You configure two load balancers as shown in the following table.

Name	Location	Type	Pool
LB1	East US	Standard	HANA1, HANA2
LB2	East US	Basic	App1, App2

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

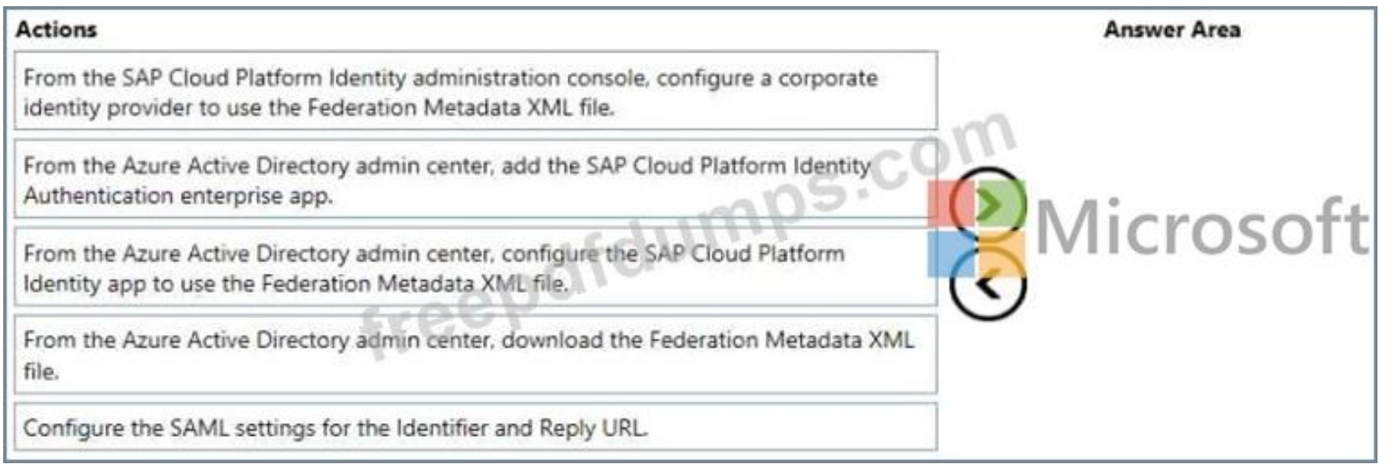
Statements	Yes	No
HANA2 and HANA3 are in a supported configuration.	○	○
App1 and App2 are in a supported configuration.	○	○
Azure Site Recovery is in a supported configuration for App1 and App2 to fail over to the South Central US Azure region.	○	○

Answer:

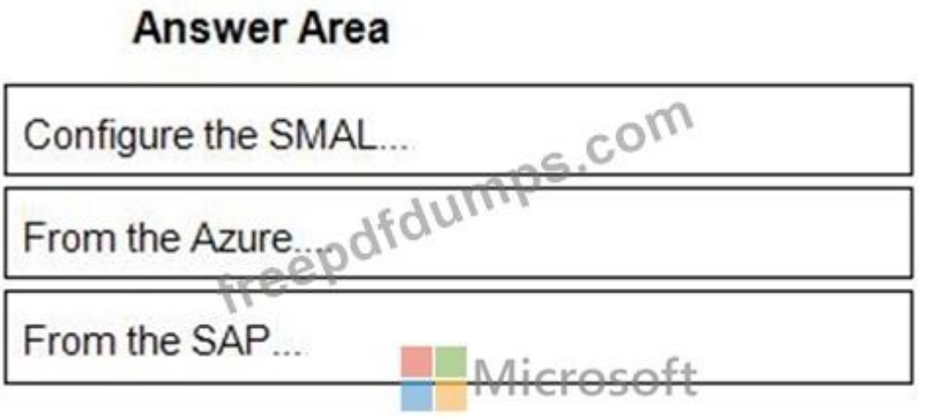
Statements	Yes	No
HANA2 and HANA3 are in a supported configuration.	○	○
App1 and App2 are in a supported configuration.	○	○
Azure Site Recovery is in a supported configuration for App1 and App2 to fail over to the South Central US Azure region.	○	○

Reference:
https://help.sap.com/viewer/6b94445c94ae495c83a19646e7c3fd56/2.0.02/en-US/f730f308fede4040bcb5ccea6751e74d.html
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-hana-high-availability

NEW QUESTION: 32
You have an Azure Active Directory (Azure AD) tenant and an SAP Cloud Platform tenant.
You need to ensure that users sign in automatically by using their Azure AD accounts when they connect to SAP Cloud Platform.
Which four actions should you perform in sequence? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.



Answer:



1 - Configure the SMAL...
2 - From the Azure....
3 - From the SAP...

NEW QUESTION: 33

Your on-premises network contains SAP and non-SAP applications.
You have JAVA-based SAP systems that use SPNEGO for single-sign on (SSO) authentication.
Your external portal uses multi-factor authentication (MFA) to authenticate users.
You plan to extend the on-premises authentication features to Azure and to migrate the SAP applications 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.

Answer:

Explanation

Box 1: Yes

Box 2: Yes

Password hash synchronization is one of the sign-in methods used to accomplish hybrid identity. Azure AD Connect synchronizes a hash, of the hash, of a users password from an on-premises Active Directory instance to a cloud-based Azure AD instance.

Password hash synchronization is an extension to the directory synchronization feature implemented by Azure AD Connect sync. You can use this feature to sign in to Azure AD services like Office 365. You sign in to the service by using the same password you use to sign in to your on-premises Active Directory instance.

Box 3: Yes

If your organization is federated with Azure AD, you can use Azure Multi-Factor Authentication to secure AD FS resources, both on-premises and in the cloud. Azure MFA enables you to eliminate passwords and provide a more secure way to authenticate.

References:

https://docs.microsoft.com/en-us/azure/active-directory/hybrid/whatis-phs

https://docs.microsoft.com/en-us/windows-server/identity/ad-fs/operations/configure-ad-fs-and-azure-mfa

https://docs.microsoft.com/en-us/azure/active-directory/hybrid/how-to-connect-pta

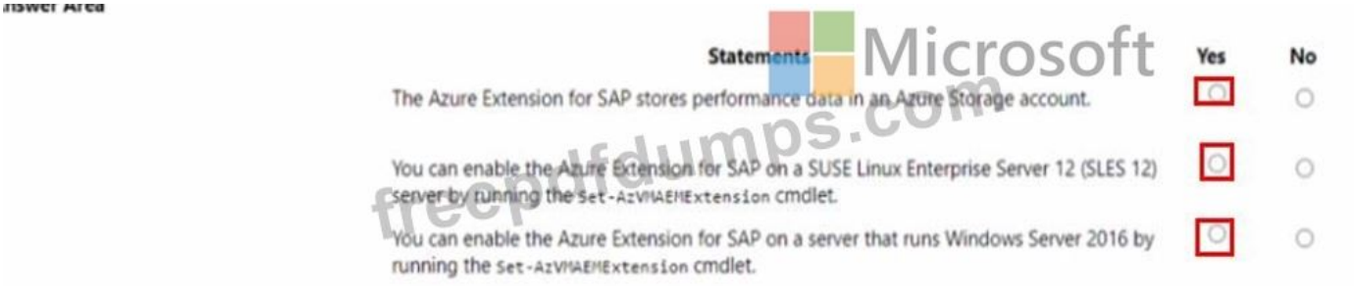
NEW QUESTION: 34

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

Answer:



NEW QUESTION: 35

You have an SAP landscape on Azure that contains the virtual machines shown in the following table.

Name	Configuration
DB1	Microsoft SQL Server 2017
HANA1	SAP HANA 2.0
WEB01	SAP Web Dispatcher that runs on Windows Server 2019

You need to recommend a recovery solution in the event of an Azure regional outage. The solution must meet the following requirements:

* Minimize costs.
* Minimize data loss.
* Minimize administrative effort.

What should you recommend for each virtual machine? To answer, drag the appropriate services to the correct virtual machines. Each service may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Answer:

Explanation

NEW QUESTION: 36

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:

Explanation

Tape Backups - Azure Databox

File Server - Azure Storage Explorer

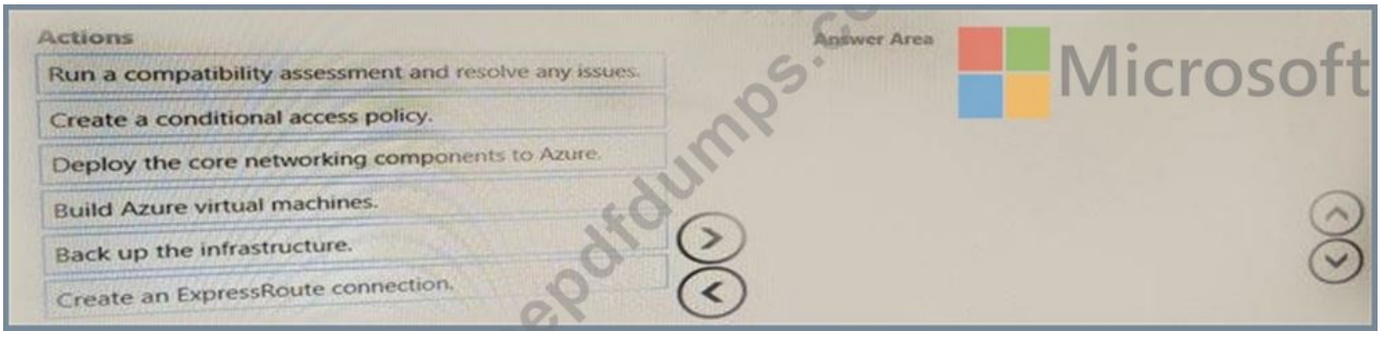
NEW QUESTION: 37

A customer has an on-premises SAP environment.

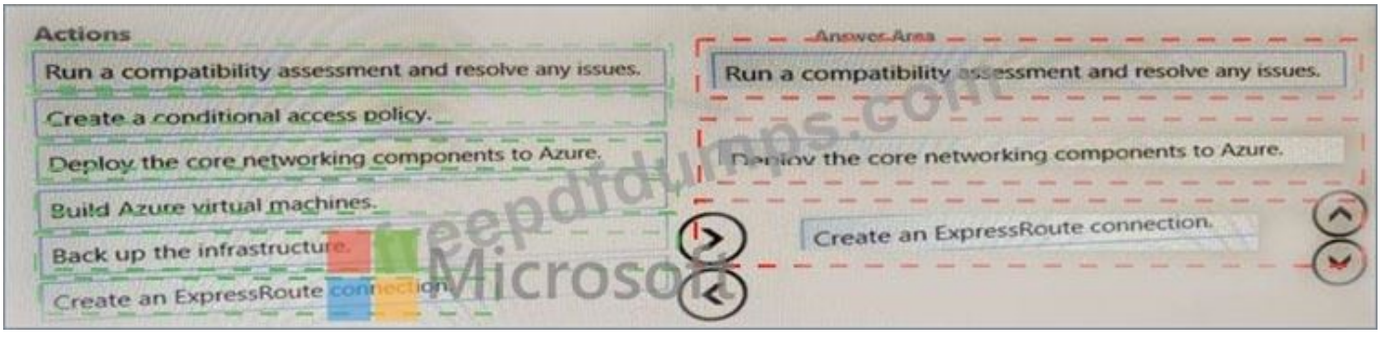
The customer plans to migrate SAP to Azure.

You need to prepare the environment for the planned migration.

Which three actions should you perform in sequence before the migration? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



Answer:

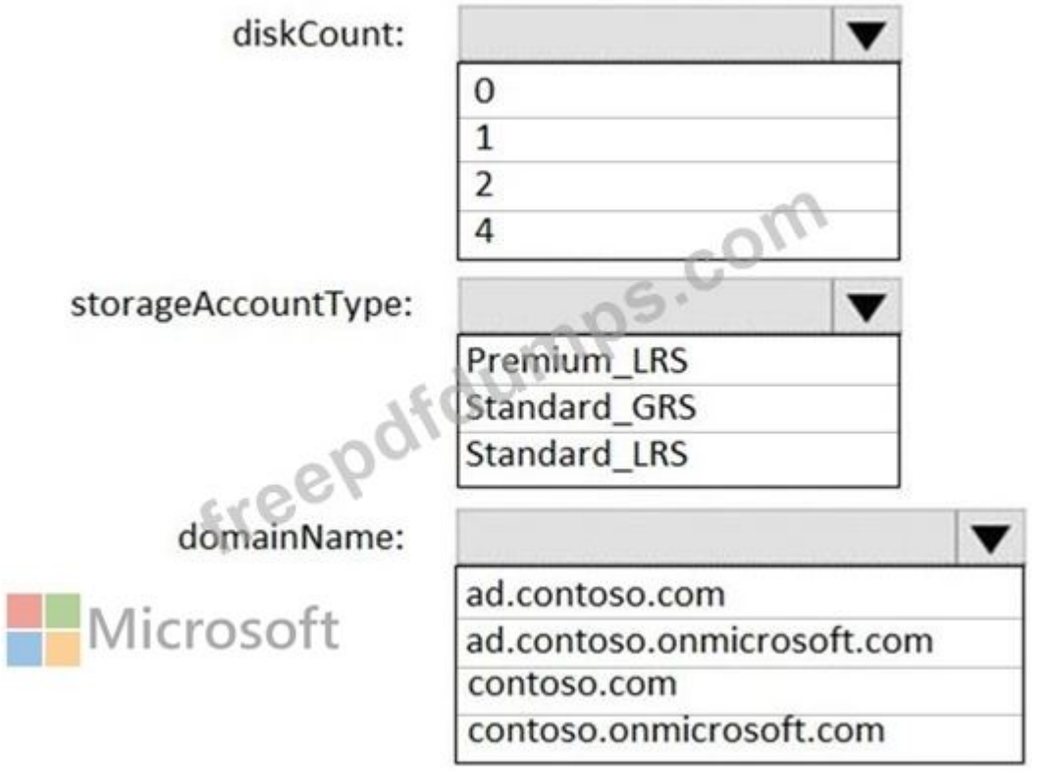


NEW QUESTION: 38

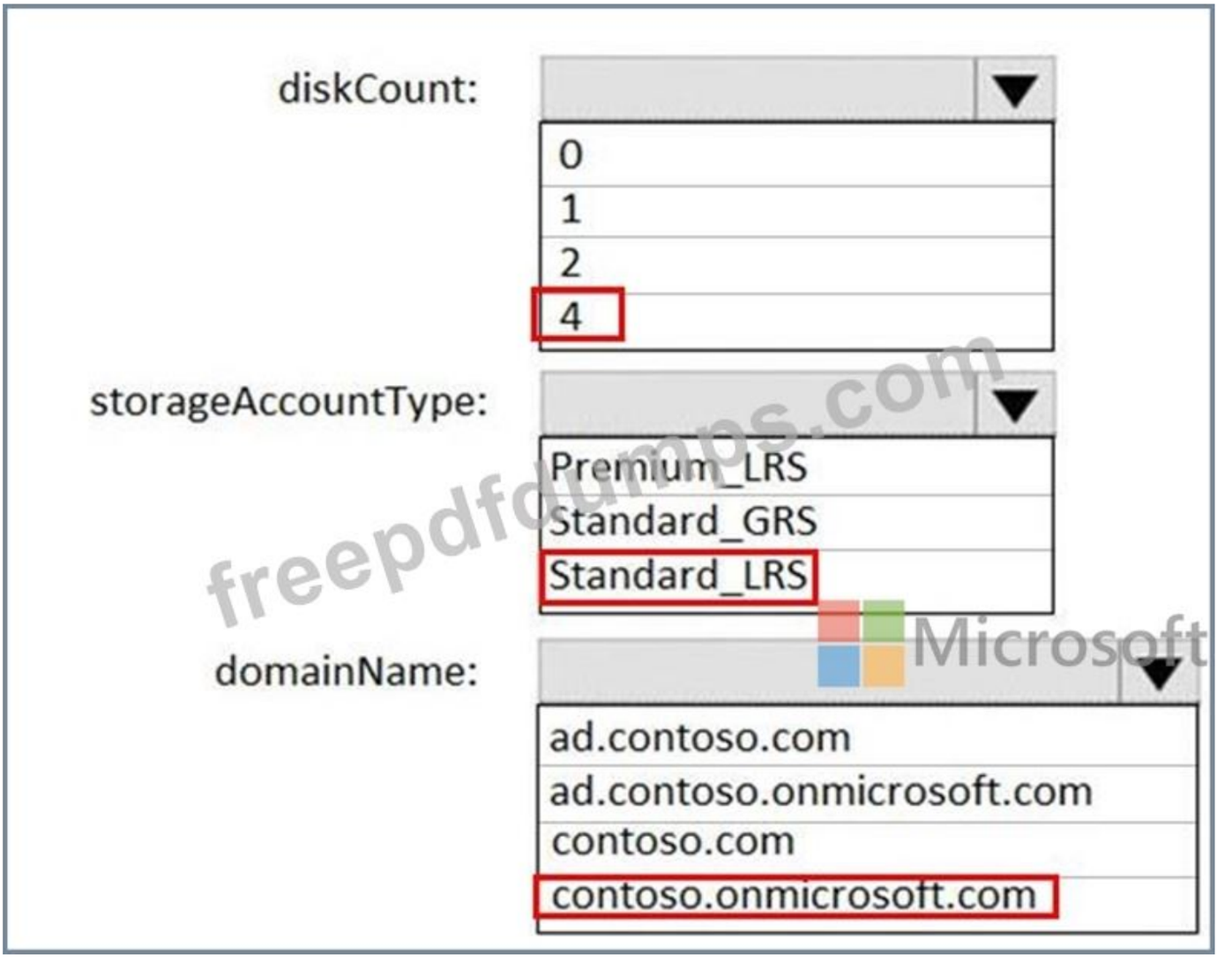
You need to provide the Azure administrator with the values to complete the Azure Resource Manager template.

Which values should you provide for diskCount, StorageAccountType, and domainName? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.


diskCount:
0
1
2
4
storageAccountType:
Premium_LRS
Standard_GRS
Standard_LRS
domainName:
ad.contoso.com
ad.contoso.onmicrosoft.com
contoso.com
contoso.onmicrosoft.com
Microsoft

Answer:


diskCount:
0
1
2
4
storageAccountType:
Premium_LRS
Standard_GRS
Standard_LRS
domainName:
ad.contoso.com
ad.contoso.onmicrosoft.com
contoso.com
contoso.onmicrosoft.com
Microsoft

Reference:
https://docs.microsoft.com/en-us/azure/active-directory/hybrid/plan-connect-userprincipalname

NEW QUESTION: 39
You have an SAP environment on Azure.
our on-promises network connects to Azure by using a site-to-site VPN connection.
6u need to alert technical support if the network bandwidth usage between the on-premises network and Azure exceeds 900 Mbps 10 minutes.
What should you use?
A. Azure Network Watcher
B. NIPING
C. Azure Monitor
D. Azure Enhanced Monitoring for SAP
Answer: (SHOW ANSWER)
You set up alerts on Azure VPN Gateway metrics. Azure Monitor provides the ability to set up alerts for Azure resources. You can set up alerts for virtual network gateways of the "VPN" type.
Metric: AverageBandwidth: Average combined bandwidth utilization of all site-to-site connections on the gateway.
Reference:
https://docs.microsoft.com/bs-latn-ba/azure/vpn-gateway/vpn-gateway-howto-setup-alerts-virtual-network-gatew

NEW QUESTION: 40
You have an SAP production landscape on Azure that contains the virtual machines shown in the following table.

Name	Subnet	Network security group (NSG)	Route table
VM1	Subnet1	VM1-NSG	None
VM2	Subnet1	VM2-NSG	None

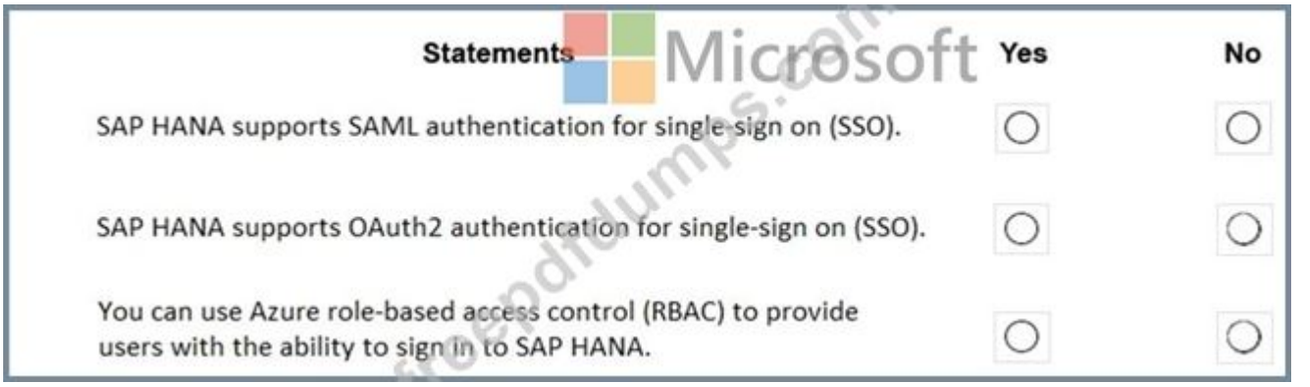
VM1 cannot connect to an employee self-service application hosted on VM2.
You need to identify what is causing the issue.
Which two options in Azure Network Watcher should you use? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point
A. Network Performance Monitor
B. IP flow verify
C. Connection monitor
D. Connection troubeshoot
Answer: B,D (LEAVE A REPLY)

NEW QUESTION: 41

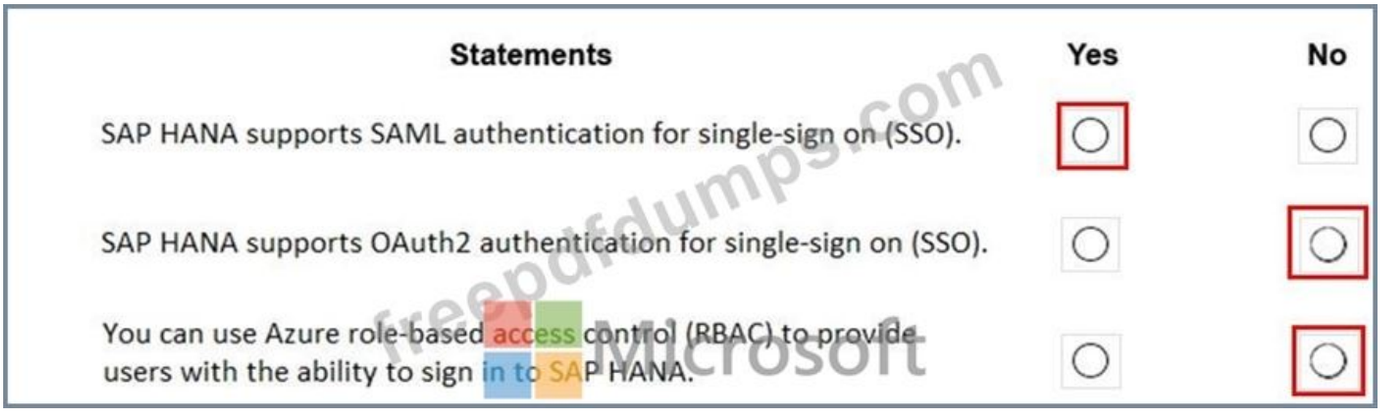
You are integrating SAP HANA and Azure Active Directory (Azure AD).

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

NOTE: Each correct selection is worth one point.



Answer:



Explanation:

Box 1: Yes

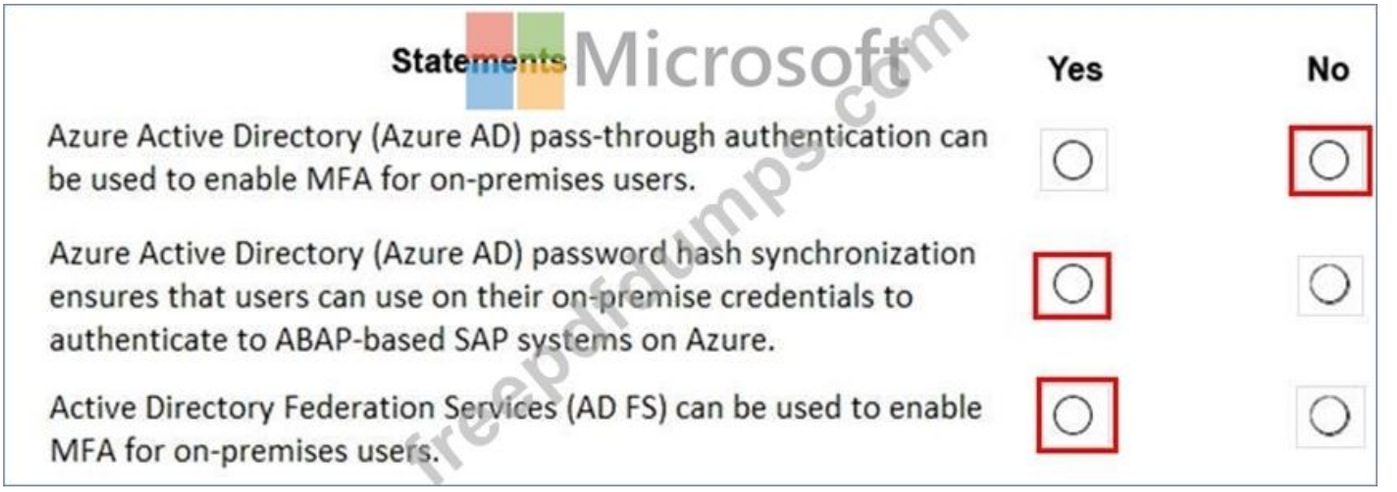
To configure Azure AD single sign-on with SAP HANA, perform the following steps:

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: 42
Your on-premises network contains SAP and non-SAP applications.
You have JAVA-based SAP systems that use SPNEGO for single-sign on (SSO) authentication.
Your external portal uses multi-factor authentication (MFA) to authenticate users.
You plan to extend the on-premises authentication features to Azure and to migrate the SAP applications 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.

Answer:



Explanation:

Box 1: No

Need AD FS for MF

Note: Azure Active Directory (Azure AD) Pass-through Authentication allows your users to sign in to both on-premises and cloud-based applications using the same passwords. This feature is an alternative to Azure AD Password Hash Synchronization (see Box 2).

Box 2: Yes

Password hash synchronization is one of the sign-in methods used to accomplish hybrid identity. Azure AD Connect synchronizes a hash, of the hash, of a users password from an on-premises Active Directory instance to a cloud-based Azure AD instance.

Password hash synchronization is an extension to the directory synchronization feature implemented by Azure AD Connect sync. You can use this feature to sign in to Azure AD services like Office 365. You sign in to the service by using the same password you use to sign in to your on-premises Active Directory instance.

Box 3: Yes

If your organization is federated with Azure AD, you can use Azure Multi-Factor Authentication to secure AD FS resources, both on-premises and in the cloud. Azure MFA enables you to eliminate passwords and provide a more secure way to authenticate.

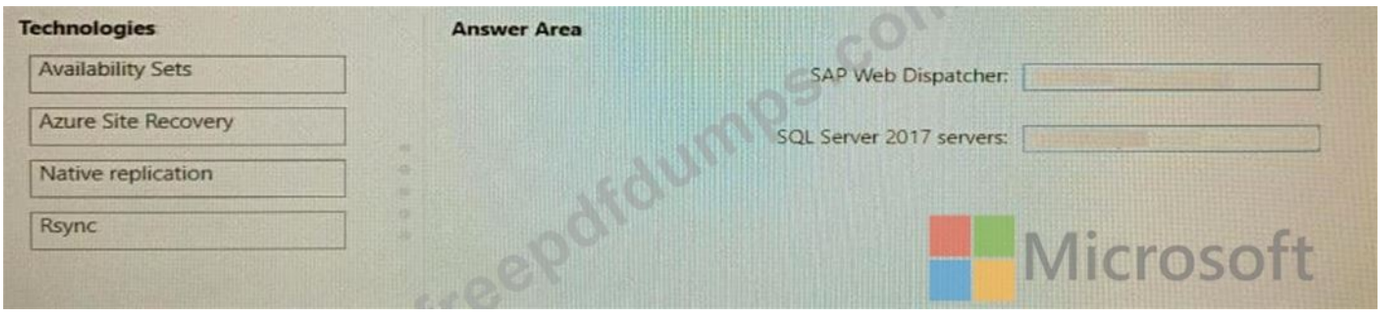
References:

https://docs.microsoft.com/en-us/azure/active-directory/hybrid/whatis-phs
https://docs.microsoft.com/en-us/windows-server/identity/ad-fs/operations/configure-ad-fs-and-azure-mfa

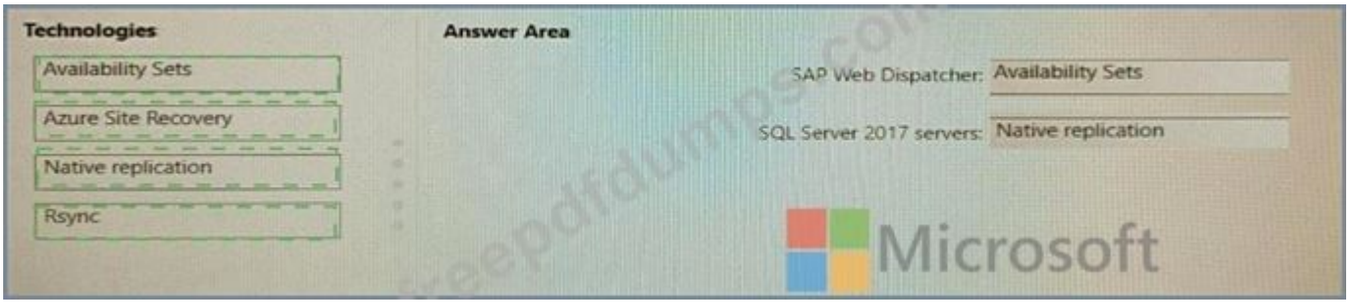
NEW QUESTION: 43
You have an existing on-premises SAP landscape that is hosted on VMware VSphere.
You plan to migrate the landscape to Azure.
You configure the Azure Site Recovery replication policy shown in the following exhibit.

Answer:
see the explanation for below image:
Explanation:
Answer selected as in image below.

NEW QUESTION: 44
You plan to deploy SAP on Azure.
The deployment must meet the following requirements:
* Support failover to another Azure region in the event of a regional outage.
* Minimize data loss during a failover.
* Minimize costs.
Which fault tolerance technology should you choose for the SAP Web Dispatcher and the Microsoft SQL Server 2017 servers to meet the requirements? To answer, drag the appropriate technologies to The correct targets. Each technology may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



Answer:

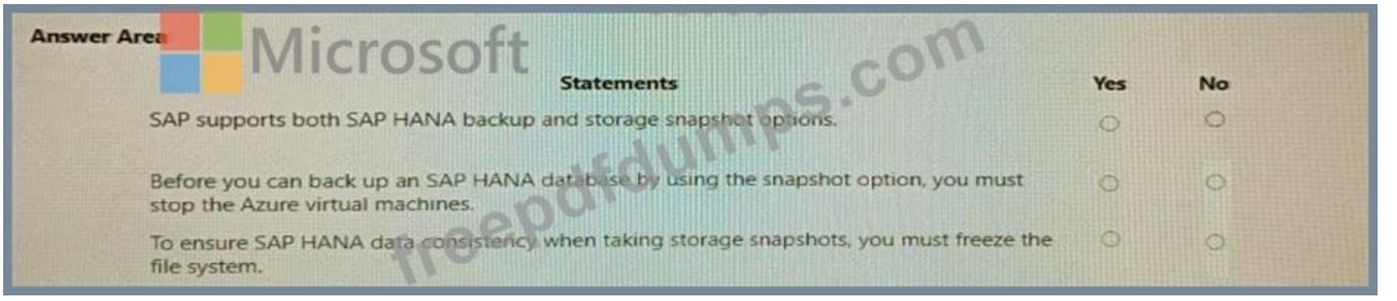


Explanation

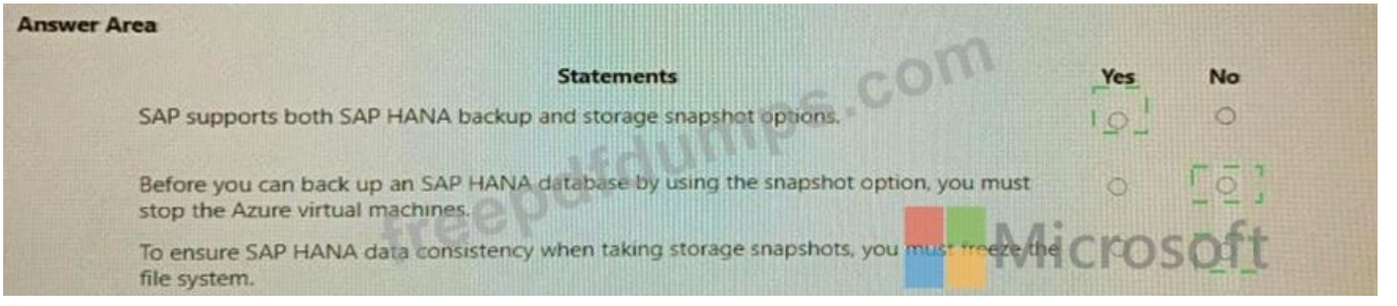
NEW QUESTION: 45

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

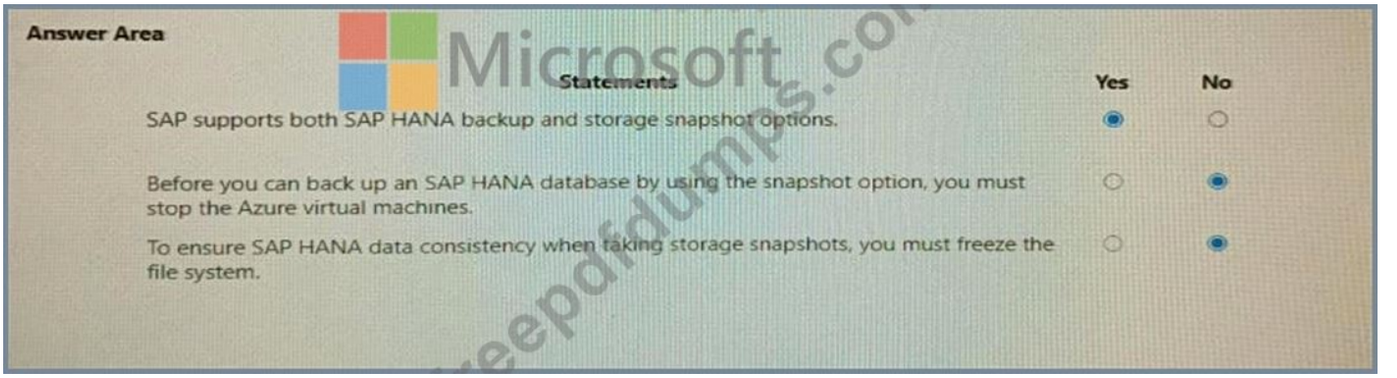
NOTE Each correct selection is worth one point.



Answer:



Explanation



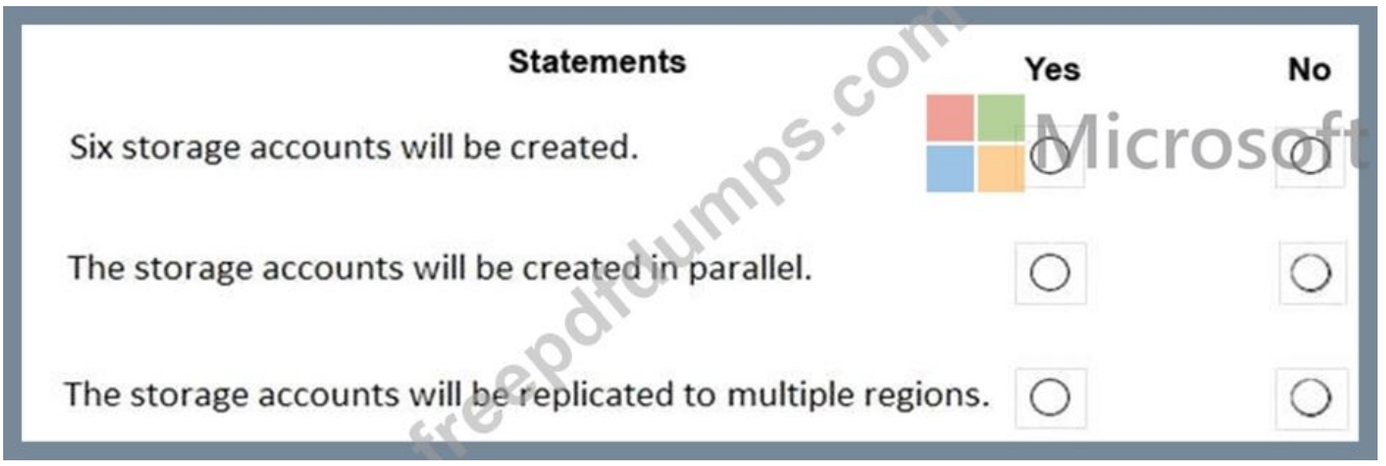
NEW QUESTION: 46

You have the following Azure Resource Manager template.

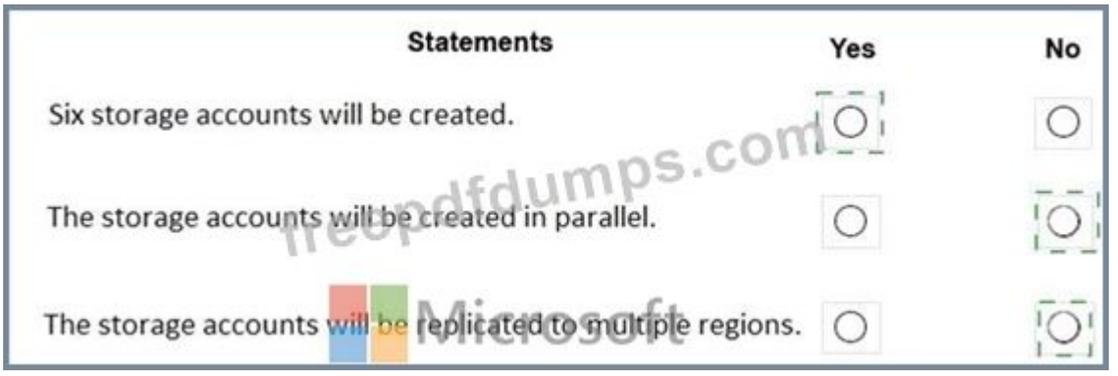
```
{
  "$schema": "https://schema.management.azure.com/schemas/2015-01-01/deploymentTemplate.json#",
  "contentVersion": "1.0.0.0",
  "parameters": {},
  "resources": [
    {
      "apiVersion": "2016-01-01",
      "type": "Microsoft.Storage/storageAccounts",
      "name": "[concat(copyIndex(), 'storage', uniqueString(resourceGroup().id))]",
      "location": "[resourceGroup().location]",
      "sku": {
        "name": "Premium_LRS"
      },
      "kind": "Storage",
      "properties":{},
      "copy": {
        "name": "storagecopy",
        "count": 6,
        "mode": "Serial",
        "batchSize": 1
      }
    }
  ]
}
```

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:



Explanation

Box 1: Yes

Count is 6.

Box 2: No

Mode is serial.

Box 3: NO

References:

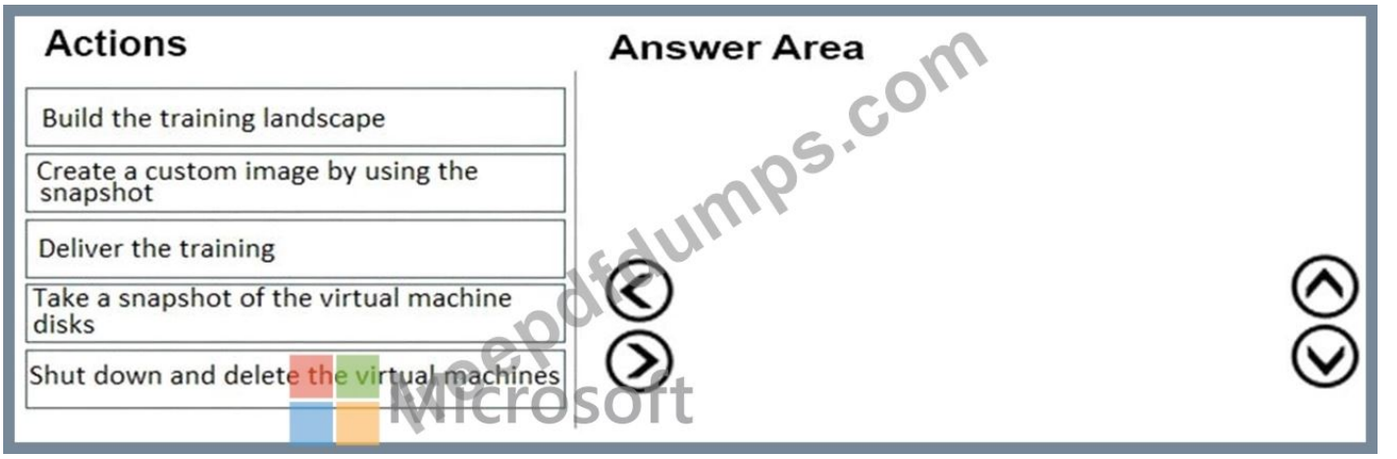
https://docs.microsoft.com/en-us/azure/azure-resource-manager/templates/copy-resources

NEW QUESTION: 47

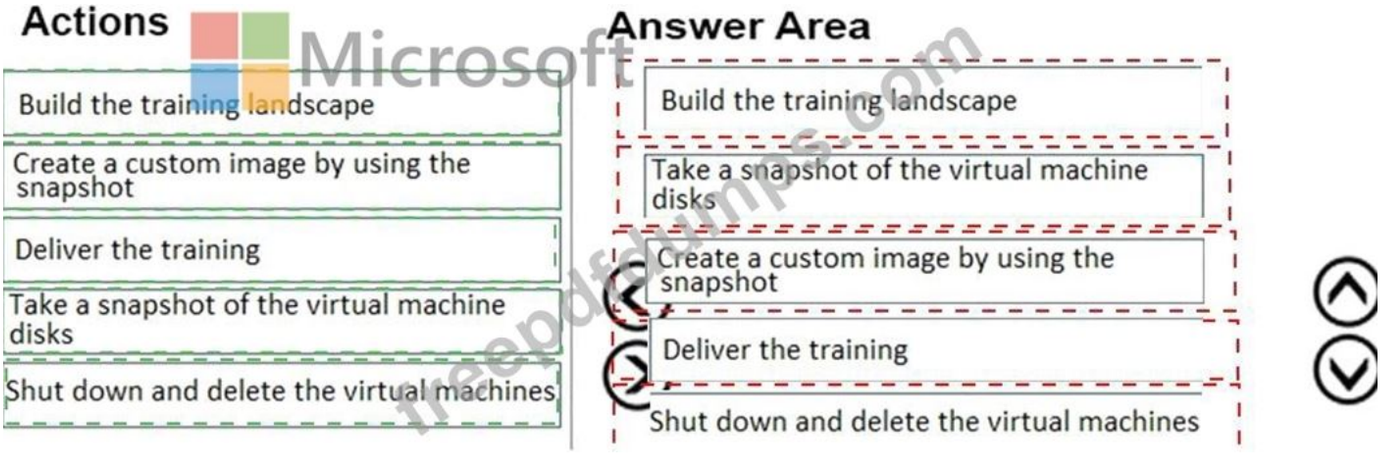
You have a large and complex SAP environment on Azure.

You are designing a training landscape that will be used 10 times a year.

You need to recommend a solution to create the training landscape. The solution must meet the following requirements:
Minimize the effort to build the training landscape.
Minimize costs.
In which order should you recommend the actions be performed for the first training session? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.



Answer:



Explanation
Build
Snapshot
Custom Image
Deliver Training
Shutdown
References:
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/planning-guide

NEW QUESTION: 48
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.

Answer:

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

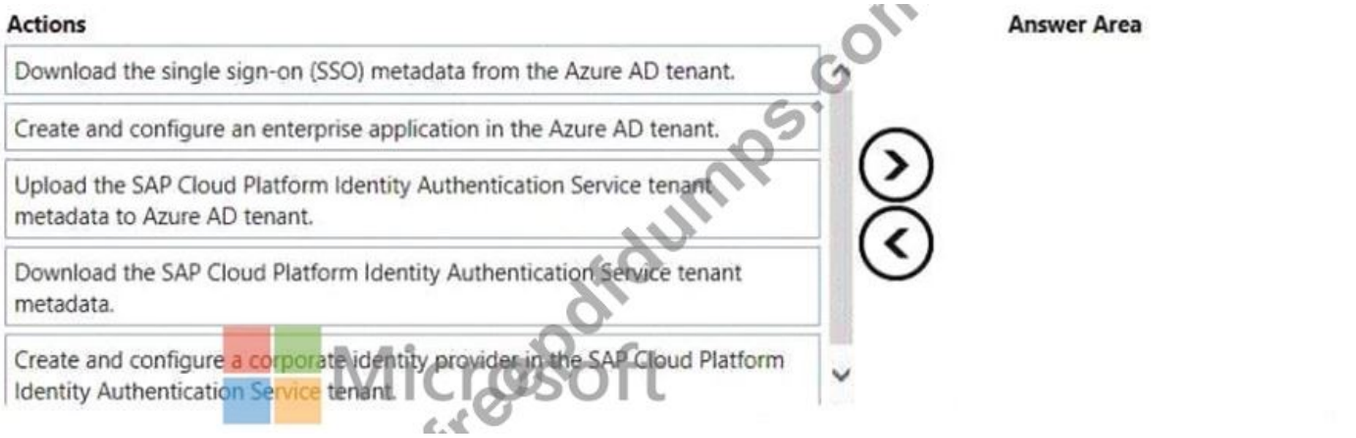
You must use Azure Managed Disks when you deploy to Azure Availability Zones.

Reference:

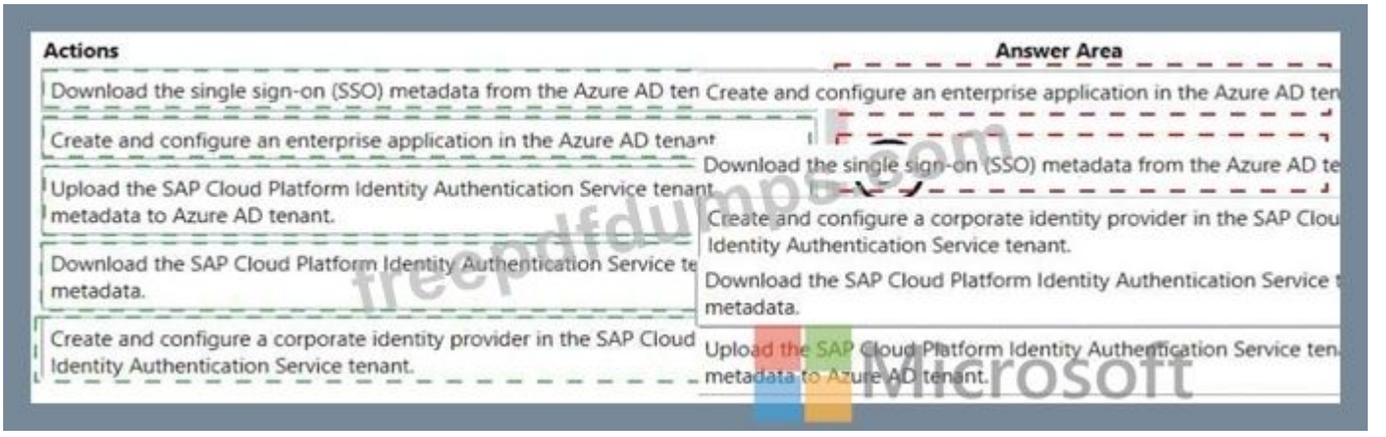
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-ha-availability-zones
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-proximity-placement-scenarios#com
https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/sap/sap-netweaver

NEW QUESTION: 49
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: A (LEAVE A REPLY)
SAP HANA Studio -> Administration -> Overview -> CPU Usage.
SAP HANA Studio -> Administration -> Performance -> Load -> [System] CPU.

NEW QUESTION: 50
You have an Azure Active Directory (Azure AD) tenant and an SAP Cloud Platform Identity Authentication Service tenant.
You need to ensure that users can use their Azure AD credentials to authenticate to SAP applications and services that trust the SAP Cloud Platform Identity Authentication Service tenant.
In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.



Answer:



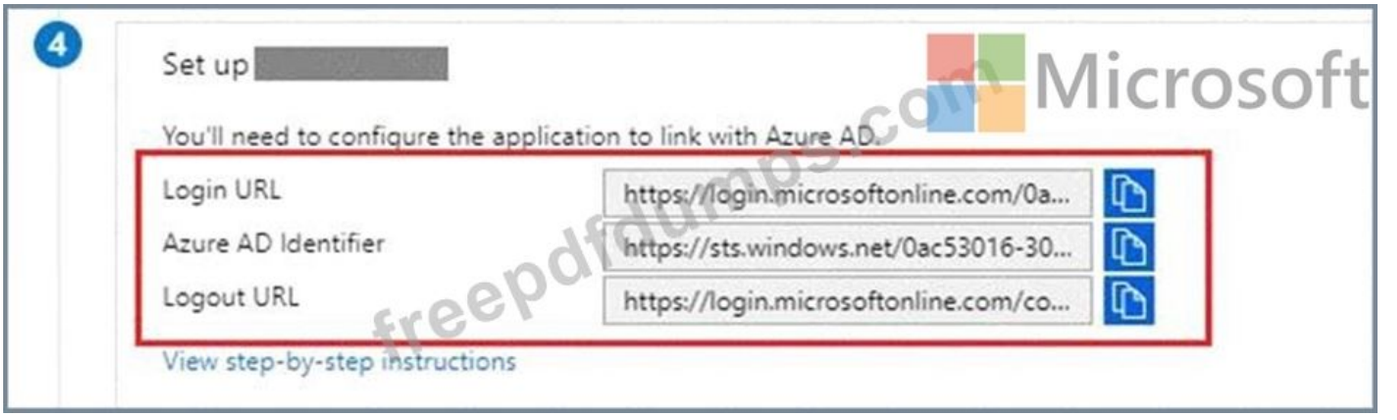
Explanation:

Table Description automatically generated

Step 1: Create and configure an enterprise application in the Azure AD tentant To configure the integration of SAP Cloud Platform Identity Authentication into Azure AD, you need to add SAP Cloud Platform Identity Authentication from the gallery to your list of managed SaaS apps.

* Sign in to the Azure portal using either a work or school account, or a personal Microsoft account.
* On the left navigation pane, select the Azure Active Directory service.
* Navigate to Enterprise Applications and then select All Applications.
* To add new application, select New application.
* In the Add from the gallery section, type SAP Cloud Platform Identity Authentication in the search box.
* Select SAP Cloud Platform Identity Authentication from results panel and then add the app. Wait a few seconds while the app is added to your tenant.

Graphical user interface, text, application Description automatically generated



Step 2: Download the single sign-on (SSO) metadata from the Azure AD tenant.

Download single sign-on metadata from Azure Active Directory.

Step 3: Create and configure a corporate identity provider.

Create corporate identity provider.

Step 4: Download the SAP Cloud Platform Identity Authentication Service tenant metadata.

Download Identity Authentication service tenant metadata.

Step 5: Upload the SAP Cloud Platform Identity Authentication Service tenant metadata to Azure AD tenant.

Upload Identity Authentication service tenant metadata to Azure Active Directory.
You have already uploaded the metadata file from Azure Active Directory to Identity Authentication service.
It's time to do it the other way round now and upload the metadata of Identity Authentication service to Azure Active Directory.
Reference:
https://developers.sap.com/tutorials/cp-ias-azure-ad.html

NEW QUESTION: 51
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.

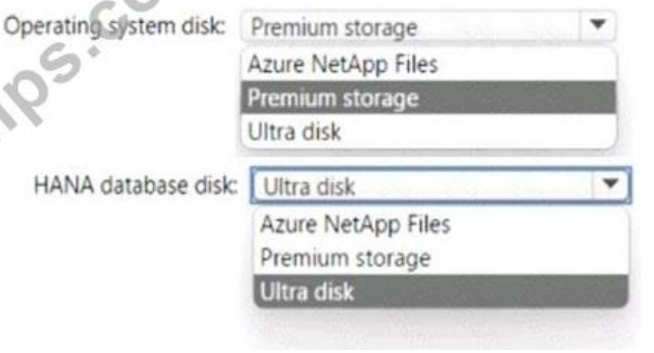
Answer:

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

NEW QUESTION: 52
You plan to deploy two Azure virtual machines that will host an SAP HANA database for an SAP landscape.
The virtual machines will be deployed to the same availability set. You need to meet the following requirements:
* Ensure that the virtual machines support disk snapshots.
* Ensure that the virtual machine disks provide submillisecond latency for writes.

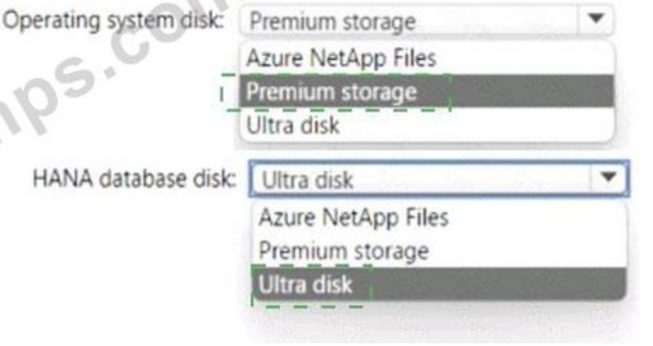
* Ensure that each virtual machine can be allocated disks from a different storage cluster.
Which type of operating system disk and HANA database disk should you use? To answer, select the appropriate options in the answer area. NOTE Each correct selection is worth one point.

Answer Area



Answer:

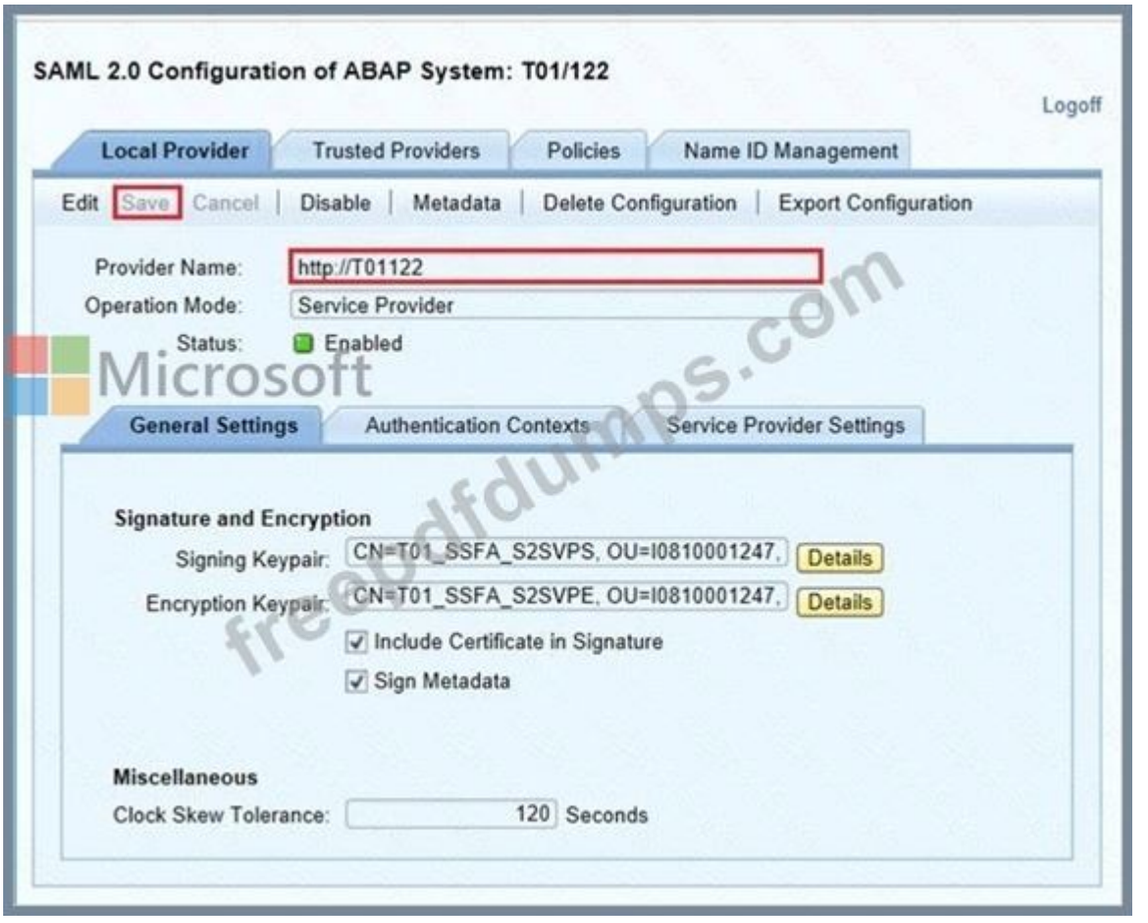
Answer Area



Explanation

NEW QUESTION: 53
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 (LEAVE A REPLY)

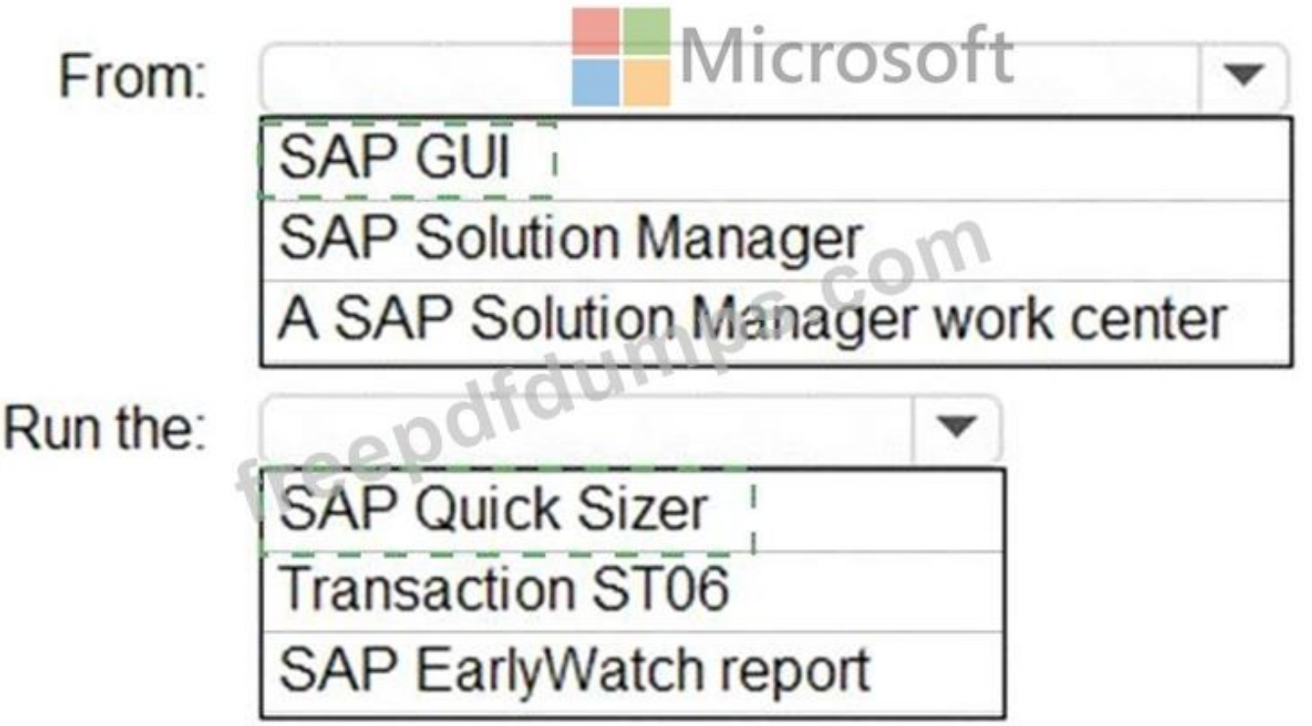
By default, the provider name is in the format <sid><client>. Azure AD expects the name in the format
<protocol>://<name>. We recommend that you maintain the provider name as https://<sid><client> so you can configure multiple SAP Fiori ABAP engines in Azure AD.
Example:



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

NEW QUESTION: 54
You have an on-premises deployment of SAP HANA.
You plan to migrate the deployment to Azure.
You need to identify the following from the last six months:
The number of active users
The database performance
What should you do? To answer, select the appropriate options in the answer area.
NOTE:Each correct selection is worth one point.

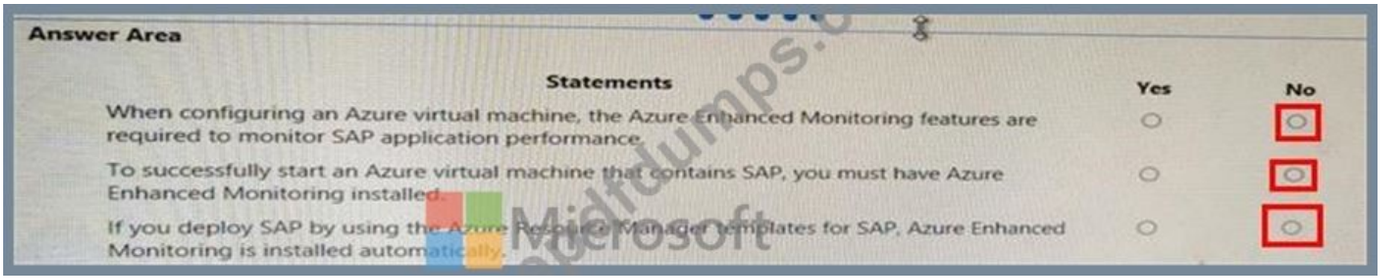
Answer:



Reference:
https://assets.cdn.sap.com/sapcom/docs/2019/09/0e8d0628-687d-0010-87a3-c30de2ffd8ff.pdf

NEW QUESTION: 55
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:



NEW QUESTION: 56
You have an SAP Cloud Platform subscription and an Azure Active Directory (Azure AD) tenant.
You need to ensure that Azure AD users can access SAP Cloud App by using their Azure AD credentials.
What should you configure?
A. SAP Cloud Connector
B. SAP Cloud Platform Identity Authentication
C. A conditional access policy
D. Active Directory Domain Services (AD DS)
Answer: (SHOW ANSWER)

NEW QUESTION: 57
You have an SAP environment on Azure.
our on-promises network connects to Azure by using a site-to-site VPN connection.
6u need to alert technical support if the network bandwidth usage between the on-premises network and Azure exceeds 900 Mbps 10 minutes.
What should you use?
A. Azure Network Watcher
B. NIPING
C. Azure Monitor
D. Azure Enhanced Monitoring for SAP
Answer: C (LEAVE A REPLY)
You set up alerts on Azure VPN Gateway metrics. Azure Monitor provides the ability to set up alerts for Azure resources. You can set up alerts for virtual network gateways of the "VPN" type.
Metric: AverageBandwidth: Average combined bandwidth utilization of all site-to-site connections on the gateway.
Reference:

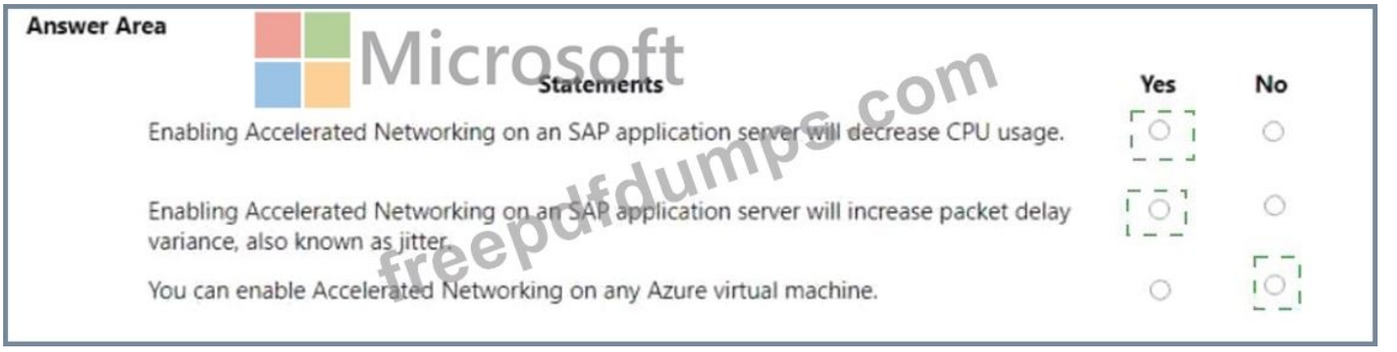
https://docs.microsoft.com/bs-latn-ba/azure/vpn-gateway/vpn-gateway-howto-setup-alerts-virtual-network-gateway-metric

NEW QUESTION: 58

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:



Explanation:

NEW QUESTION: 59

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:

Explanation

Box 1: No

To log in to a Linux VM with Azure AD credentials, install the Azure Active Directory login VM extension.

Note: Azure AD Connect is the Microsoft tool designed to meet and accomplish your hybrid identity goals.

Box 2: NO

Box 3: No

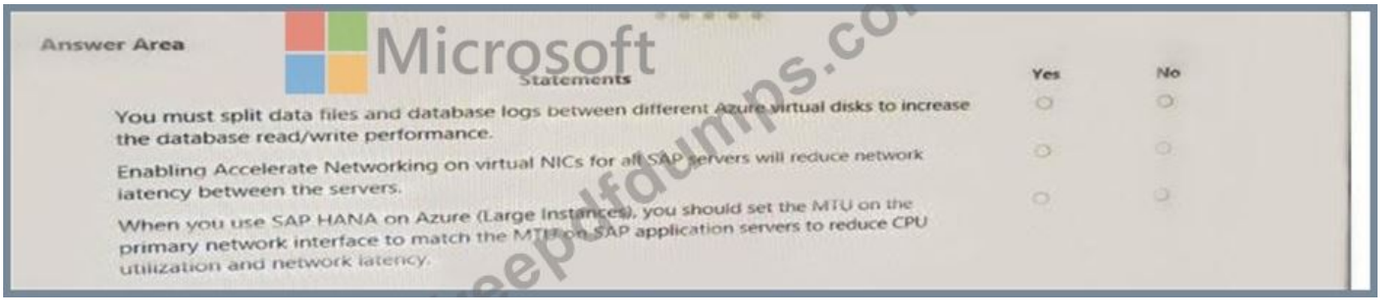
References:

https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/deployment-guide

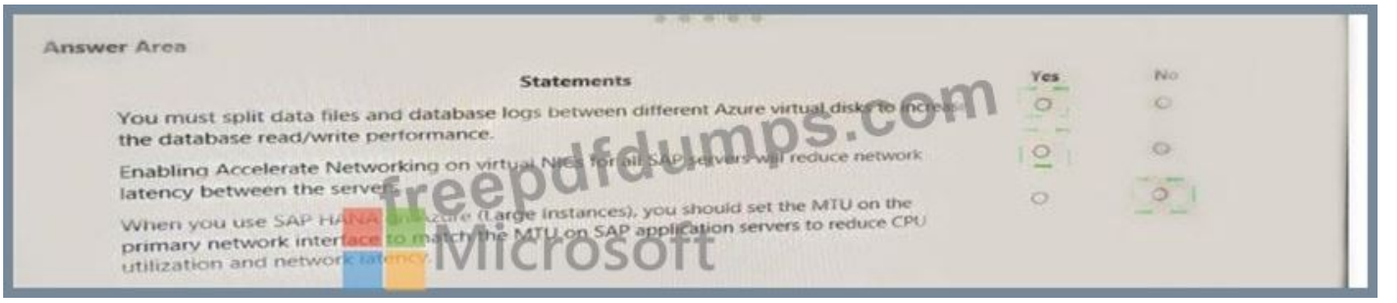
NEW QUESTION: 60

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:



Explanation

Graphical user interface, text, application, email Description automatically generated

Statements	Yes	No
You must split data files and database logs between different Azure virtual disks to increase the database read/write performance	◯	◯
Enabling Accelerate Networking on virtual NICs for all SAP servers will reduce network latency between the servers	◯	◯
When you use SAP HANA on Azure (Large Instances), you should set the MTU on the primary network interface to match the MTU on SAP application servers to reduce CPU utilization and network latency	◯	◯

Box 1: Yes

The following is a quick checklist of storage configuration best practices for running your SQL Server on Azure VM:

* Place data, log, and tempdb files on separate drives.

Box 2: Yes

Accelerated networking enables single root I/O virtualization (SR-IOV) to a VM, greatly improving its networking performance. This high-performance path bypasses the host from the data path, which reduces latency, jitter, and CPU utilization for the most demanding network workloads on supported VM types.

Box 3: No

Note: The maximum transmission unit (MTU) is the largest size frame (packet), specified in bytes, that can be sent over a network interface. The MTU is a configurable setting. The default MTU used on Azure VMs, and the default setting on most network devices globally, is 1,500 bytes.

Reference:

https://docs.microsoft.com/en-us/azure/virtual-network/create-vm-accelerated-networking-powershell

https://docs.microsoft.com/en-us/azure/azure-sql/virtual-machines/windows/performance-guidelines-best-practic

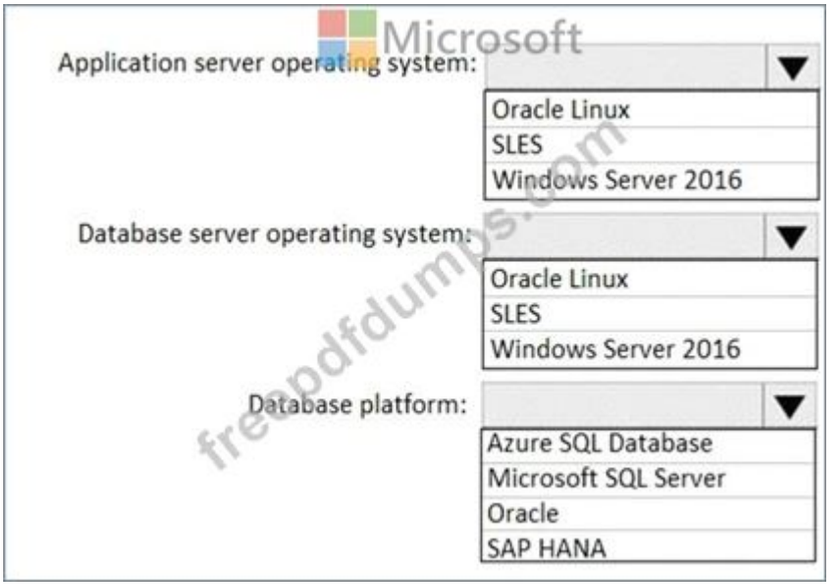
NEW QUESTION: 61

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.

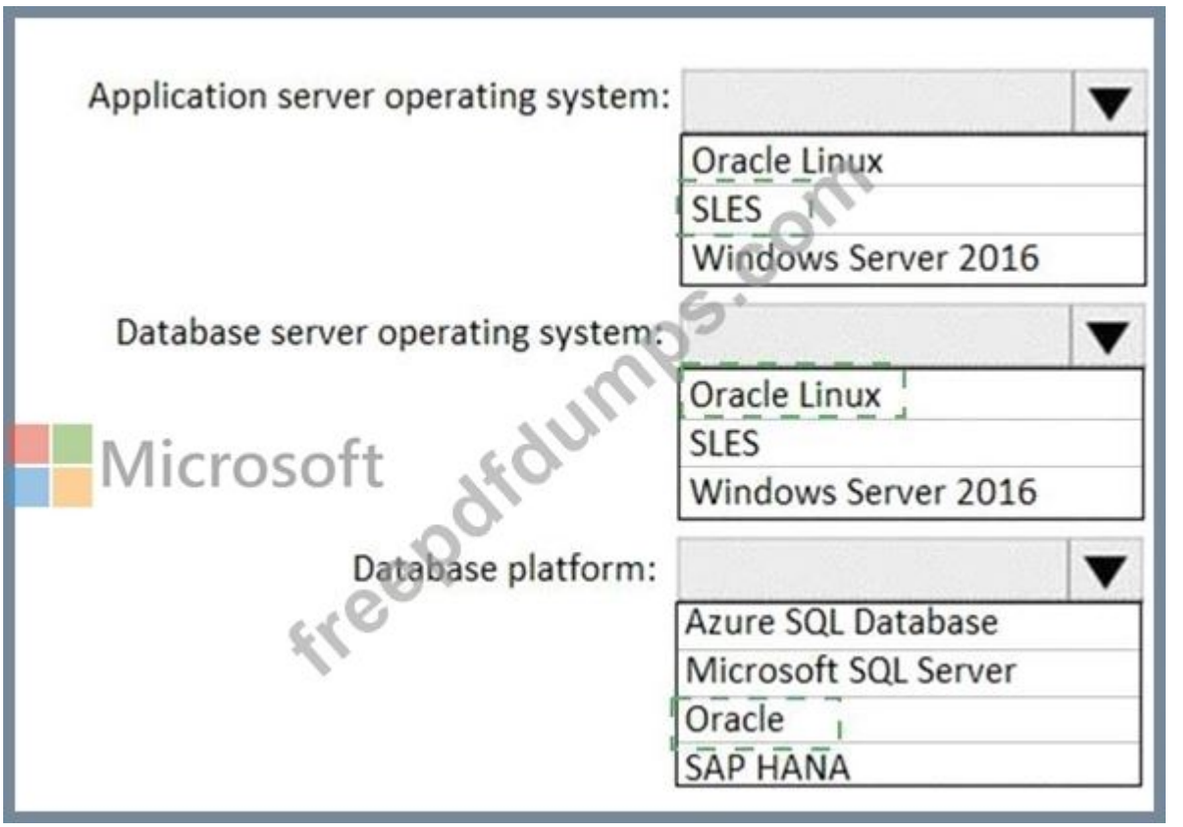
You need to recommend a solution to migrate the environment to Azure. The solution must use currently deployed technologies whenever possible and support high availability.

What should you include in the recommendation? To answer, select the appropriate options in the answer area.

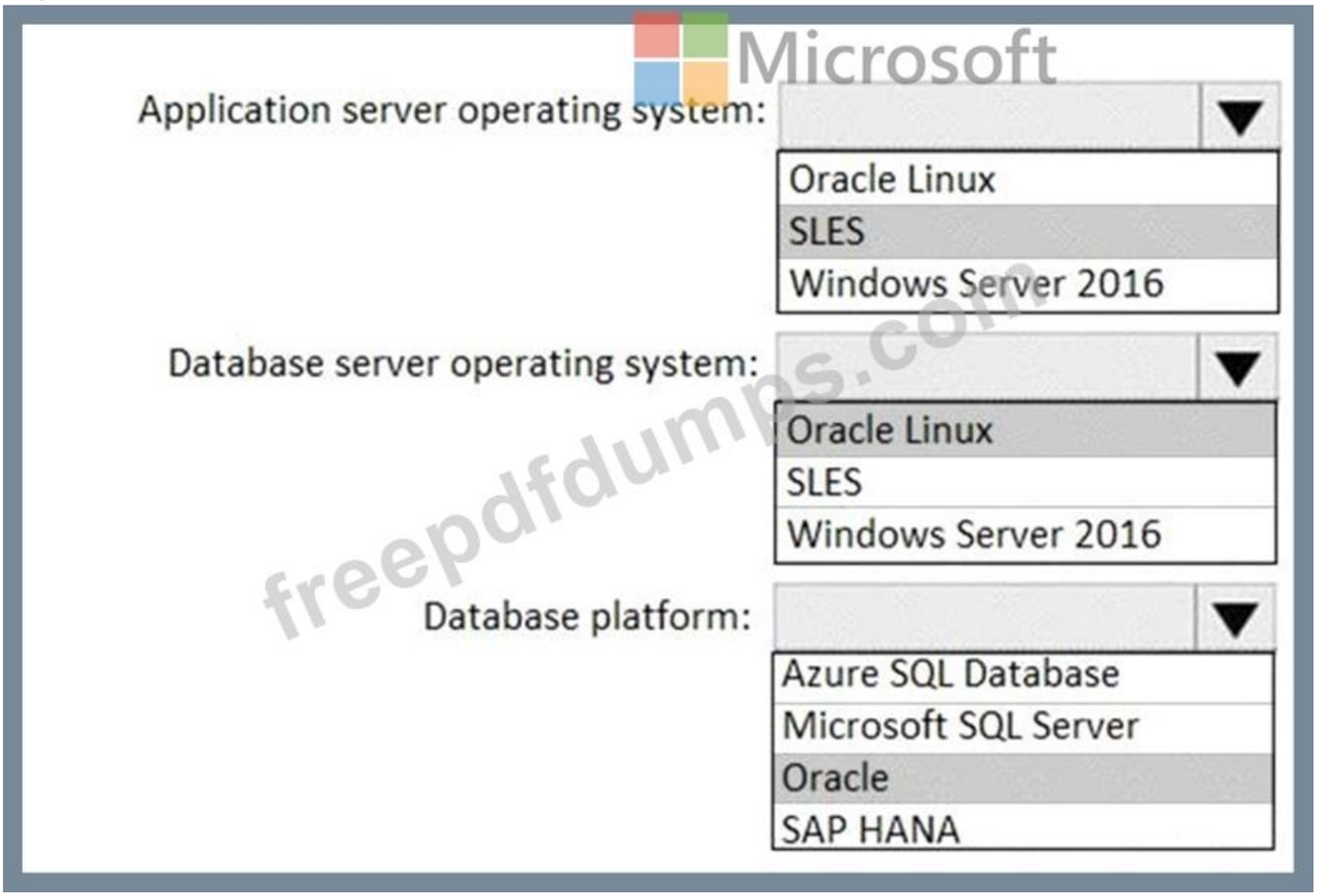
NOTE: Each correct selection is worth one point.



Answer:



Explanation



NEW QUESTION: 62

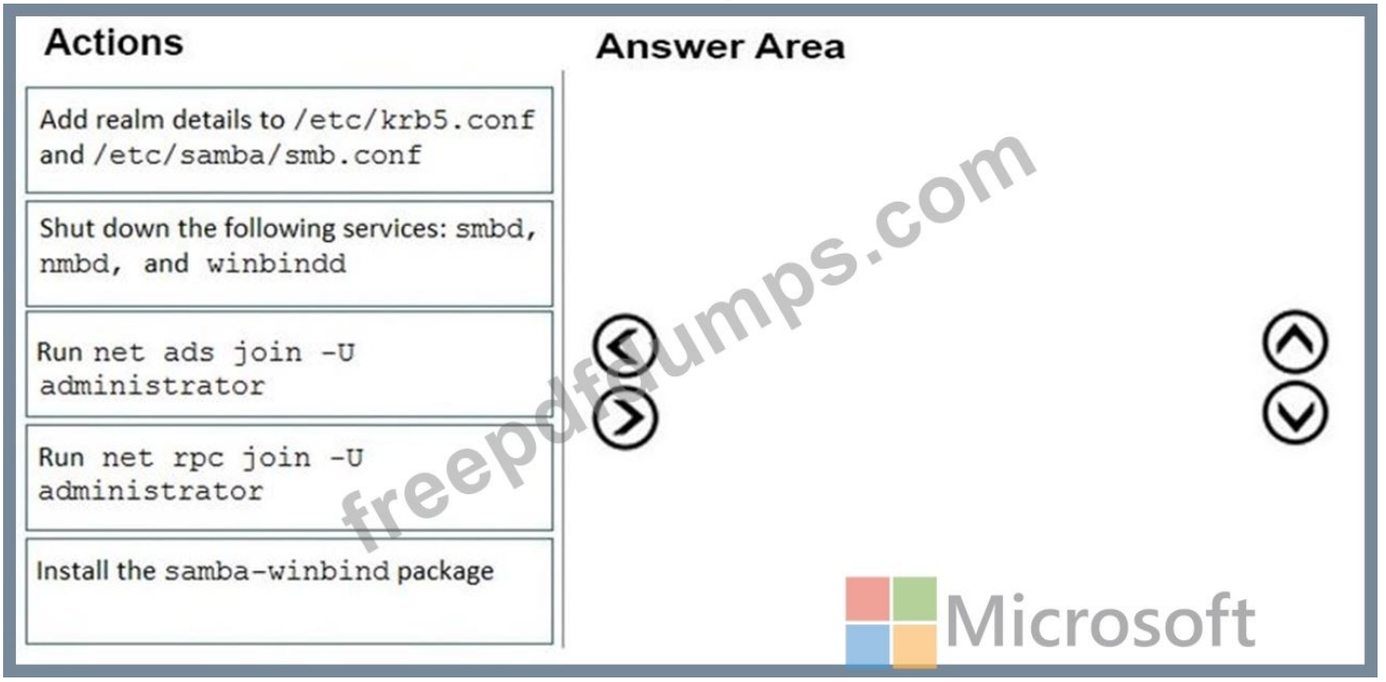
Your on-premises network contains an Active Directory domain.

You have an SAP environment on Azure that runs on SUSE Linux Enterprise Server (SLES) servers.

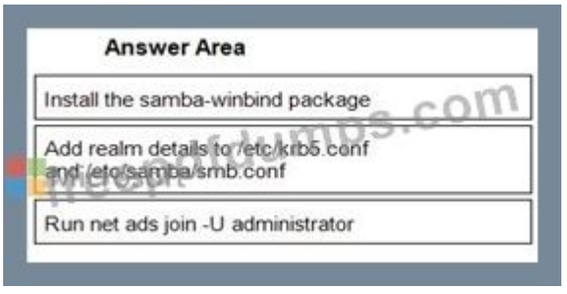
You configure the SLES servers to use domain controllers as their NTP servers and their DNS servers.

You need to join the SLES servers to the Active Directory domain.

Which three 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.



Answer:



1 - Install the samba-winbind package

2 - Add realm details to /etc/krb5.conf and /etc/samba/smb.conf

3 - Run net ads join -U administrator

Reference:
https://www.suse.com/support/kb/doc/?id=7018461

NEW QUESTION: 63
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: (SHOW ANSWER)
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.
Reference:
https://azure.microsoft.com/de-de/blog/new-capabilities-to-enable-robust-gdpr-compliance/

NEW QUESTION: 64
HOTSPOT
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.
Hot Area:

Answer:

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:

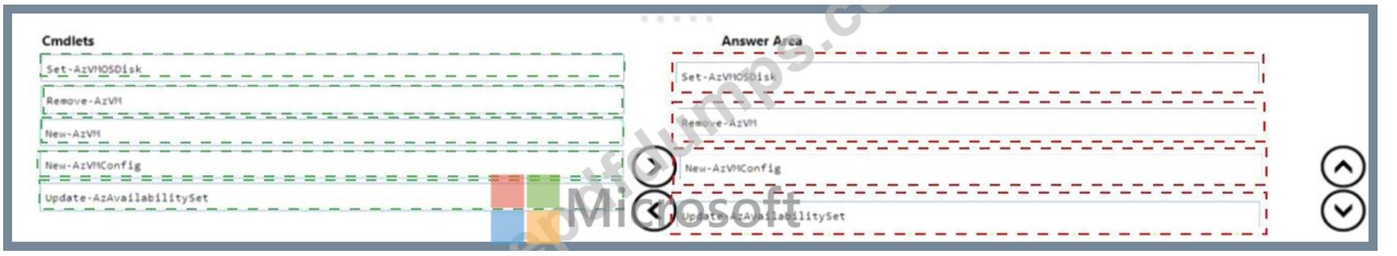
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-ha-availability-zones

NEW QUESTION: 65

You have An Azure subscription that contains an availability set named AS1 and a virtual machine named VM1. VM1 hosts an SAP NetWeavef application You need to ensure that AS1 includes VM1.

Which four PowerShell cmdlets should you run in sequence? To answer, move the appropriare actions from the list of actions to the answer area and arrange them m the correct order.

Answer:



Explanation:

To ensure that AS1 includes VM1, you will need to run the following four PowerShell cmdlets in sequence:

Set-AzVMOSDisk -VMName VM1 -AvailabilitySetName AS1

Remove-AzVM -VMName VM1

New-AzVMConfig -VMName VM1 -AvailabilitySetName AS1

Update-AzAvailabilitySet -Name AS1

NEW QUESTION: 66

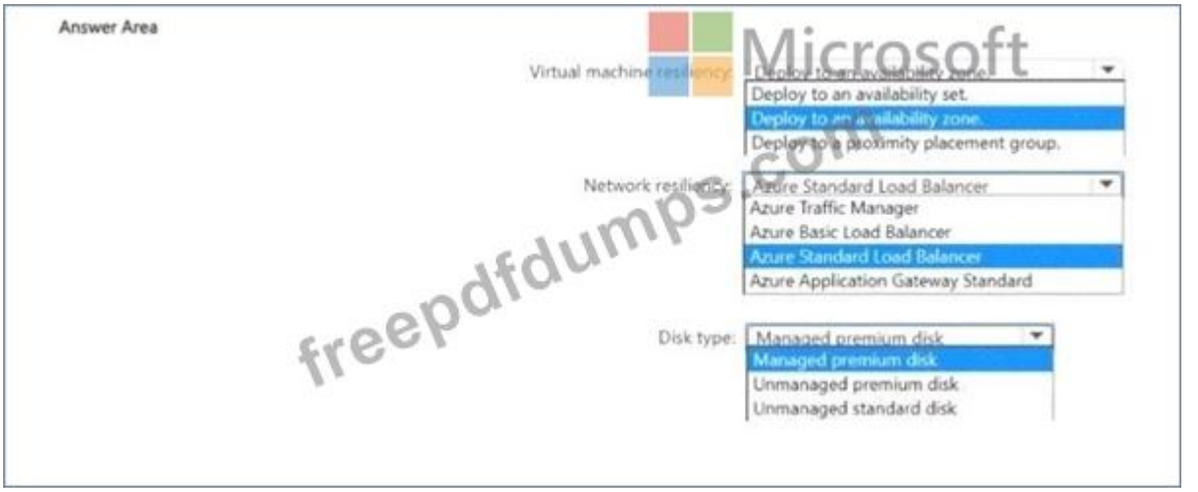
You have an Azure subscription.

You plan to deploy an SAP landscape.

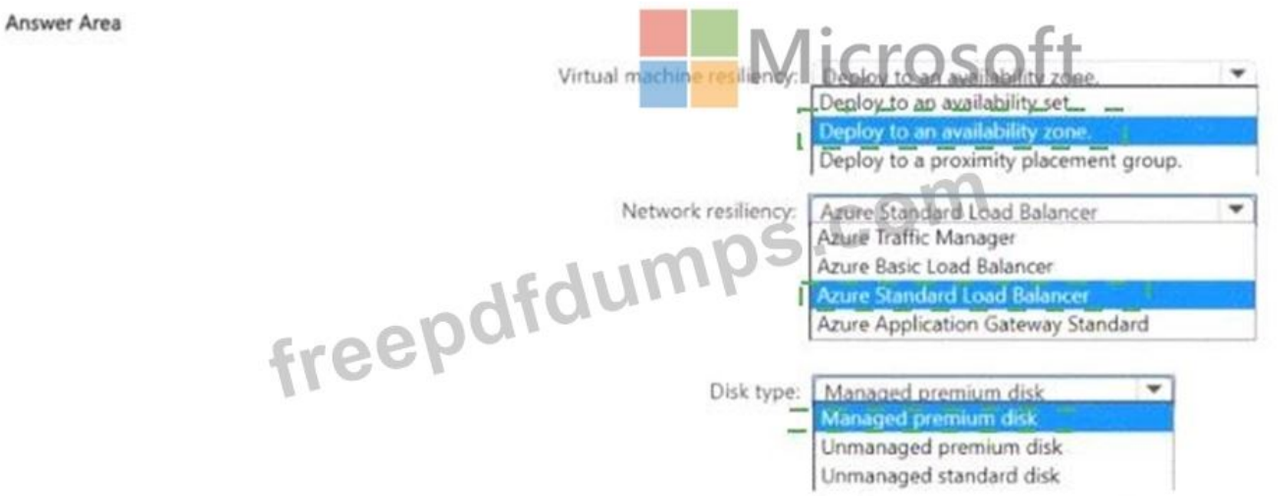
You need to configure an NFS cluster that will host the storage for the landscape. The solution must ensure that the cluster is available if an Azure datacenter fails.

How should you configure the cluster? To answer, select the appropriate options in the answer area.

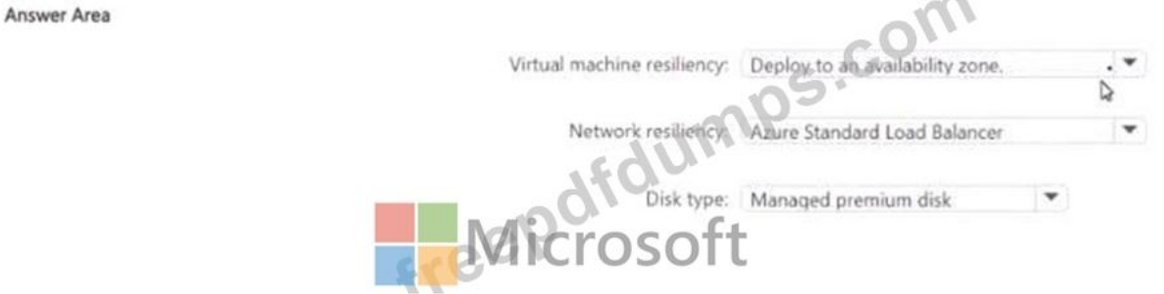
NOTE: Each correct selection is worth one point.



Answer:



Explanation:



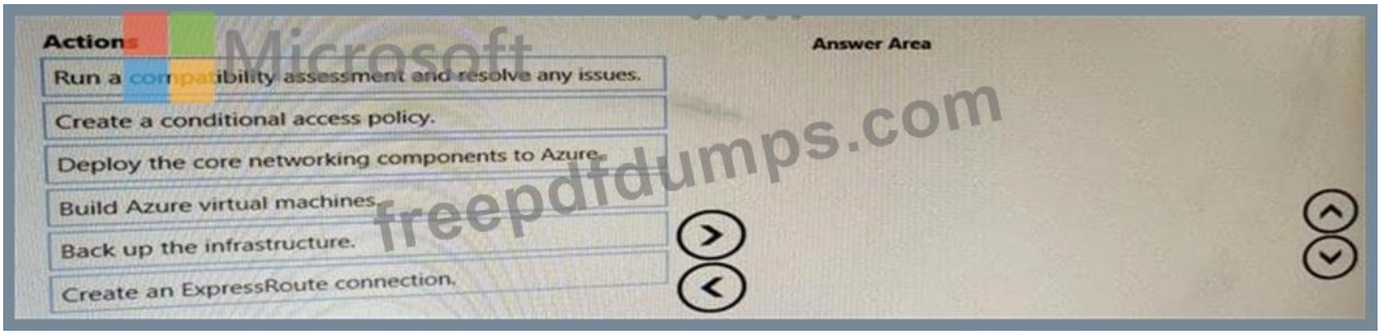
NEW QUESTION: 67

A customer has an on-premises SAP environment.

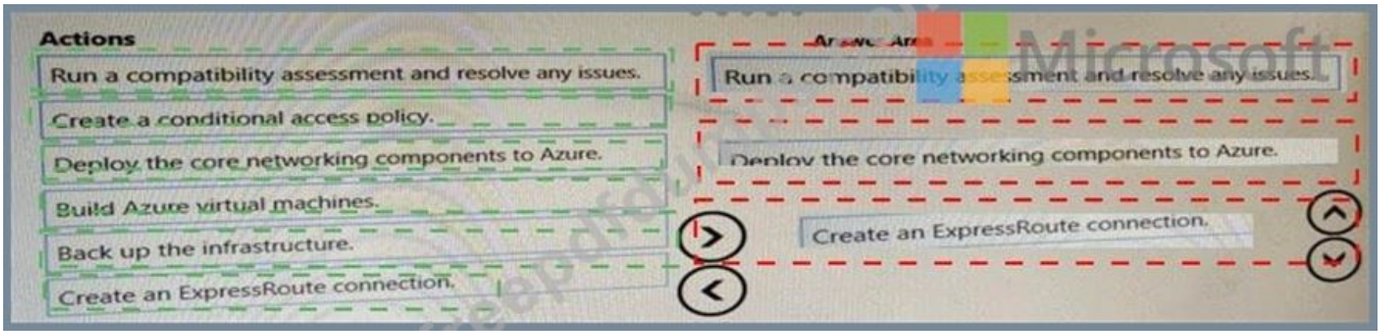
The customer plans to migrate SAP to Azure.

You need to prepare the environment for the planned migration.

Which three actions should you perform in sequence before the migration? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



Answer:

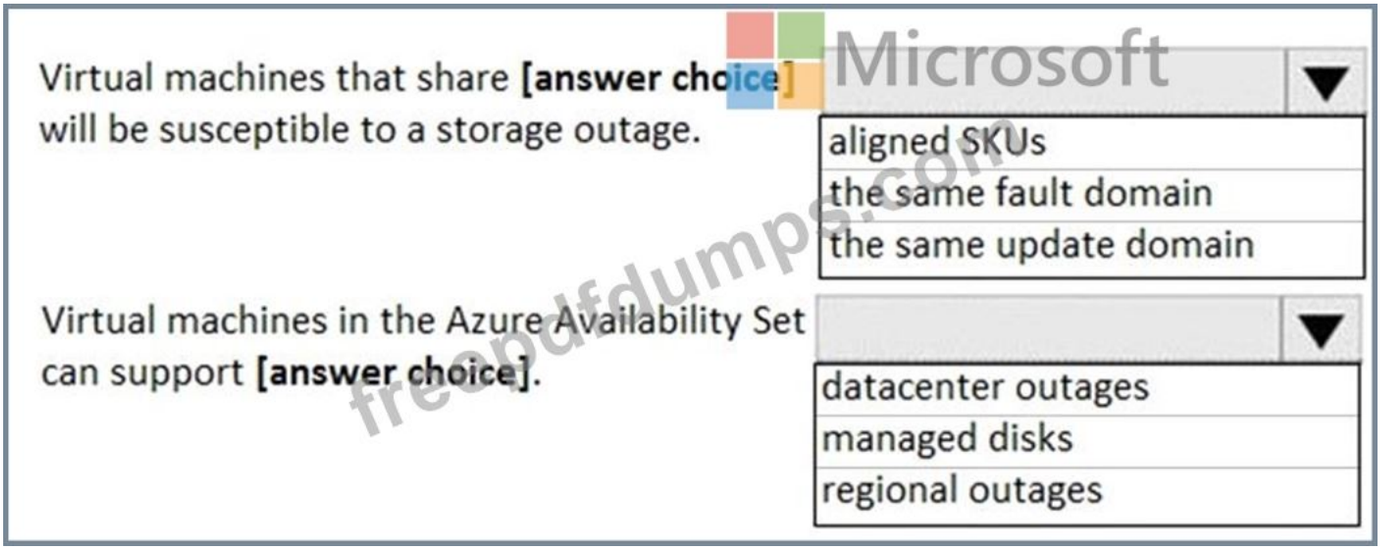


NEW QUESTION: 68

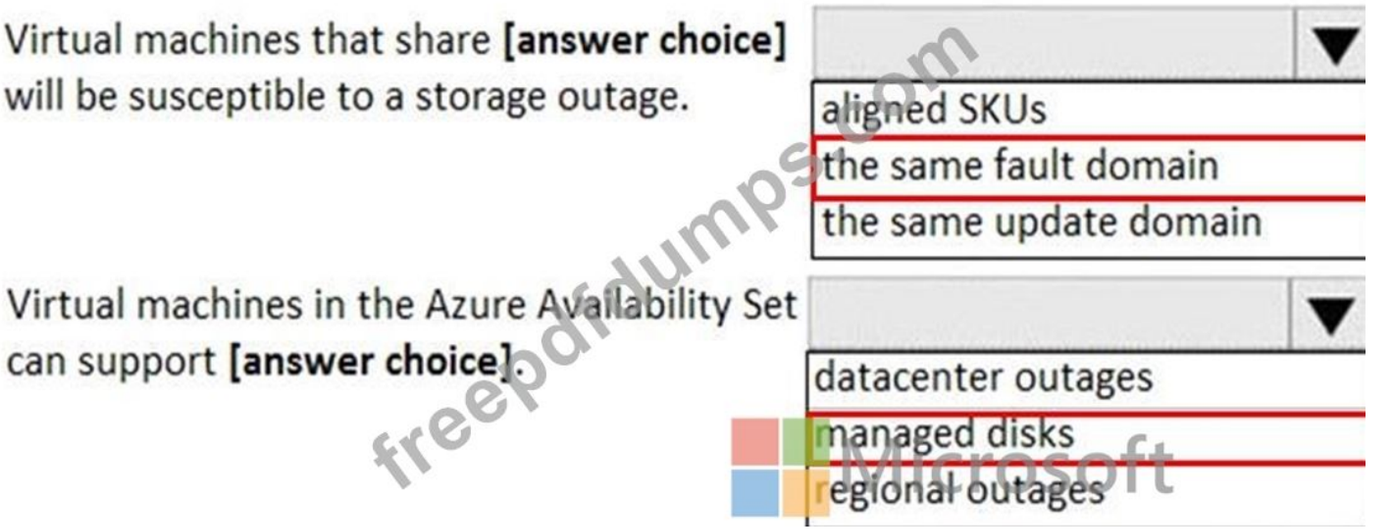
You have an Azure Availability Set that is configured as shown in the following exhibit.

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.



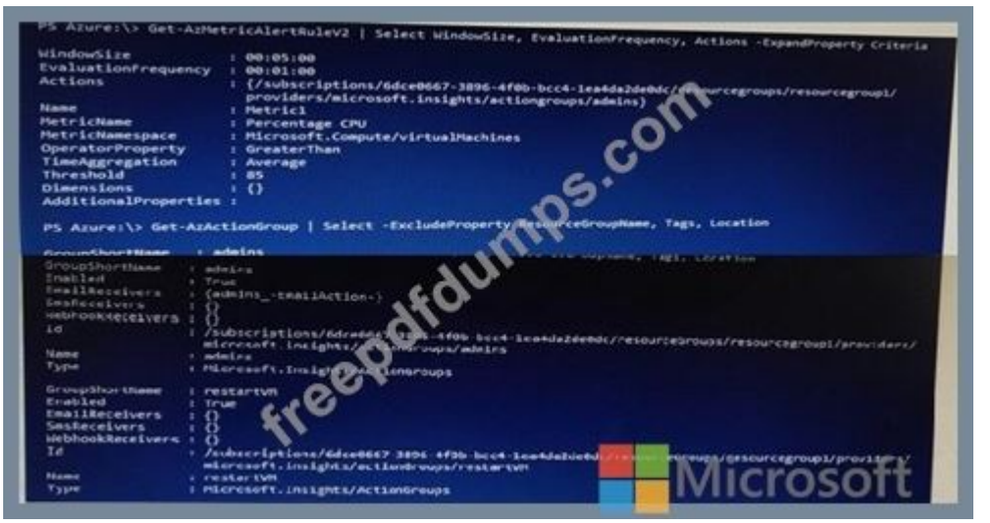
Answer:



Reference:
https://docs.microsoft.com/en-us/azure/virtual-machines/windows/manage-availability

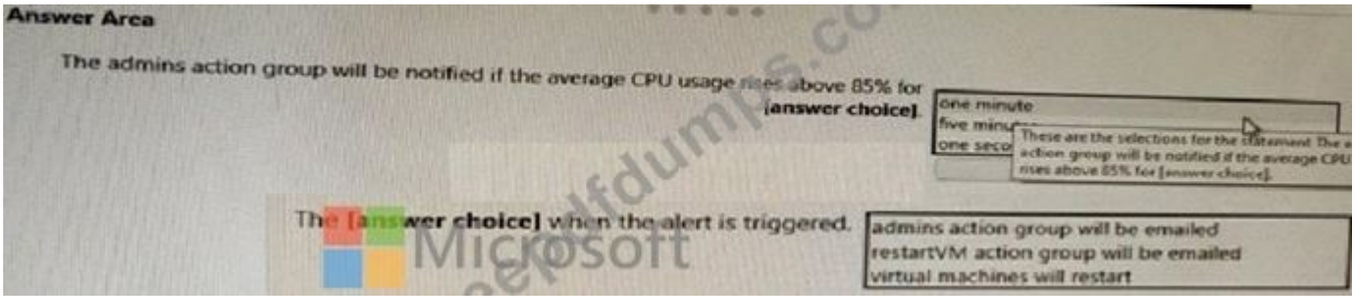
NEW QUESTION: 69
You plan to deploy SAP application servers that run Windows Server 2016.
You need to use PowerShell Desired State Configuration (DSC) to configure the SAP application server once the servers are deployed.
Which Azure virtual machine extension should you install on the servers?
A. the Azure DSC VM Extension
B. the Azure virtual machine extension
C. the Azure Chef extension
D. the Azure Enhanced Monitoring Extension for SAP
Answer: (SHOW ANSWER)
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: 70
You have an Azure alert rule and action group as shown in the following exhibit.

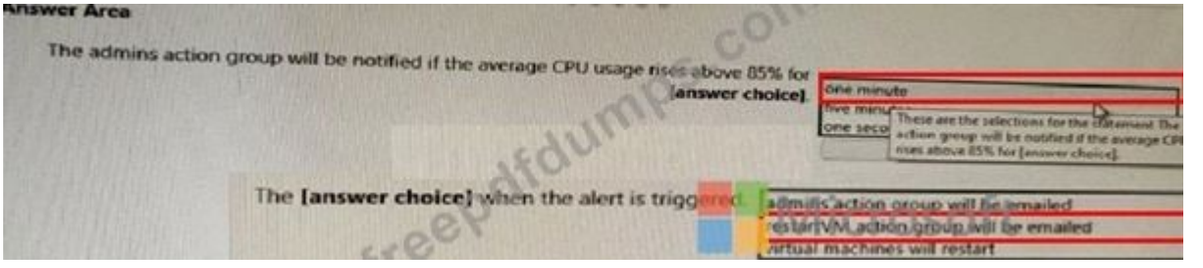


Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.



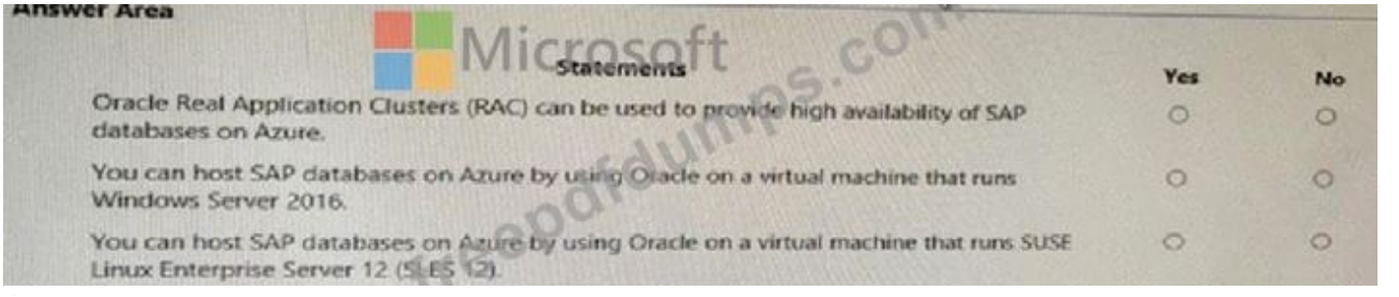
Answer:



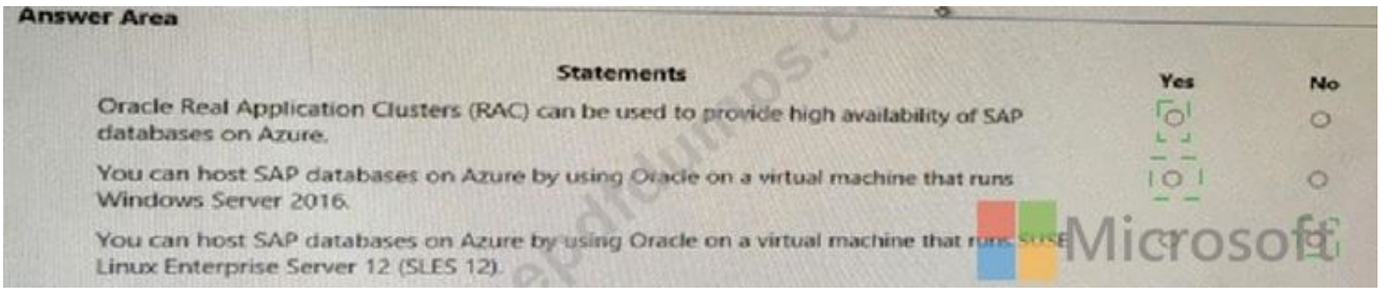
NEW QUESTION: 71

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

NOTE: Each correct selection is worth one point.



Answer:



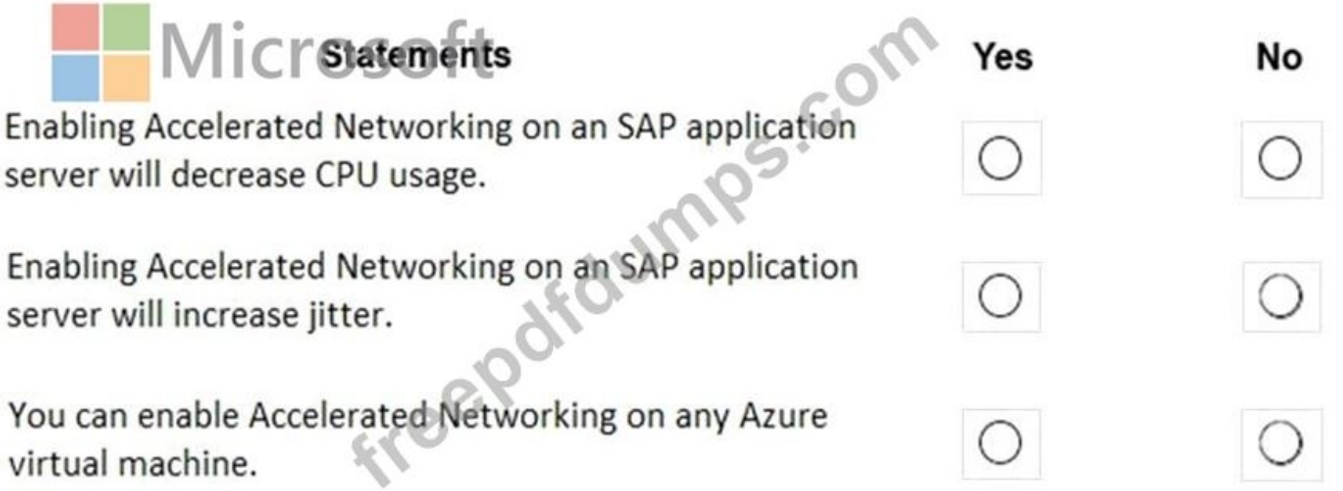
Explanation:

Yes, Yes, No

NEW QUESTION: 72

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:

Explanation

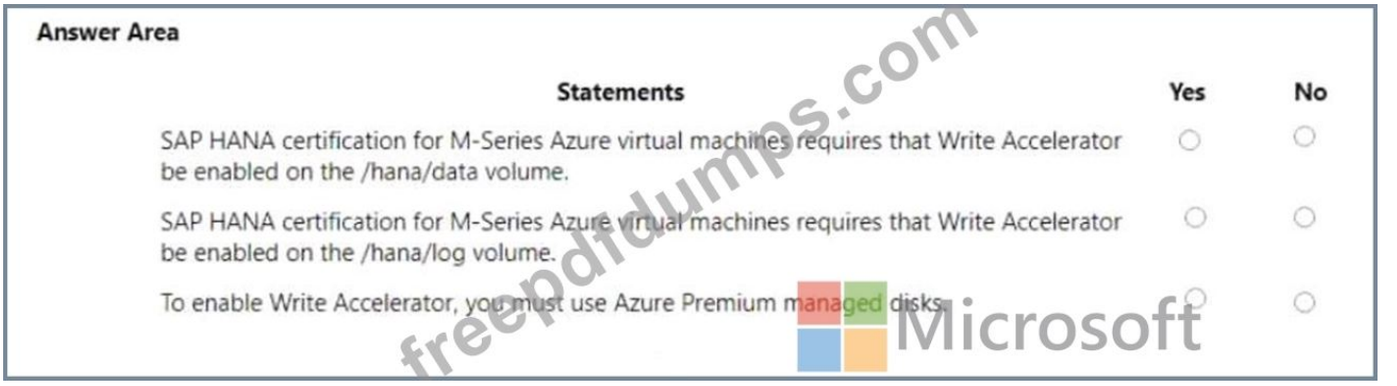
Box 1: Yes

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.

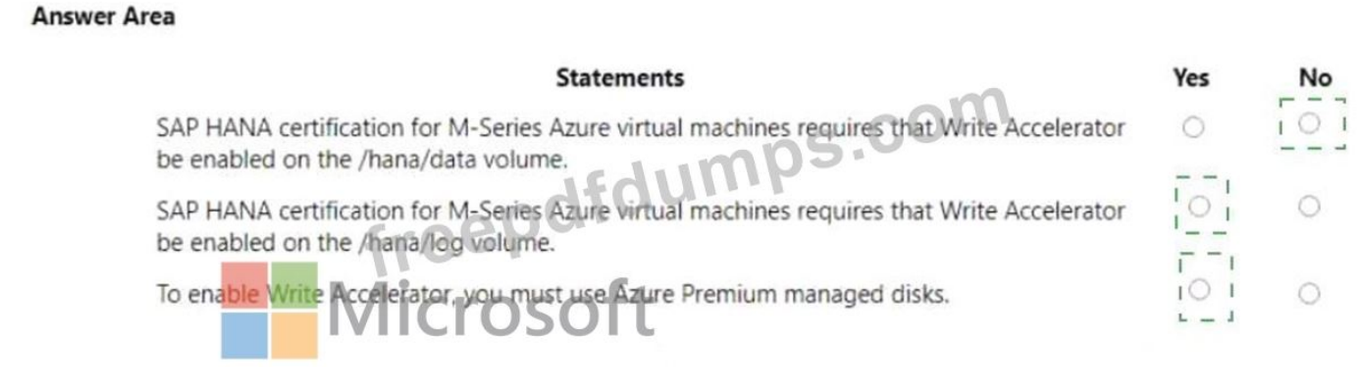
Box 2: Yes

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-gen
https://azure.microsoft.com/en-gb/blog/maximize-your-vm-s-performance-with-accelerated-networking-now-gen

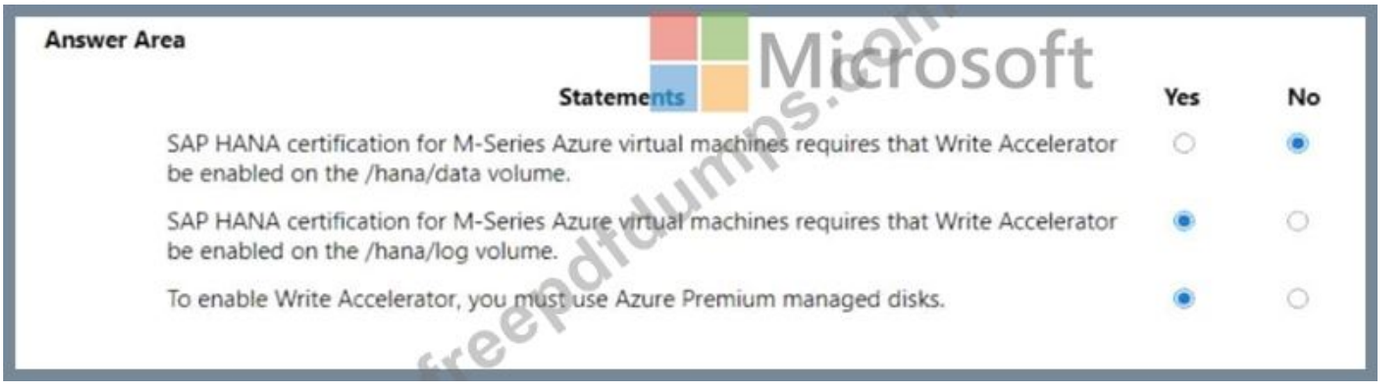
NEW QUESTION: 73
For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.



Answer:



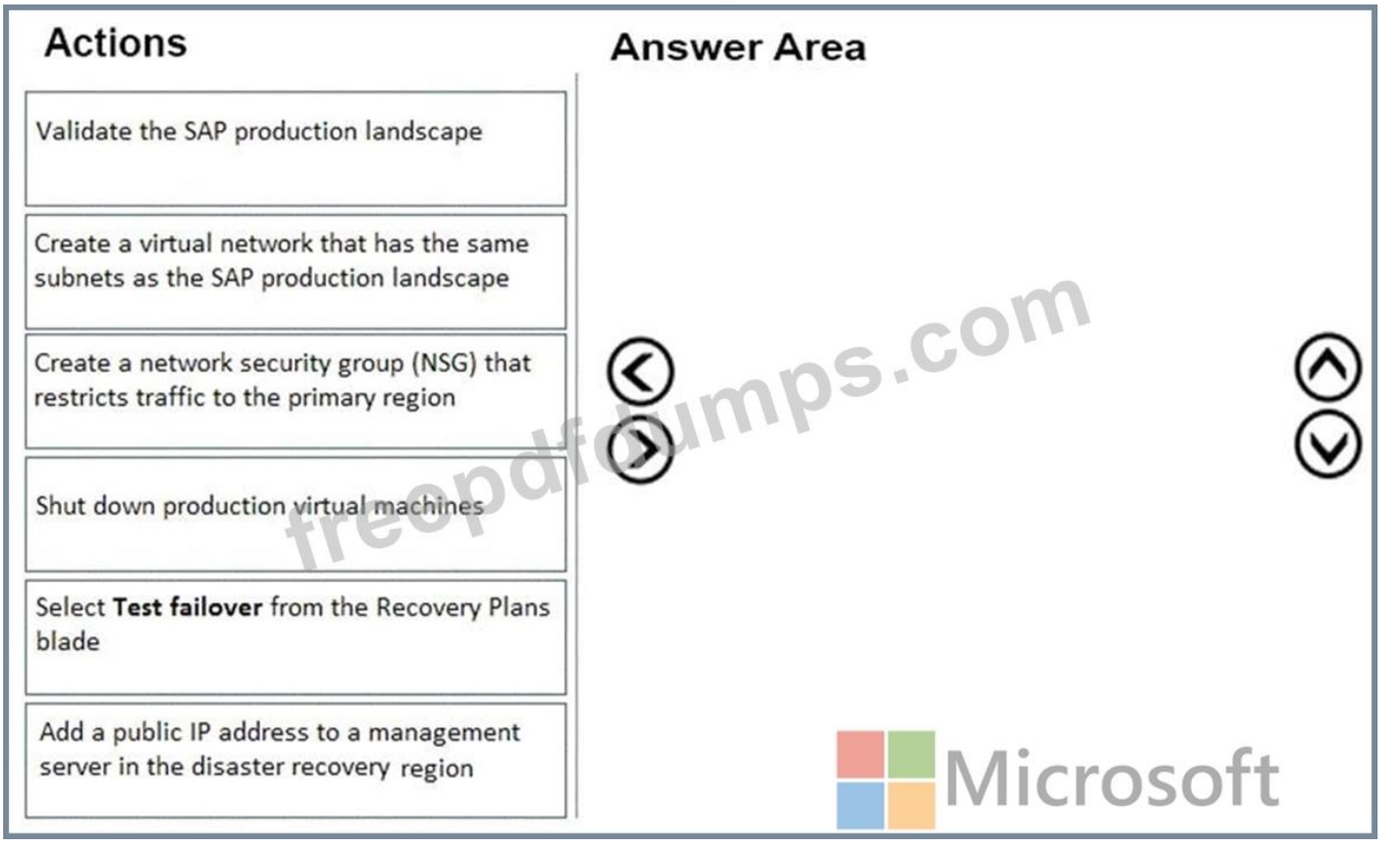
Explanation:



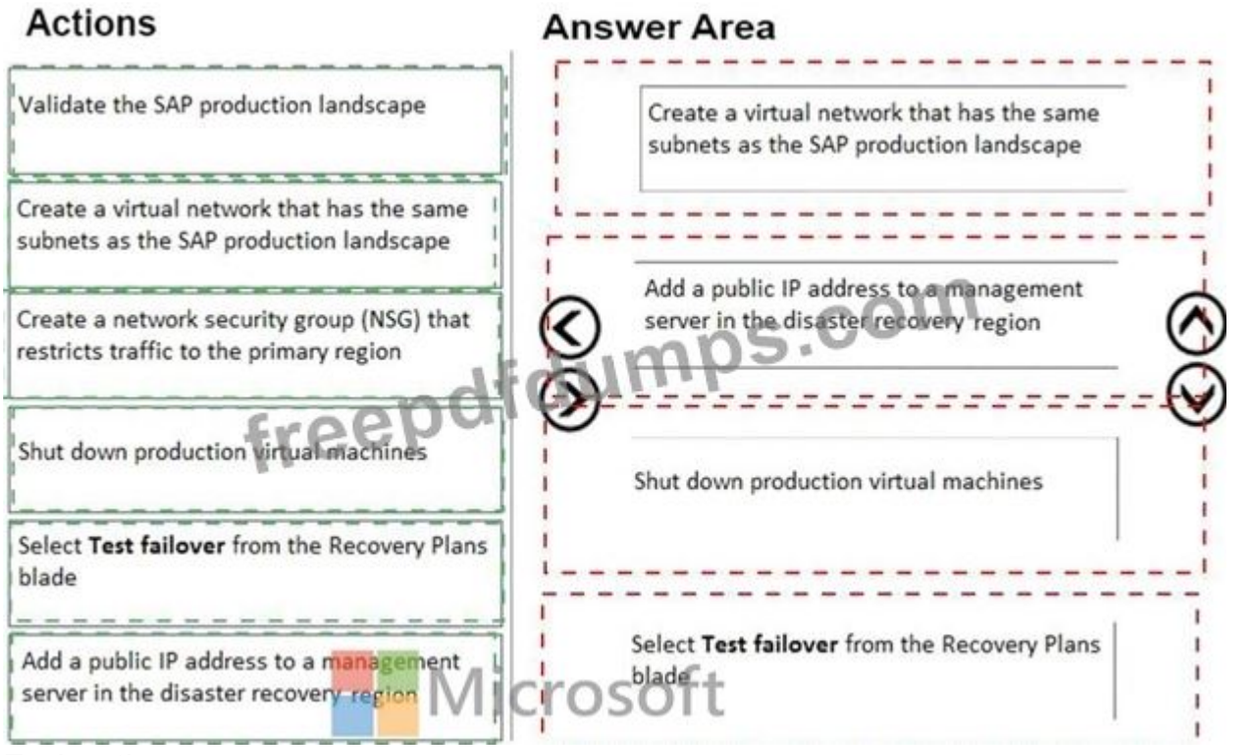
NEW QUESTION: 74
You have an SAP environment on Azure.
You use Azure Site Recovery to protect an SAP production landscape.

You need to validate whether you can recover the landscape in the event of a failure. The solution must minimize the impact on the landscape.

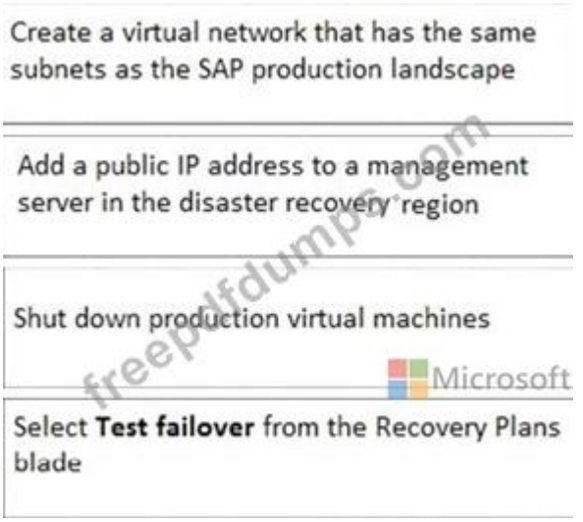
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



Answer:



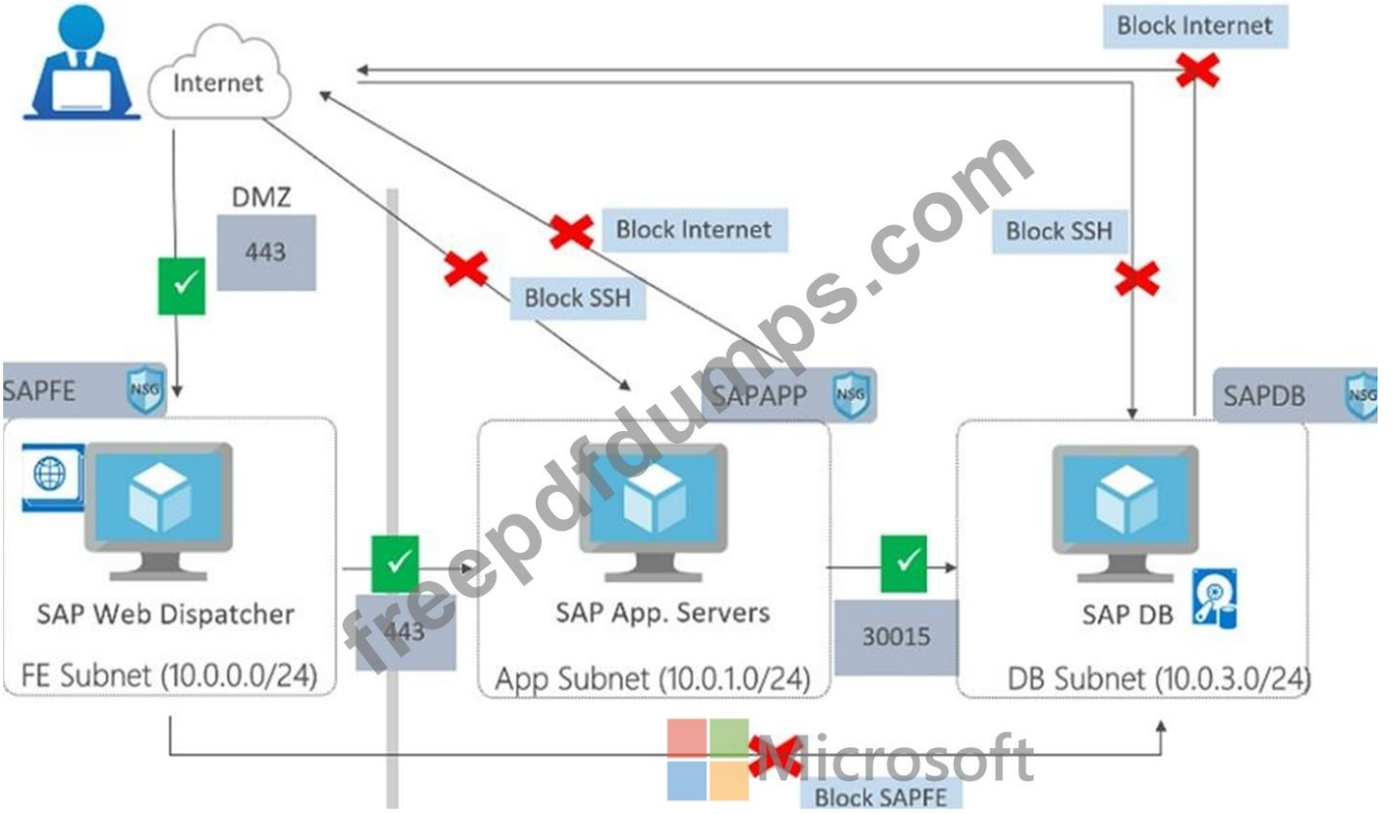
Explanation



Step 1: Create a virtual network...
We recommended that for test failover, you choose a network that's isolated from the production recovery site network specific in the Compute and Network settings for each VM. By default, when you create an Azure virtual network, it is isolated from other networks. The test network should mimic your production network:
The test network should have same number of subnets as your production network. Subnets should have the same names.
The test network should use the same IP address range.
Step 2: Add a public IP address...
Because Site Recovery does not replicate the cloud witness, we recommend that you deploy the cloud witness in the disaster recovery region.
Step 3: Shut down production virtual machines
Make sure that the primary VM is shut down when you run the test failover. Otherwise there will be two VMs with the same identity, running in the same network at the same time. This can lead to unexpected consequences.
Step 4: Select Test failover from the Recovery Plans blade
References:
https://docs.microsoft.com/en-us/azure/site-recovery/site-recovery-test-failover-to-azure

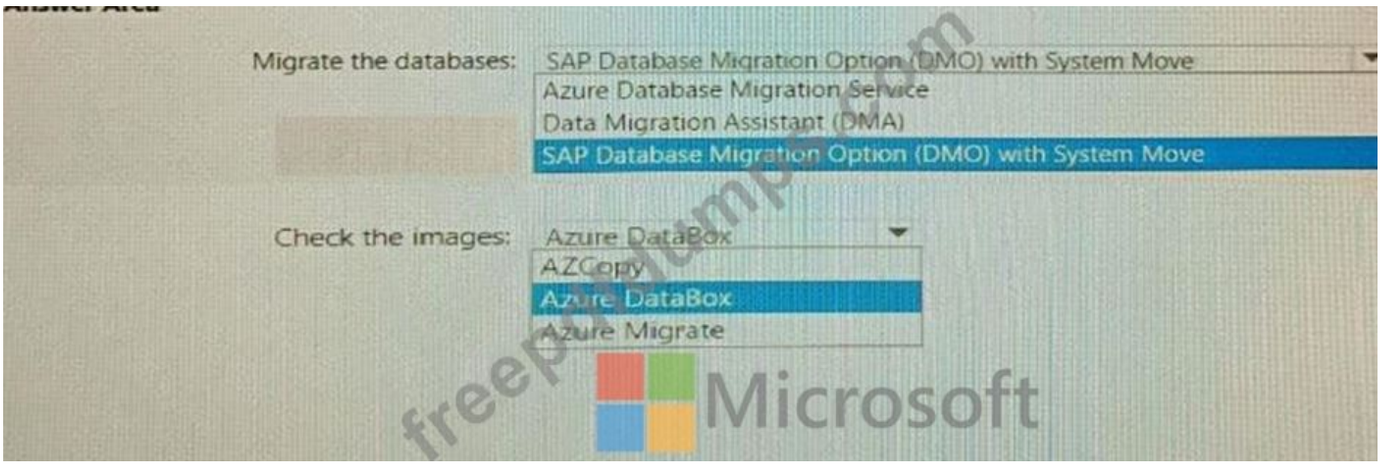
NEW QUESTION: 75
You plan to migrate an SAP environment to Azure.
You need to create a design to facilitate end-user access to SAP applications over the Internet, while restricting user access to the virtual machines of the SAP application servers.
What should you include in the design?
A. Configure a public IP address for each SAP application server
B. Deploy an internal Azure Standard Load Balancer for incoming connections
C. Use an SAP Web Dispatcher to route all incoming connections
D. Configure point-to-site VPN connections for each user
Answer: C (LEAVE A REPLY)
Explanation

A public internet user can reach the SAP Web-Dispatcher over port 443
The SAP Web-Dispatcher can reach the SAP Application server over port 443 The App Subnet accepts traffic on port 443 from 10.0.0.0/24 The SAP Application server sends traffic on port 30015 to the SAP DB server The DB subnet accepts traffic on port 30015 from 10.0.1.0/24.
Public Internet Access is blocked on both App Subnet and DB Subnet.

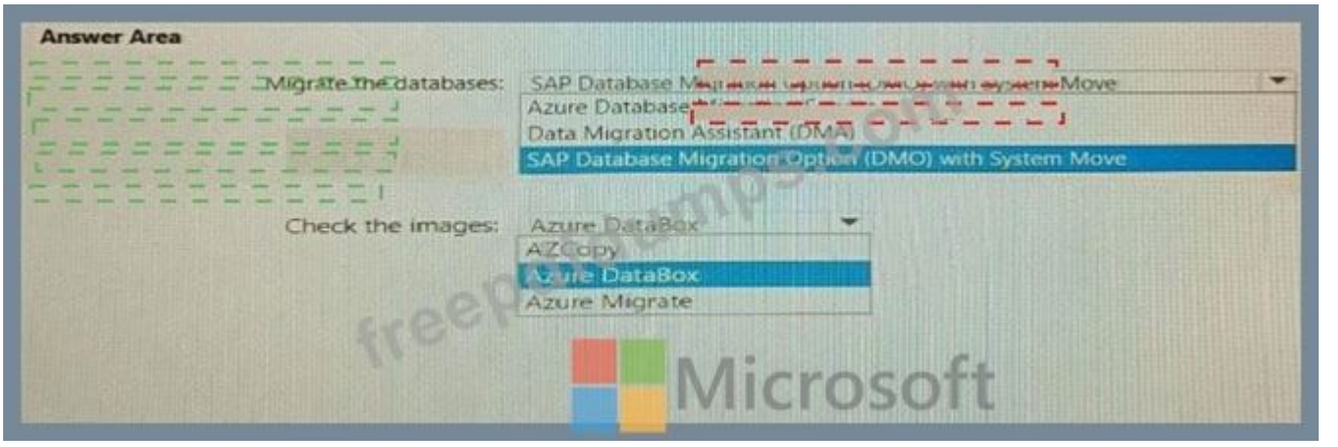


References:
https://azure.microsoft.com/en-in/blog/sap-on-azure-architecture-designing-for-security/

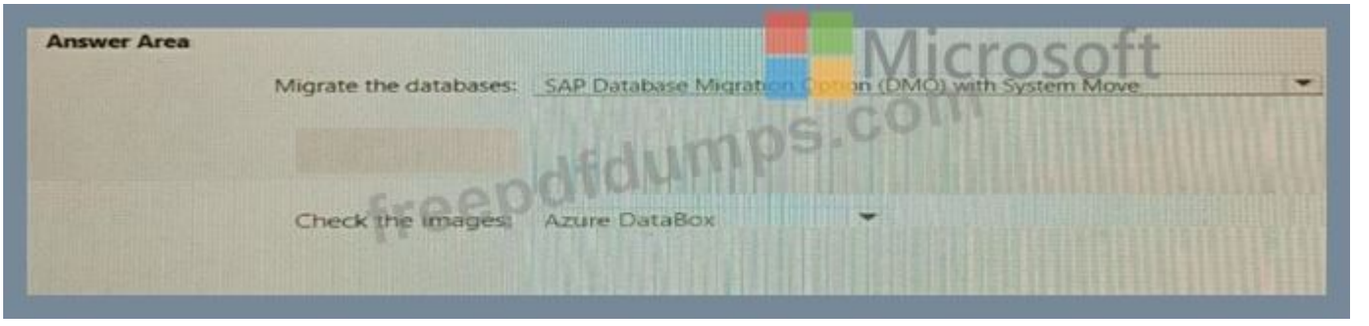
NEW QUESTION: 76
You have an on-premises SAP landscape that uses a DB2 database and contains an SAP Financial Accounting (SAP FIN) deployment. The deployment contains a file share that stores 50 TB of bitmap files. You plan to migrate the on-premises SAP landscape to SAP HANA on Azure (Large Instances) and Azure Files shares.
The solution must meet the following requirements:
* Minimize downtime.
* Minimize administrative effort.
You need to recommend a migration solution.
What should you recommend for each resource? To answer, drag the appropriate services to the correct resources. Each service may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



Answer:



Explanation



NEW QUESTION: 77

You have an SAP landscape on Azure that contains the virtual machines shown in the following table.

Name	Role	Azure Availability Zone in East US
SAPAPP1	Application Server	Zone 1
SAPAPP2	Application Server	Zone 2

You need to ensure that the Application Server role is available if a single Azure datacenter fails.
What should you include in the solution?

A. a local network gateway

B. Azure Virtual WAN

C. Azure Load Balancer Standard

D. Azure Private Link

Answer: C (LEAVE A REPLY)

For the load balancers of the failover clusters of SAP Central Services and the DBMS layer, you need to use the Standard SKU Azure Load Balancer. The Basic Load Balancer won't work across zones.

Reference:
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-high-availability-architecture-scenarios

NEW QUESTION: 78

You have an Azure AD tenant named contoso.com that syncs to an Active Directory domain hosted on an Azure virtual machine.

You plan to deploy an SAP NetWeaver landscape on Azure that will use SUSE Linux Enterprise Server (SLES).

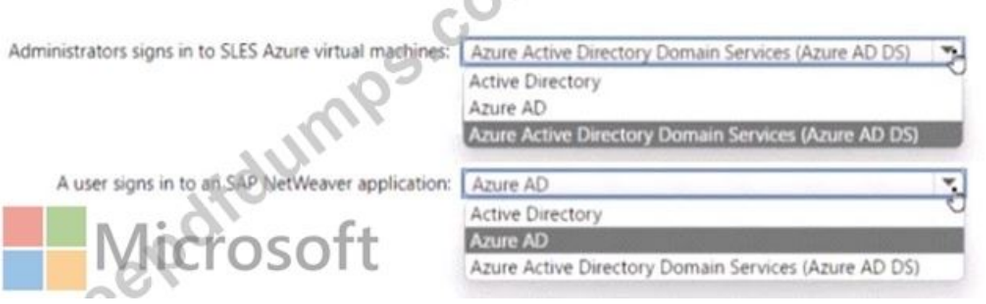
You need to recommend an authentication solution for the following, scenarios. The solution must support Azure Multi-Factor Authentication (MFA);

* Administrators sign in to SLES Azure virtual machines.
* A user signs in to an SAP NetWeaver application.

What should you recommend for each scenario? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area



Answer:

Explanation

NEW QUESTION: 79

You have an on-premises SAP NetWeaver production landscape and an Azure subscription that contains the resources shown in the following table.

Name	Description	Location
SAPDB1	Solaris SPARC server that runs an Oracle database of 10 TB	On-premises
Vnet1	Azure virtual network	Azure
SAPSQLVM1	Azure virtual machine that runs Microsoft SQL Server 2017 and connects to VNet1	Azure
SAPEXP1	Intel server that runs Windows Server	On-premises
SAPEXP2	Intel server that runs Windows Server	On-premises
SAPEXP3	Intel server that runs Windows Server	On-premises
SAPEXP4	Intel server that runs Windows Server	On-premises
SAPIMP1	Azure virtual machine that runs Windows Server and connects to VNet1	Azure

You have a 10-Gbps ExpressRoute circuit between the on-premises environment and VNet1.

You plan to migrate the landscape to Azure.

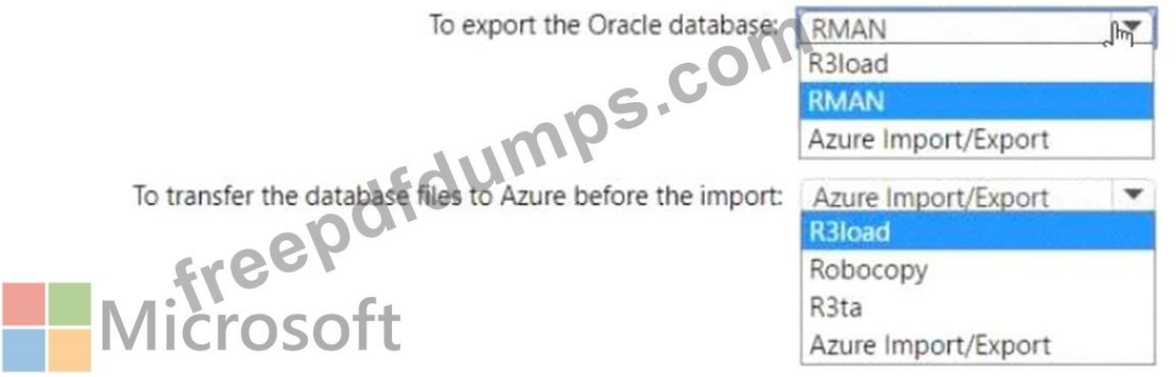
As part of the solution, you need to migrate the on-premises Oracle database to SAPSQLVM1.

The solution must minimize how long it will take to complete the data migration.

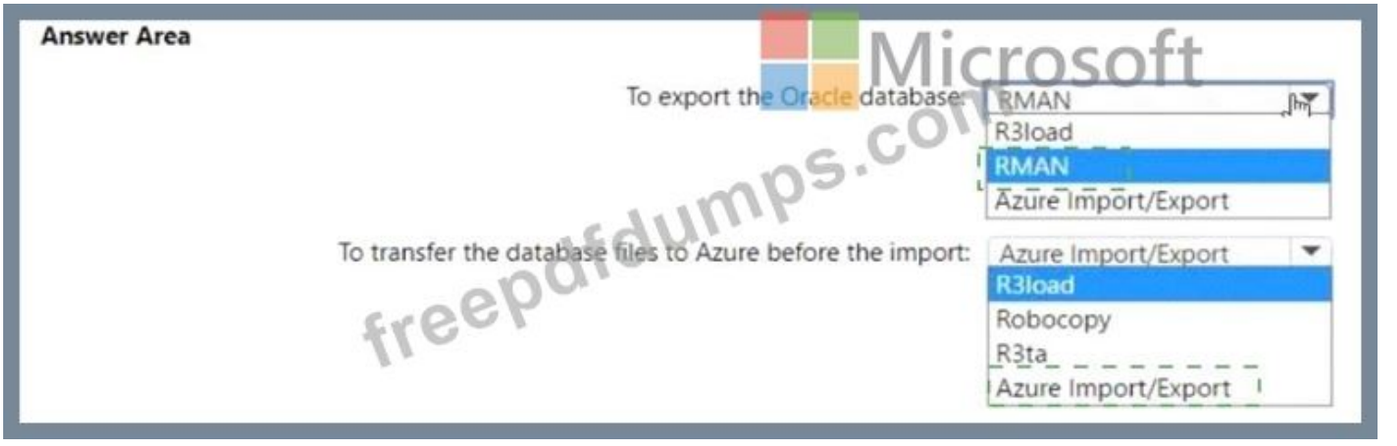
What should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

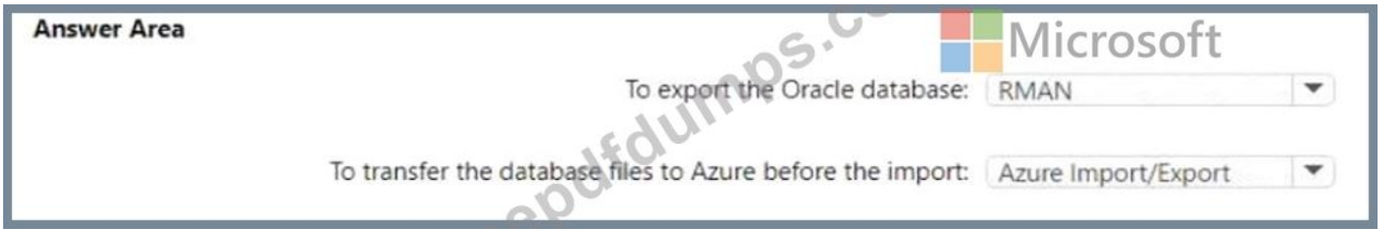
Answer Area



Answer:



Explanation



NEW QUESTION: 80

You have an SAP production landscape on Azure that contains the virtual machines shown in the following table.

Name	Location	Application
HANA1	East US	SAP HANA 2.0
HANA2	East US	SAP HANA 2.0
HANA3	South Central US	SAP HANA 2.0
App1	East US	SAP Web Dispatcher
App2	East US	SAP Web Dispatcher

You configure HANA system replication as shown in the following table.

Source	Destination	Mode
HANA1	HANA2	Sync
HANA2	HANA3	Sync

You configure two load balancers as shown in the following table.

Name	Location	Type	Pool
LB1	East US	Standard	HANA1, HANA2
LB2	East US	Basic	App1, App2

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
HANA2 and HANA3 are in a supported configuration.	○	○
App1 and App2 are in a supported configuration.	○	○
Azure Site Recovery is in a supported configuration for App1 and App2 to fail over to the South Central US Azure region.	○	○

Answer:

Statements	Yes	No
HANA2 and HANA3 are in a supported configuration.	○	○
App1 and App2 are in a supported configuration.	○	○
Azure Site Recovery is in a supported configuration for App1 and App2 to fail over to the South Central US Azure region.	○	○

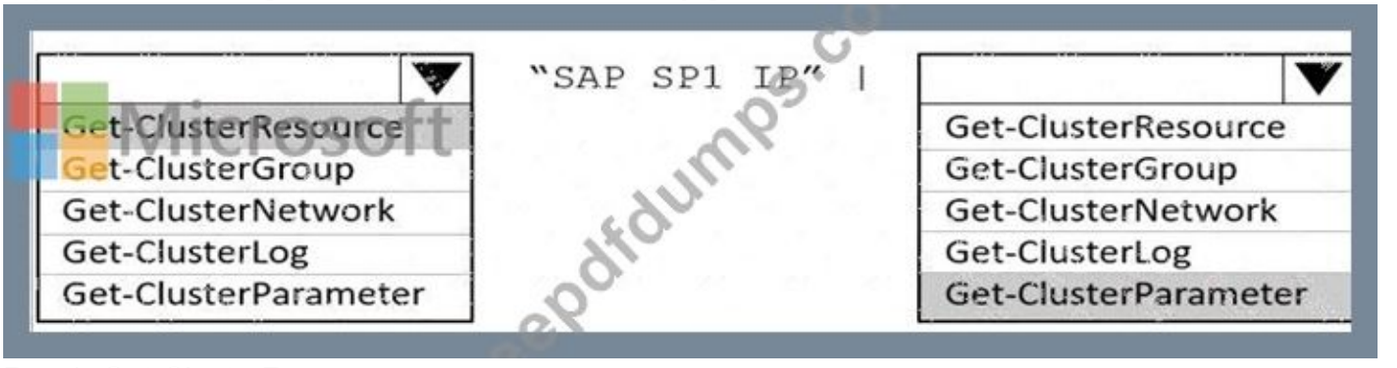
Reference:
https://help.sap.com/viewer/6b94445c94ae495c83a19646e7c3fd56/2.0.02/en-US/f730f308fede4040bcb5ccea675
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-hana-high-availability

NEW QUESTION: 81
You deploy an Azure Internal load balancer.

You deploy a node of an SAP NetWeaver 7.4 ABAP system named SP1.
You plan to deploy a second node.
You need to verify that the health probe port is configured for the cluster. The cluster IP address resource name is SAP SP1 IP.
How should you complete the command? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer:

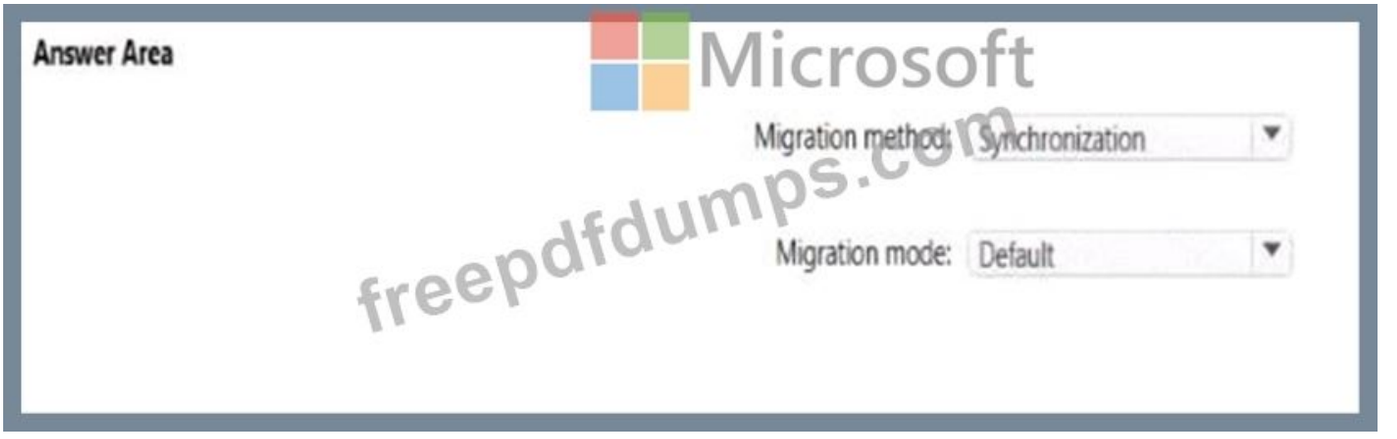
Explanation
A picture containing text Description automatically generated



Box 1: Get-ClusterResource
Example:
Get-ClusterResource -Name $SAPIPresourceName | Get-ClusterParameter
Write-Output " "
Write-Output "Current probe port property of the SAP cluster resource '$SAPIPresourceName' is '$OldProbePort'."
Write-Output " "

Write-Output "Setting the new probe port property of the SAP cluster resource '$SAPIPresourceName' to
'$ProbePort' ..."
Write-Output " "
Box 2: Get-ClusterParameter
Reference:
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-high-availability-installation-wsfc-sh

NEW QUESTION: 82
You plan to migrate an SAP database from Oracle to Microsoft SQL Server by using the SQL Server Migration Assistant (SSMA).
You are configuring a Proof of Concept (PoC) for the database migration You plan to perform the migration multiple times as part of the PoC.
You need to ensure that you can perform the migrations as quickly as possible. The solution must ensure that all Oracle schemas are migrated.
Which migration method and migration mode should you use? To answer, select the appropriate options in the answer area NOTE: Each correct selection is worth one point.
Answer:
see the explanation for below image:
Explanation:
Answer selected as in image below.



NEW QUESTION: 83
You have an Azure subscription.
Your company has an SAP environment that runs on SUSE Linux Enterprise Server (SLES) servers and SAP HANA. The environment has a primary site and a disaster recovery site.
Disaster recovery is based on SAP HANA system replication. The SAP ERP environment is 4 TB and has a projected growth of 5% per month.
The company has an uptime Service Level Agreement (SLA) of 99.99%, a maximum recovery time objective (RTO) of four hours, and a recovery point objective (RPO) of 10 minutes.
You plan to migrate to Azure.

You need to design an SAP landscape for the company.
Which options meet the company's requirements?
* A. Azure virtual machines and SLES for SAP application servers
* SAP HANA on Azure (Large Instances) that uses SAP HANA system replication for high availability and disaster recovery
* B. ASCS/ERS and SLES clustering that uses the Pacemaker fence agent
* SAP application servers deployed to an Azure Availability Zone
* SAP HANA on Azure (Large Instances) that uses SAP HANA system replication for database high availability and disaster recovery
* C. SAP application instances deployed to an Azure Availability Set
* SAP HANA on Azure (Large Instances) that uses SAP HANA system replication for database high availability and disaster recovery
* D. ASCS/ERS and SLES clustering that uses the Azure fence agent
* SAP application servers deployed to an Azure Availability Set
* SAP HANA on Azure (Large Instances) that uses SAP HANA system replication for database high availability and disaster recovery
Answer:
B
Explanation:
With Availability Zones, Azure offers industry best 99.99% VM uptime SLA.
References:
https://docs.microsoft.com/en-us/azure/traffic-manager/traffic-manager-faqs

NEW QUESTION: 84
You have an on-premises SAP NetWeaver development landscape that contains the resources shown in the following table.

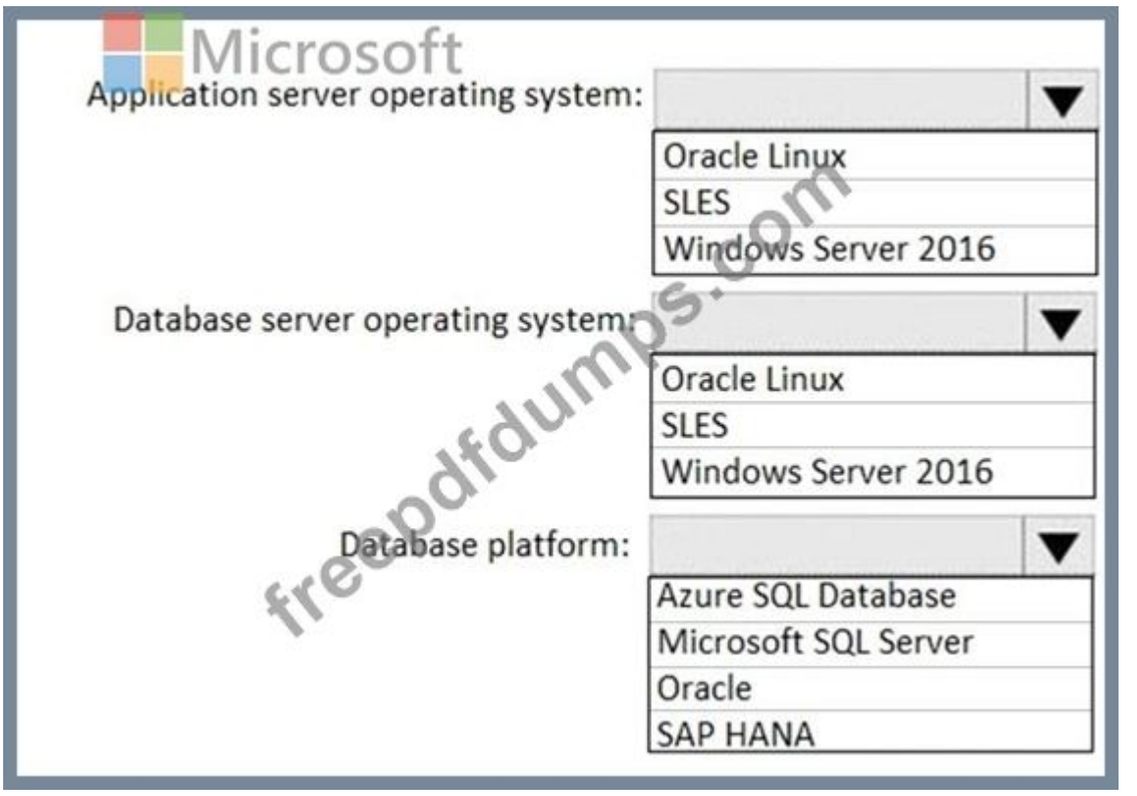
Name	Description
SAPDB1	Hyper-V virtual machine that runs Microsoft SQL Server 2017 and contains a 30-TB database
SAPSRV1	Hyper-V virtual machine that runs Windows Server

You have a 500-Mbps ExpressRoute circuit between the on-premises environment and a virtual network.
You plan to migrate the landscape to Azure.
What should you include in the solution?
A. Microsoft System Center 2019 - Data Protection Manager (DPM 2019)
B. Azure Backup Server
C. Azure Site Recovery
D. Azure Data Box
Answer: (SHOW ANSWER)

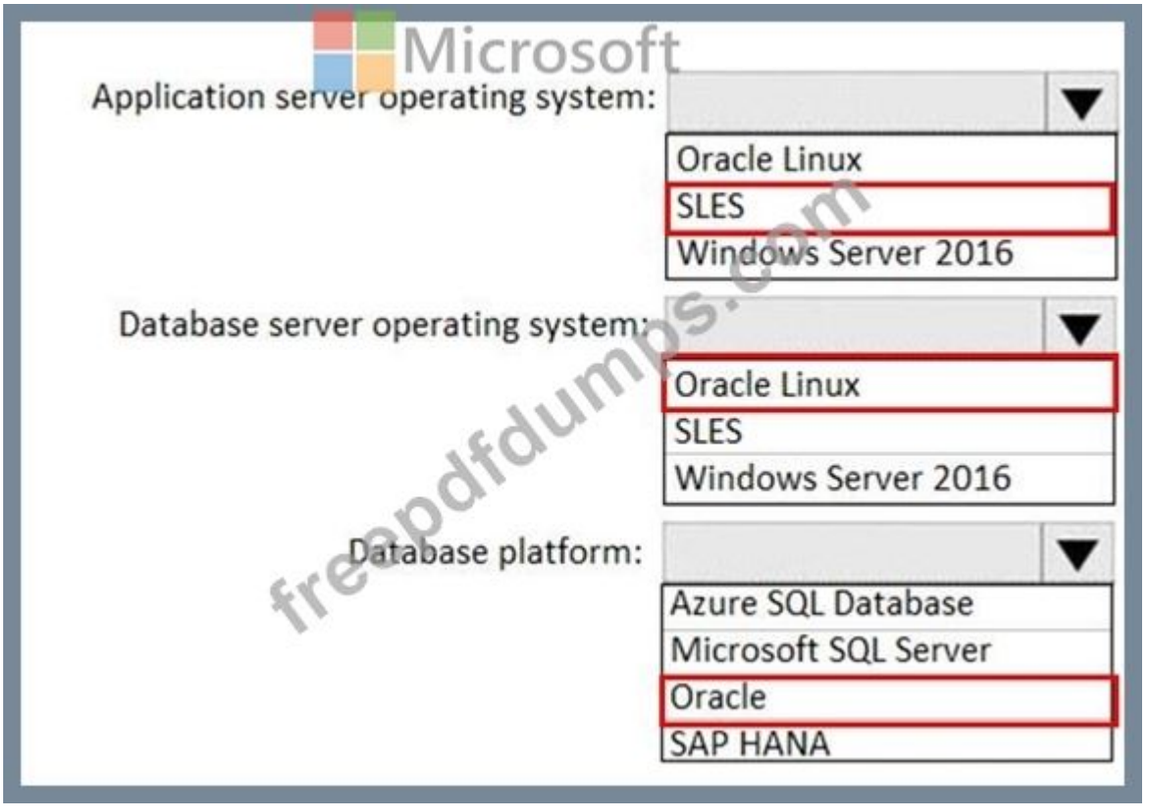
NEW QUESTION: 85
You have an Azure subscription and an Enterprise Agreement (EA).

You plan to deploy an SAP on Azure production landscape that will contain the following virtual machines:
* One M-series virtual machine with 128 cores
* 15 E-series virtual machines with a total of 300 cores
* 10 D-series virtual machines with a total of 160 cores
During the deployment of the E-series virtual machines, you receive the following error message.
Operation results in exceeding quota limits of Core.
You need to ensure you can complete the E-series virtual machine deployment. The solution must meet the following requirements:
* Maintain the performance of the SAP landscape.
* Minimize administrative effort.
* Minimize costs.
What should you do?
A. Create a second subscription and split the virtual machines evenly between both subscriptions.
B. Resize the D-series and E-series virtual machines.
C. Request a quota increase for the Azure region.
D. Convert the subscription to Pay-As-You-Go (PAYG).
Answer: C (LEAVE A REPLY)

NEW QUESTION: 86
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.



Answer:



NEW QUESTION: 87

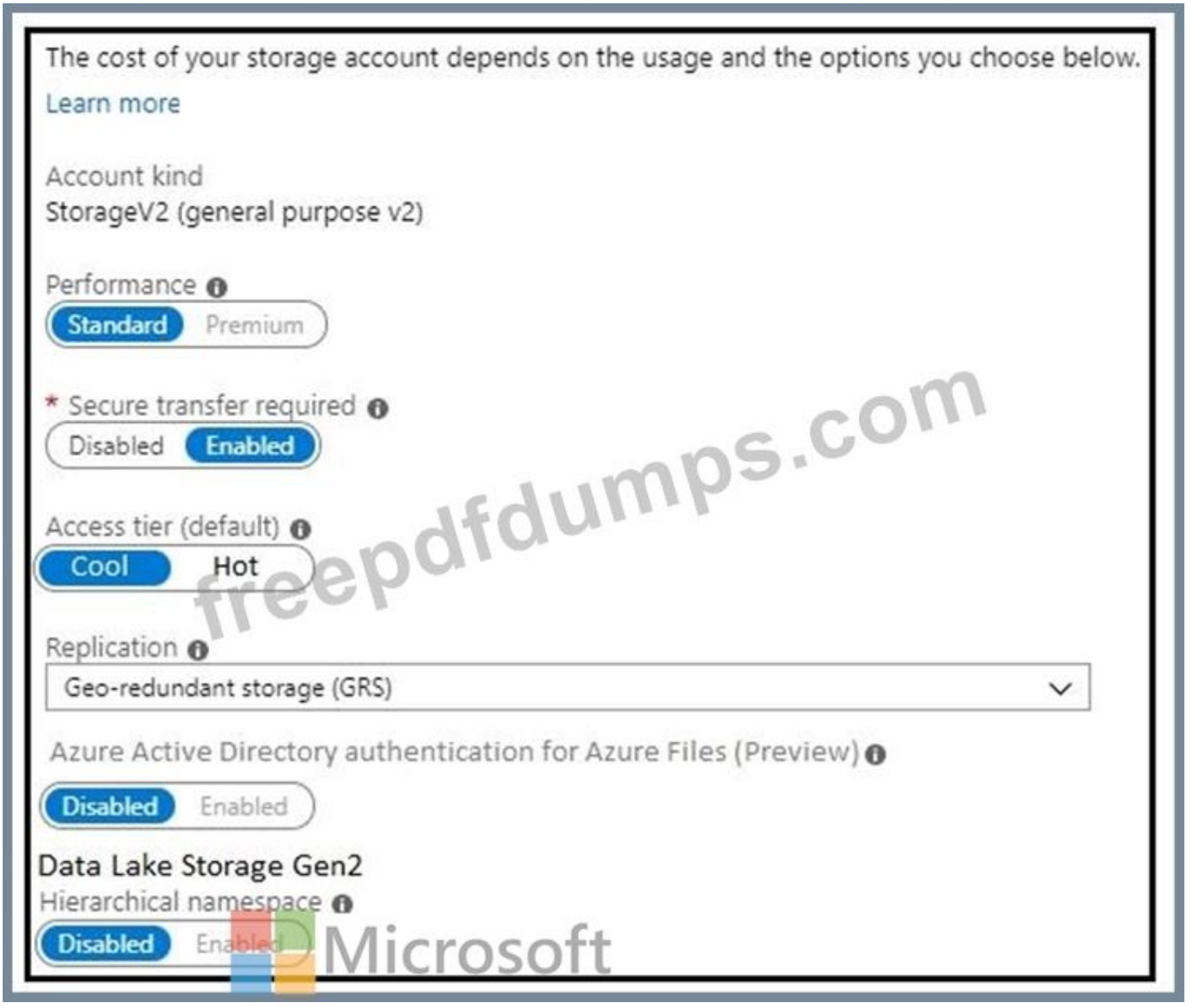
You are deploying an SAP production landscape on Azure.

You deploy virtual machines that have SAP Digital Boardroom and SAP HANA installed. You need to measure network latency between the virtual machines. What should you use?

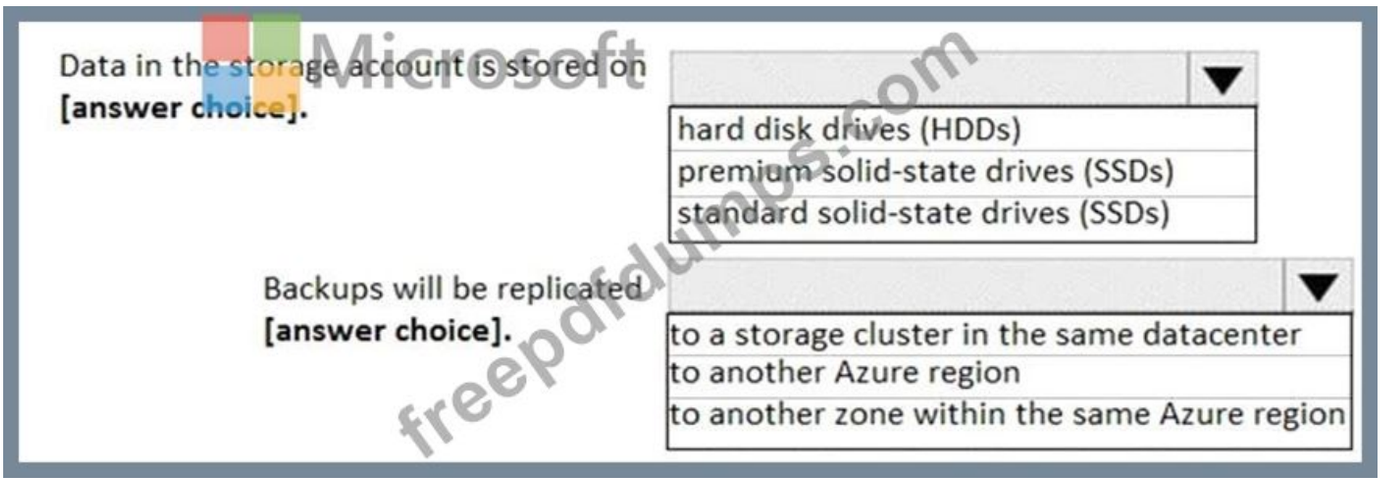
A. SockPerf

B. Iometer
C. Network Performance Monitor
D. Connection Monitor in Azure Network Watcher
Answer: D (LEAVE A REPLY)

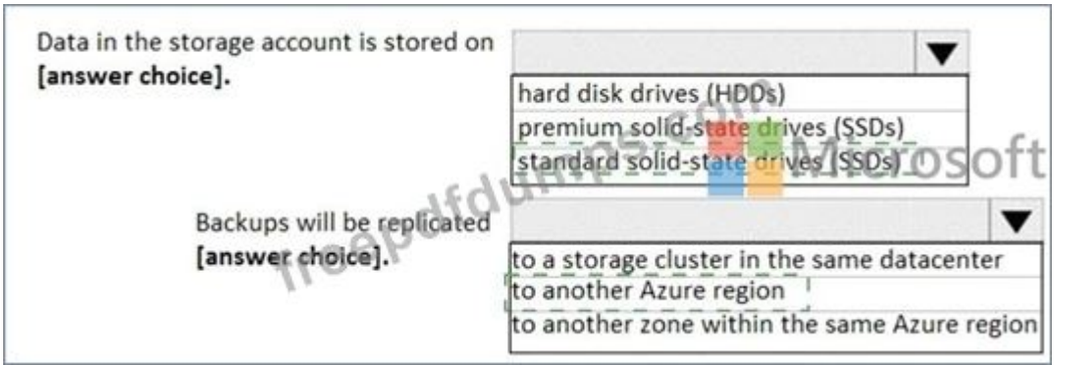
NEW QUESTION: 88
You are designing the backup for an SAP database.
You have an Azure Storage account that is configured as shown in the following exhibit.



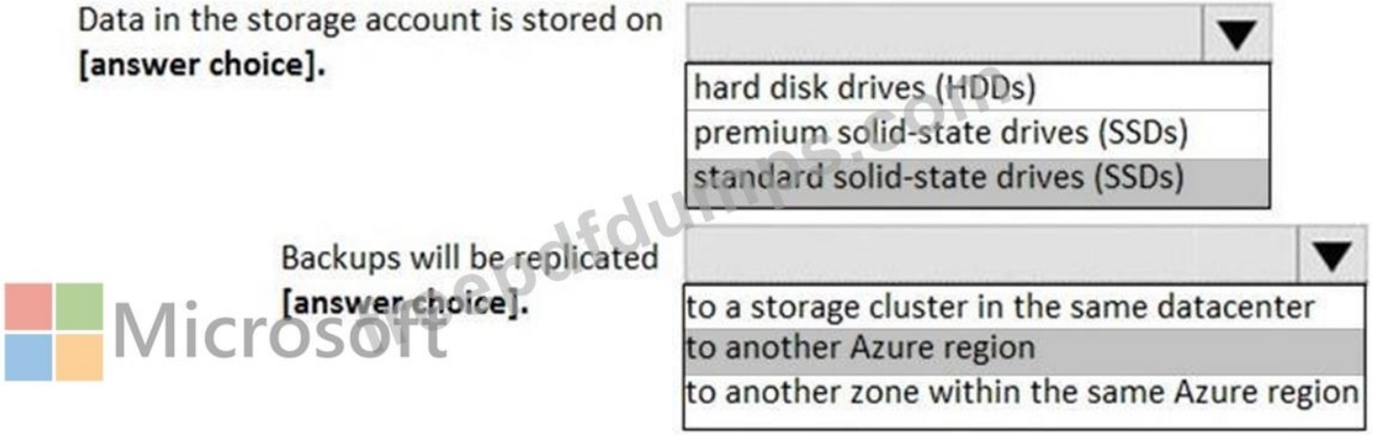
Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.



Answer:



Explanation



Box 1: hard disk drives (HDDs)

Box 2: to another Azure region

Geo-redundant storage (GRS) copies your data synchronously three times within a single physical location in the primary region using LRS. It then copies your data asynchronously to a single physical location in a secondary region that is hundreds of miles away from the primary region.

References:

https://azure.microsoft.com/en-us/pricing/details/managed-disks/

https://docs.microsoft.com/en-us/azure/storage/common/storage-redundancy#geo-redundant-storage

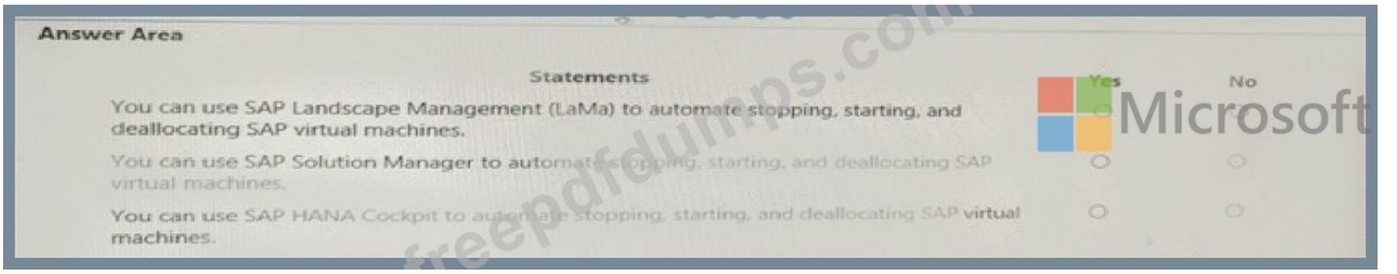
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/planning-guide-storage#azure-standard-h

NEW QUESTION: 89

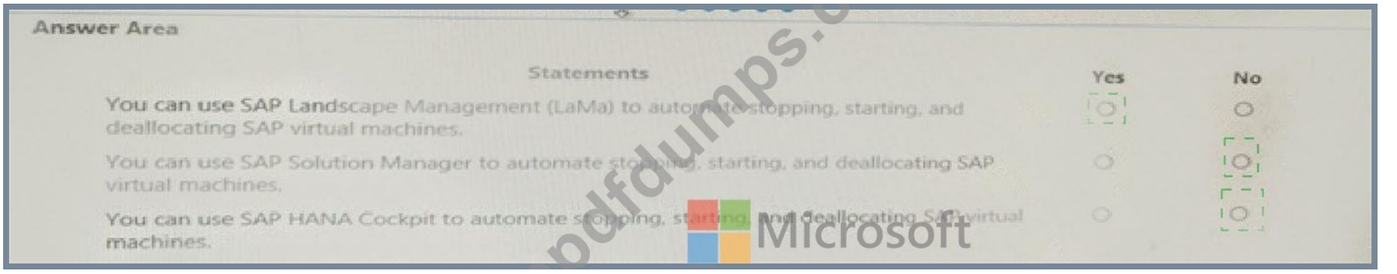
You have an SAP development landscape on Azure.

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:

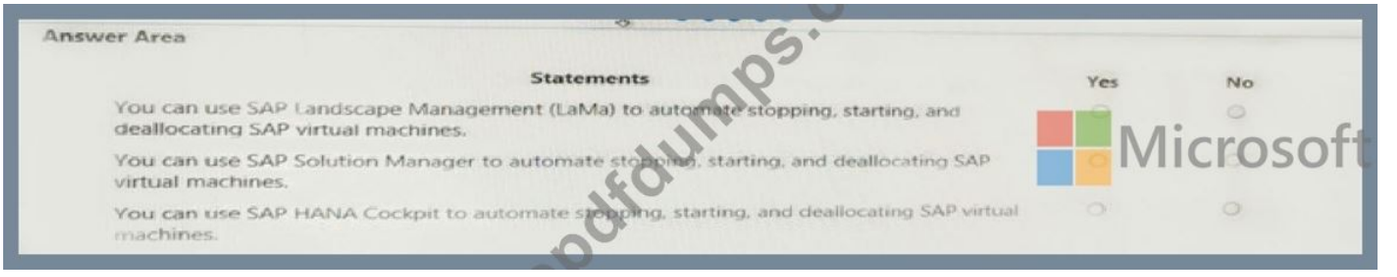


NEW QUESTION: 90

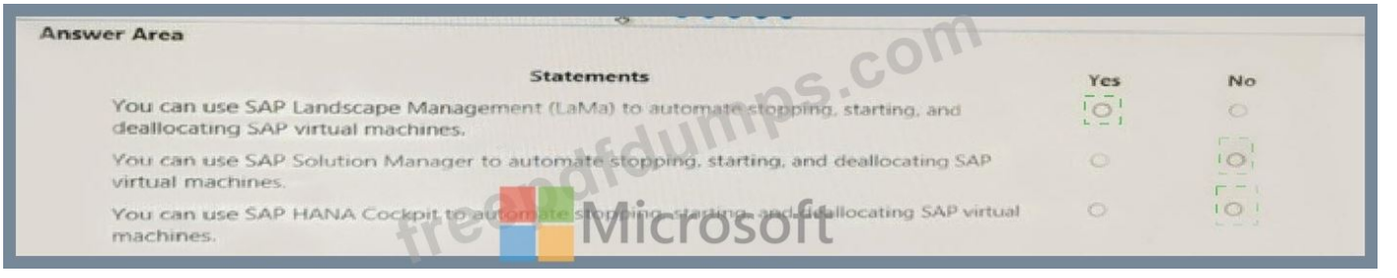
You have an SAP development landscape on Azure.

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:



NEW QUESTION: 91

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: C (LEAVE A REPLY)
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: 92
You have an Azure subscription that contains 10 virtual machines.
You plan to deploy an SAP landscape on Azure that will run SAP HANA.
You need to ensure that the virtual machines meet the performance requirements of HANA.
What should you use?
A. SAP Quick Sizer
B. Azure Advisor
C. ABAP Profiler
D. SAP HANA Hardware and Cloud Measurement Tool (HCMT)
Answer: D (LEAVE A REPLY)

NEW QUESTION: 93
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 (LEAVE A REPLY)

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: 94

Your on-premises network contains SAP and non-SAP applications.
You have JAVA-based SAP systems that use SPNEGO for single-sign on (SSO) authentication.
Your external portal uses multi-factor authentication (MFA) to authenticate users.
You plan to extend the on-premises authentication features to Azure and to migrate the SAP applications 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
Azure Active Directory (Azure AD) pass-through authentication can be used to enable MFA for on-premises users.	○	○
Azure Active Directory (Azure AD) password hash synchronization ensures that users can use on their on-premise credentials to authenticate to ABAP-based SAP systems on Azure.	○	○
Active Directory Federation Services (AD FS) can be used to enable MFA for on-premises users.	○	○

Answer:

Statements	Yes	No
Azure Active Directory (Azure AD) pass-through authentication can be used to enable MFA for on-premises users.	○	○
Azure Active Directory (Azure AD) password hash synchronization ensures that users can use on their on-premise credentials to authenticate to ABAP-based SAP systems on Azure.	○	○
Active Directory Federation Services (AD FS) can be used to enable MFA for on-premises users.	○	○

Explanation

Box 1: Yes

Box 2: Yes

Password hash synchronization is one of the sign-in methods used to accomplish hybrid identity. Azure AD Connect synchronizes a hash, of the hash, of a users password from an on-premises Active Directory instance to a cloud-based Azure AD instance.

Password hash synchronization is an extension to the directory synchronization feature implemented by Azure AD Connect sync. You can use this feature to sign in to Azure AD services like Office 365. You sign in to the service by using the same password you use to sign in to your on-premises Active Directory instance.

Box 3: Yes

If your organization is federated with Azure AD, you can use Azure Multi-Factor Authentication to secure AD FS resources, both on-premises and in the cloud. Azure MFA enables you to eliminate passwords and provide a more secure way to authenticate.

References:

https://docs.microsoft.com/en-us/azure/active-directory/hybrid/whatis-phs

https://docs.microsoft.com/en-us/windows-server/identity/ad-fs/operations/configure-ad-fs-and-azure-mfa

https://docs.microsoft.com/en-us/azure/active-directory/hybrid/how-to-connect-pta

NEW QUESTION: 95

You have a large and complex SAP environment on Azure.

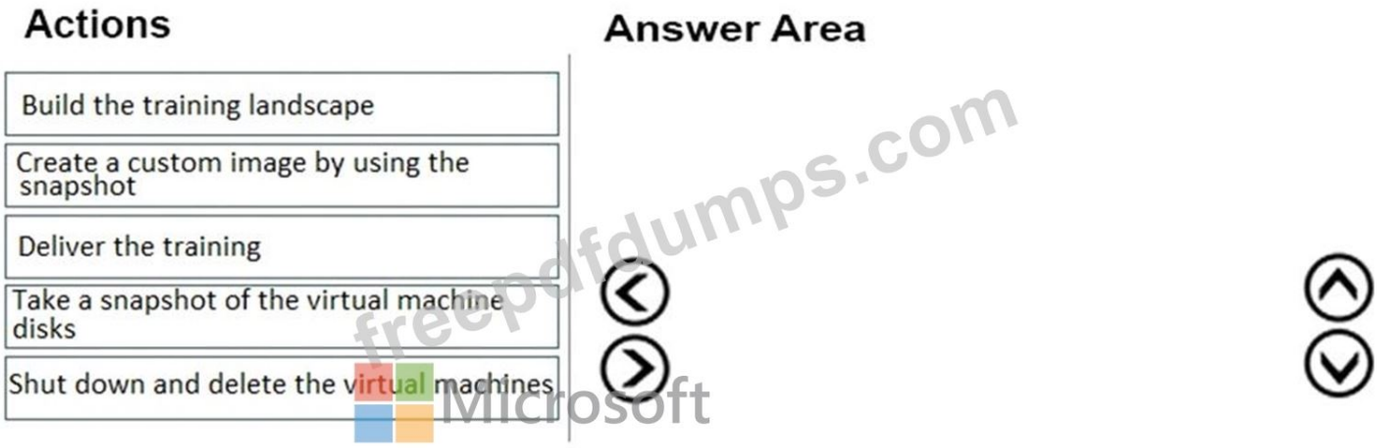
You are designing a training landscape that will be used 10 times a year.

You need to recommend a solution to create the training landscape. The solution must meet the following requirements:

Minimize the effort to build the training landscape.

Minimize costs.

In which order should you recommend the actions be performed for the first training session? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.



Answer:

1 - Build
2 - Snapshot
3 - Custom Image
4 - Deliver Training
5 - Shutdown
Reference:
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/planning-guide

NEW QUESTION: 96
You have an on-premises SAP landscape and an Azure subscription that contains a virtual network named VNET1. VNET1 has the following settings.

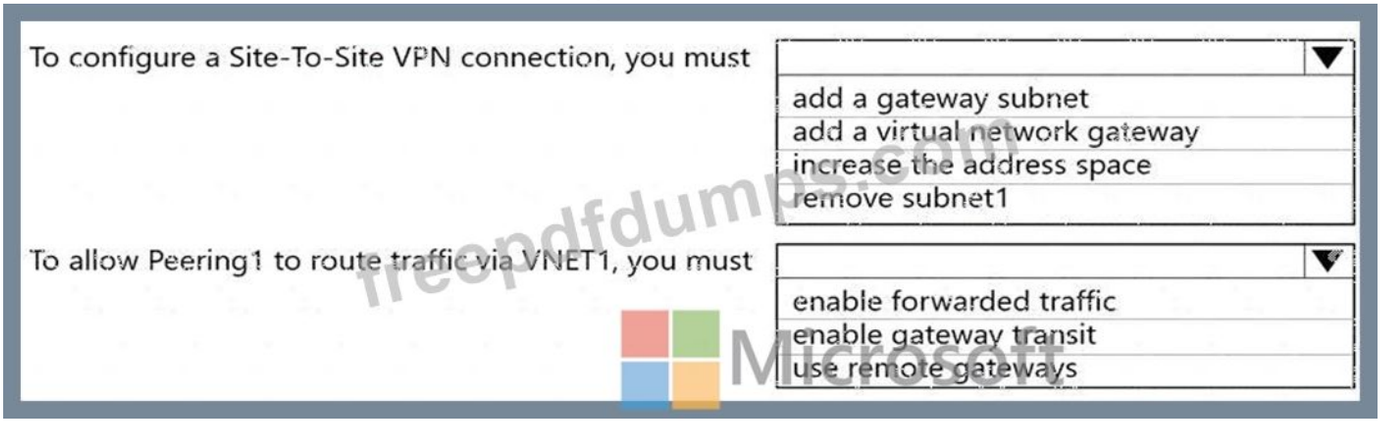
```
Name                        :VNET1
AddressSpace                : {
                                "AddressPrefixes": [
                                  "10.1.0.0/24"
                                ]
                              }
Subnets                     : [
                              {
                                "Delegations": [],
                                "Name": "subnet1",
                                "AddressPrefix": [
                                  "10.1.0.0/25"
                                ],
                                "IpConfigurations": [],
                                "PrivateEndpointNetworkPolicies": "Enabled",
                                "PrivateLinkServiceNetworkPolicies": "Enabled",
                                "IpAllocations": []
                              }
                            ]
VirtualNetworkPeerings      : [
                              {
                                "Name": "Peering1",
                                "PeeringState": "Connected",
                                "AllowVirtualNetworkAccess": true,
                                "AllowForwardedTraffic": false,
                                "AllowGatewayTransit": false,
                                "UseRemoteGateways": false,
                                "RemoteVirtualNetwork": {
                                },
                                "RemoteVirtualNetworkAddressSpace": {
                                  "AddressPrefixes": [
                                    "10.2.0.0/24"
                                  ]
                                },
                                "ProvisioningState": "Succeeded"
                              }
```


You plan to migrate the landscape to Azure.

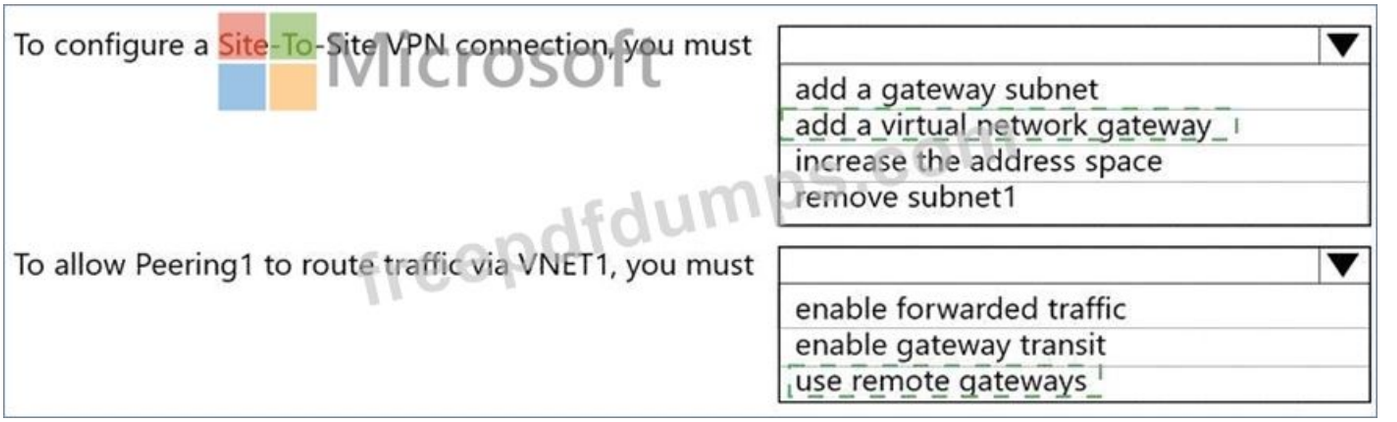
You need to configure VNET1 to support the SAP landscape.

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the settings.

NOTE:Each correct selection is worth one point.

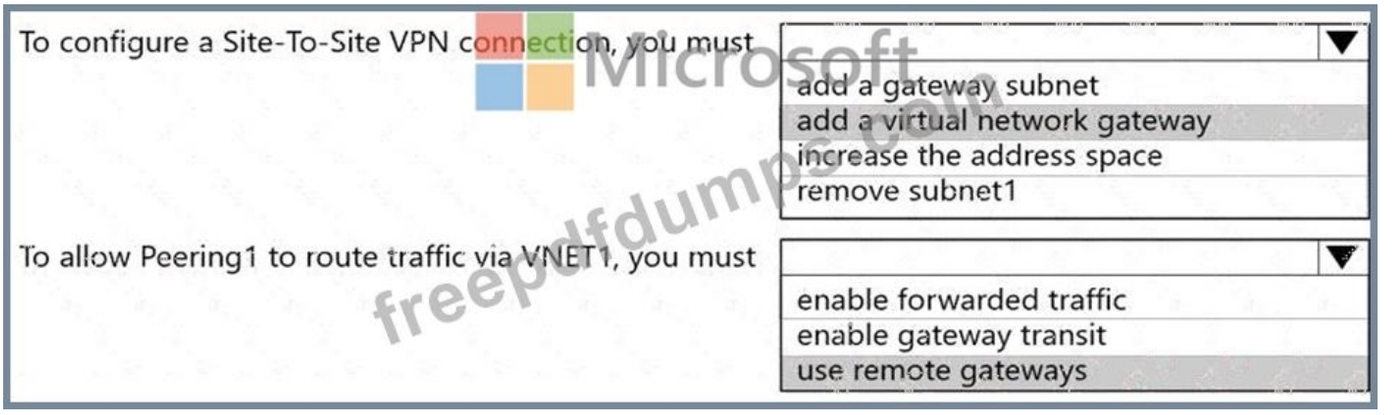


Answer:



Explanation

Graphical user interface, text, application, table Description automatically generated



Box 1: add a virtual network gateway

Box 2: use remote gateways

Each virtual network, regardless of whether peered with another virtual network, can still have its own gateway to connect to an on-premises network. When you peer virtual networks, you can also configure the gateway in the peered virtual network as a transit point to an on-premises network. In this case, the virtual network that uses a remote gateway cannot have its own gateway. A virtual network can have only one gateway that can be either a local or remote gateway (in the peered virtual network).

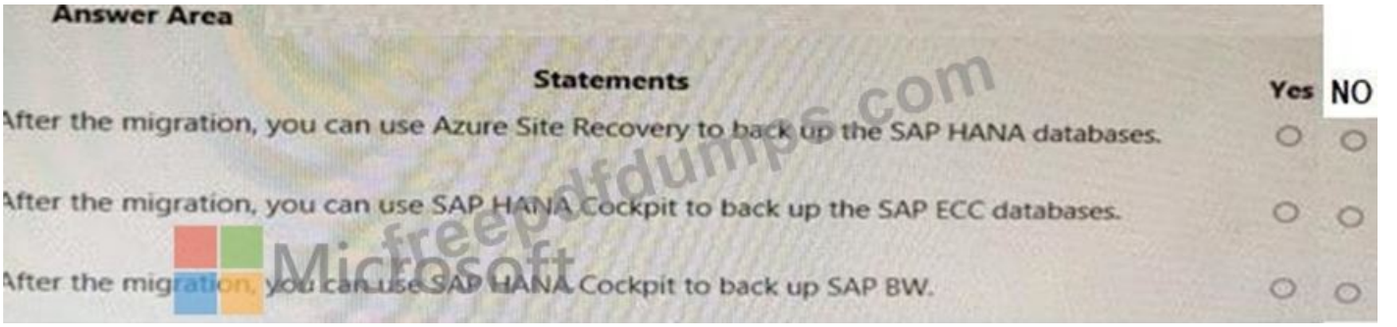
Reference:

https://docs.microsoft.com/en-us/azure/virtual-network/virtual-network-peering-overview

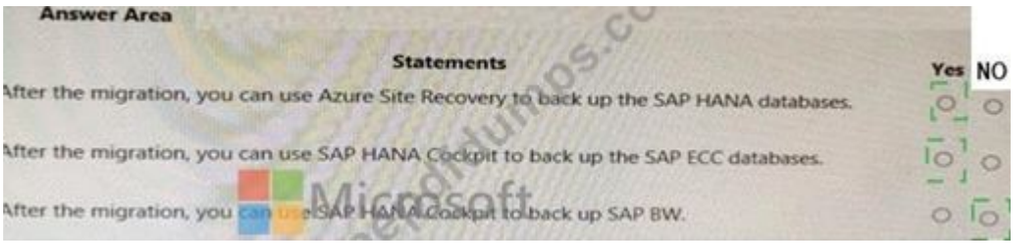
NEW QUESTION: 97

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:



Explanation

YES

YES

NO

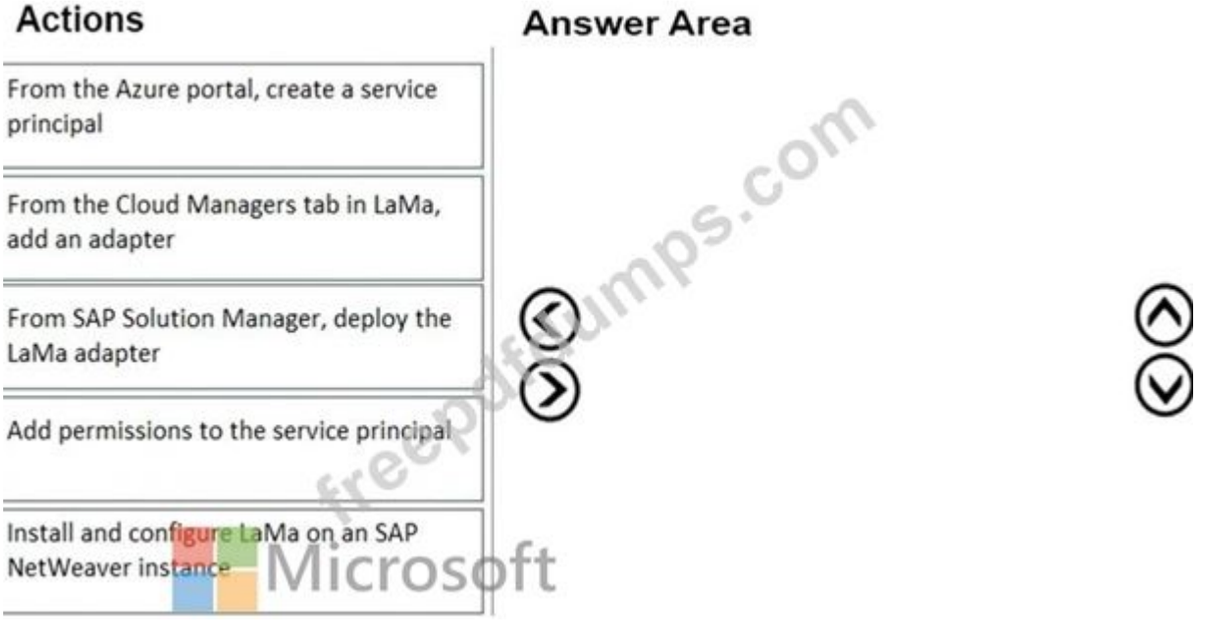
NEW QUESTION: 98

You migrate SAP ERP Central Component (SAP ECC) production and non-production landscapes to Azure.

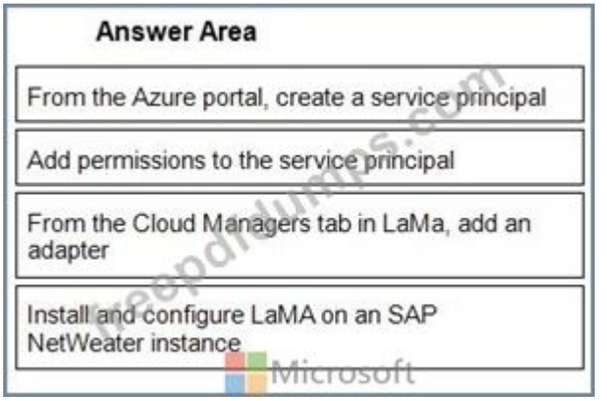
You are licensed for SAP Landscape Management (LaMa).

You need to refresh from the production landscape to the non-production landscape.

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.



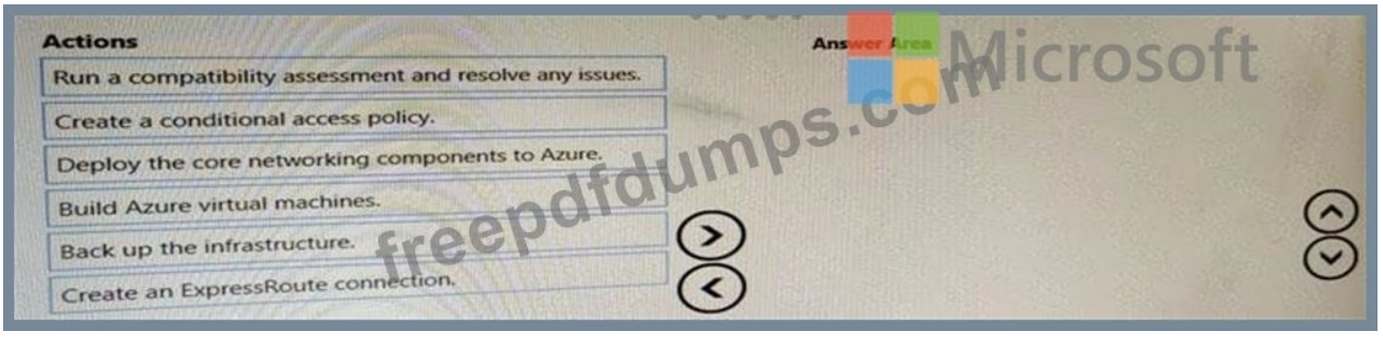
Answer:



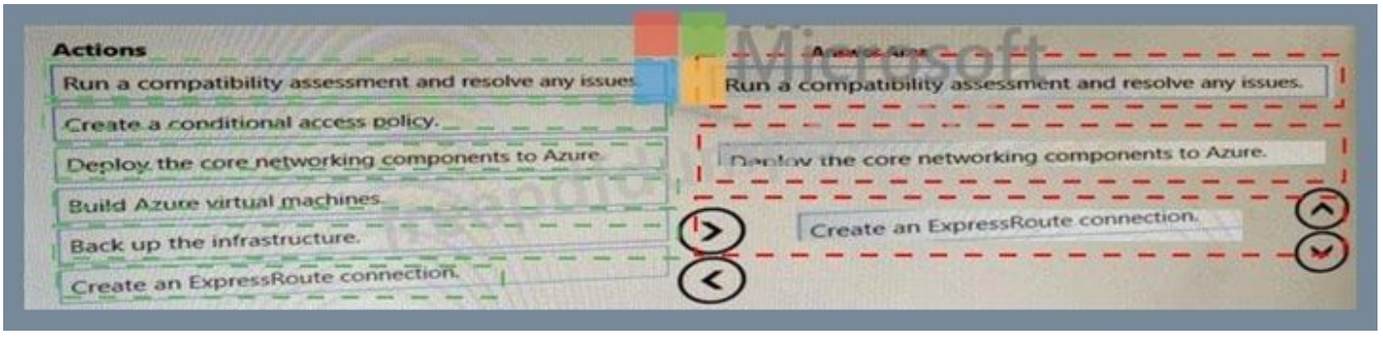
1 - From the Azure portal, create a service principal

2 - Add permissions to the service principal
3 - From the Cloud Managers tab in LaMa, add an adapter
4 - Install and configure LaMA on an SAP NetWeater instance
Reference:
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/lama-installation
https://docs.microsoft.com/en-us/learn/modules/maintain-azure-sap-workloads/2-set-up-remote-management

NEW QUESTION: 99
A customer has an on-premises SAP environment.
The customer plans to migrate SAP to Azure.
You need to prepare the environment for the planned migration.
Which three actions should you perform in sequence before the migration? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



Answer:



NEW QUESTION: 100
You plan to migrate an on-premises SAP development system to Azure.
Before the migration, you need to check the usage of the source system hardware, such as CPU, memory, network, etc.
Which transaction should you run from SAP GUI?
A. SM51
B. DB01
C. DB12
D. OS07N
Answer: (SHOW ANSWER)

SAP transaction OS07N (Remote Operating System Activity) is classified in the Basis Component module under application component Operating System Monitors and runs Monitoring Operating System program RSHOST1N upon execution.
Incorrect Answers:
A: Transaction code SM51 is to display list of active application servers that have registered in the SAP message server.
B: DB01 is a transaction code used for Analyze Exclusive Lockwaits in SAP.
C: Transaction code DB12 is to collects and presents information that is necessary to monitor database backups.
References:
http://www.saptransactions.com/codes/OS07N/
Design an Azure Solution to Support SAP Workloads
Testlet 1
Case Study
This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.
To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.
At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.
To start the case study
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an All Information tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.
Overview
Litware, Inc. is an international manufacturing company that has 3,000 employees.
Litware has two main offices. The offices are located in Miami, FL, and Madrid, Spain.
Existing Environment
Infrastructure
Litware currently uses a third-party provider to host a datacenter in Miami and a disaster recovery datacenter in Chicago, IL.
The network contains an Active Directory domain named litware.com. Litware has two third-party applications hosted in Azure.

Litware already implemented a site-to-site VPN connection between the on-premises network and Azure.

SAP Environment

Litware currently runs the following SAP products:

* Enhancement Pack6 for SAP ERP Central Component 6.0 (SAP ECC 6.0)
* SAP Extended Warehouse Management (SAP EWM)
* SAP Supply Chain Management (SAP SCM)
* SAP NetWeaver Process Integration (PI)
* SAP Business Warehouse (SAP BW)
* SAP Solution Manager

All servers run on the Windows Server platform. All databases use Microsoft SQL Server.

Currently, you have
20 production servers.

You have 30 non-production servers including five testing servers, five development servers, five quality assurance (QA) servers, and 15 pre-production servers.

Currently, all SAP applications are in the litware.com domain.

Problem Statements

The current version of SAP ECC has a transaction that, when run in batches overnight, takes eight hours to complete. You confirm that upgrading to SAP Business Suite on HANA will improve performance because of code changes and the SAP HANA database platform.

Litware is dissatisfied with the performance of its current hosted infrastructure vendor. Litware experienced several hardware failures and the vendor struggled to adequately support its 24/7 business operations.

Requirements

Business Goals

Litware identifies the following business goals:

* Increase the performance of SAP ECC applications by moving to SAP HANA. All other SAP databases will remain on SQL Server.
* Move away from the current infrastructure vendor to increase the stability and availability of the SAP services.
* Use the new Environment, Health and Safety (EH&S) in Recipe Management function.
* Ensure that any migration activities can be completed within a 48-hour period during a weekend.

Planned Changes

Litware identifies the following planned changes:

* Migrate SAP to Azure.
* Upgrade and migrate SAP ECC to SAP Business Suite on HANA Enhancement Pack 8.

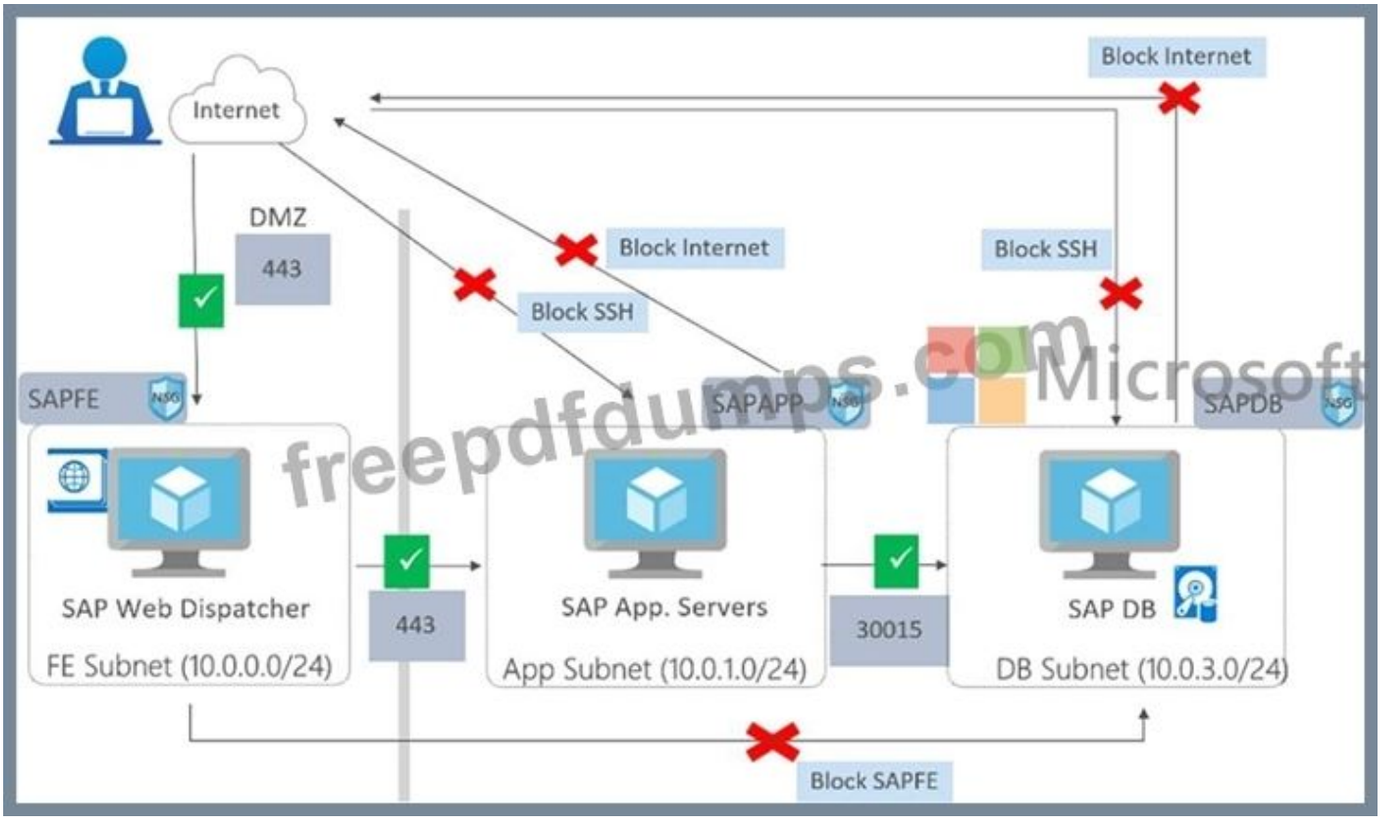
Technical Requirements

Litware identifies the following technical requirements:

* Implement automated backups.
* Support load testing during the migration.
* Identify opportunities to reduce costs during the migration.

* Continue to use the litware.com domain for all SAP landscapes.
* Ensure that all SAP applications and databases are highly available.
* Establish an automated monitoring solution to avoid unplanned outages.
* Remove all SAP components from the on-premises network once the migration is complete.
* Minimize the purchase of additional SAP licenses. SAP HANA licenses were already purchased.
* Ensure that SAP can provide technical support for all the SAP landscapes deployed to Azure.

NEW QUESTION: 101
You plan to migrate an SAP environment to Azure.
You need to create a design to facilitate end-user access to SAP applications over the Internet, while restricting user access to the virtual machines of the SAP application servers.
What should you include in the design?
A. Configure a public IP address for each SAP application server
B. Deploy an internal Azure Standard Load Balancer for incoming connections
C. Use an SAP Web Dispatcher to route all incoming connections
D. Configure point-to-site VPN connections for each user
Answer: C (LEAVE A REPLY)
* A public internet user can reach the SAP Web-Dispatcher over port 443
* The SAP Web-Dispatcher can reach the SAP Application server over port 443
* The App Subnet accepts traffic on port 443 from 10.0.0.0/24
* The SAP Application server sends traffic on port 30015 to the SAP DB server
* The DB subnet accepts traffic on port 30015 from 10.0.1.0/24.
* Public Internet Access is blocked on both App Subnet and DB Subnet.



References:
https://azure.microsoft.com/en-in/blog/sap-on-azure-architecture-designing-for-security/

NEW QUESTION: 102
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).	○	○

Answer:

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).	○	○

Explanation
Box 1: Yes
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/
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/azure-monitor-overview

NEW QUESTION: 103

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 configure a user-defined route table.
Does this meet the goal?
A. No
B. Yes
Answer: A (LEAVE A REPLY)

NEW QUESTION: 104
This question requires that you evaluate the underlined BOLD text to determine if it is correct.
You are planning for the administration of resources in Azure.
To meet the technical requirements, you must first implementActive Directory Federation Services (AD FS).
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. Azure AD Connect
C. Azure AD join
D. Enterprise State Roaming
Answer: A (LEAVE A REPLY)
Explanation
AD connect, it's not mandatory to have AD FS, you can use Password HAsh Synch or Passthrough Authentication, but AD Connect is mandatory to synch you on-promises accounts to Azure AD References:
https://docs.microsoft.com/en-us/azure/active-directory/saas-apps/sap-hana-cloud-platform-identity-authenticatio

NEW QUESTION: 105
Your company has an SAP environment that contains the following components:
SAP systems based on SAP HANA and SAP Adaptive Server Enterprise (SAP ASE) that run on SUSE 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 (LEAVE A REPLY)

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: 106

You have an Azure AD tenant named contoso.com that syncs to an Active Directory domain hosted on an Azure virtual machine.

You plan to deploy an SAP NetWeaver landscape on Azure that will use SUSE Linux Enterprise Server (SLES).

You need to recommend an authentication solution for the following, scenarios. The solution must support Azure Multi-Factor Authentication (MFA);

* Administrators sign in to SLES Azure virtual machines.
* A user signs in to an SAP NetWeaver application.

What should you recommend for each scenario? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer:

Explanation:

NEW QUESTION: 107
You have an Azure subscription that contains the resources shown in the following table.

Name	Type
RG1	Resource group
VM1	Virtual machine
corpsoftware	Azure Storage account

You plan to deploy an SAP production landscape.
You create the following PowerShell Desired State Configuration (DSC) and publish the DSC configuration to corpsoftware.

```
Configuration JRE {

    Import-DscResource -ModuleName xPSDesiredStateConfiguration
    Package Installer
    {
        Ensure = "Present"
        Name = "Java 8"
        Path = "\\File01\Software\JreInstall.exe"
        Arguments = "/s REBOOT=0 SPONSORS=0 REMOVEOUTOFDATEJRES=1 INSTALL_SILENT=1 AUTO_UPDATE=0 EULA=0"
        ProductId = "26A24AE4-039D-4CA4-87B4-2F64180101F0"
    }
}
```

You need to deploy the DSC configuration to VM1.
How should you compete the command? To answer, select the appropriate options in the answer area NOTE:
Each correct selection is worth one point.

Answer:

Explanation

NEW QUESTION: 108

You have an on- premises SAP environment hosted on VMware VSphere that in 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?

What should you use?

A. Azure Monitor

B. the SAP NANA sizing report

C. the SAP EarlyWatch Alert report

D. Azure Advisor

Answer: C (LEAVE A REPLY)

https://azure.microsoft.com/nl-nl/blog/sap-on-azure-architecture-designing-for-performance-and-scalability/

"For existing on-premises systems, you should reference system configuration and resource utilization data. The system utilization information is collected by the SAP OS Collector and can be reported via SAP transaction OS07N as well as the EarlyWatch Alert. "

NEW QUESTION: 109

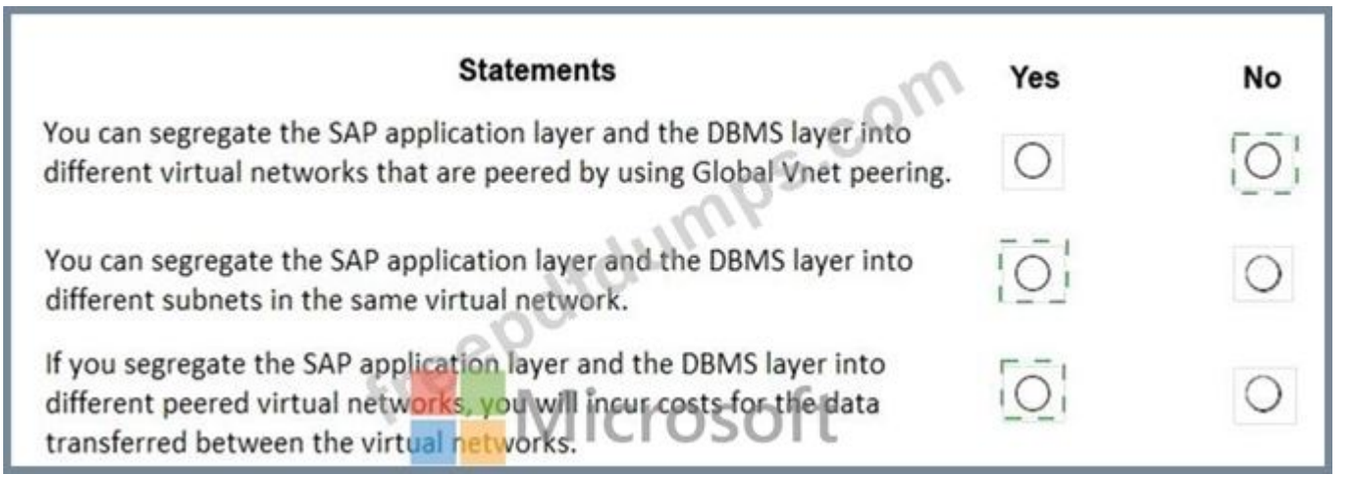
You are planning the Azure network infrastructure for an SAP environment.

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 segregate the SAP application layer and the DBMS layer into different virtual networks that are peered by using Global Vnet peering.	○	○
You can segregate the SAP application layer and the DBMS layer into different subnets in the same virtual network.	○	○
If you segregate the SAP application layer and the DBMS layer into different peered virtual networks, you will incur costs for the data transferred between the virtual networks.	○	○

Answer:



Explanation

Box 1: NO

Box 2: Yes

Box 3: Yes

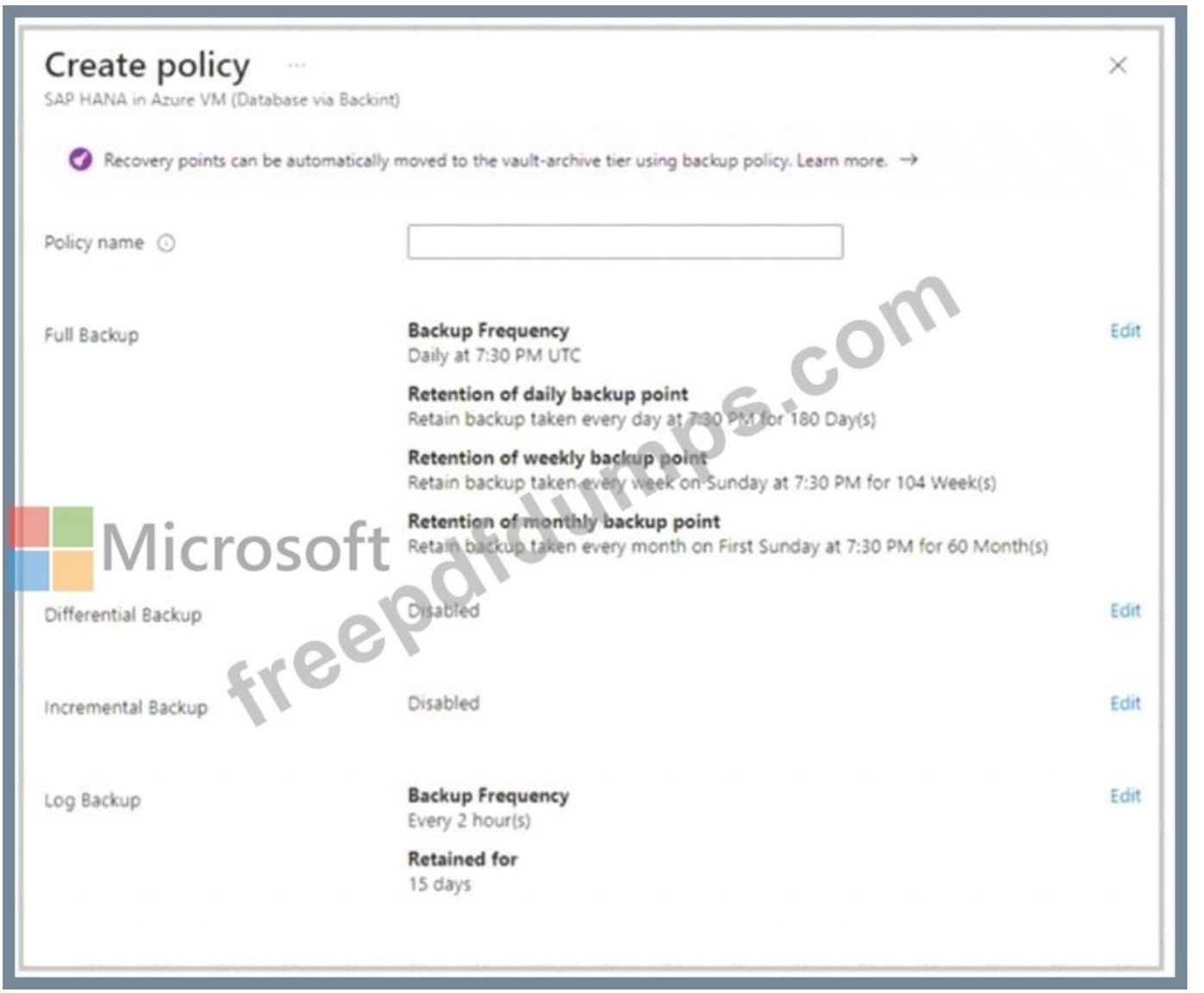
Be aware that network traffic between two peered Azure virtual networks is subject to transfer costs. Huge data volume that consists of many terabytes is exchanged between the SAP application layer and the DBMS layer. You can accumulate substantial costs if the SAP application layer and DBMS layer are segregated between two peered Azure virtual networks.

References:

https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/dbms_guide_general

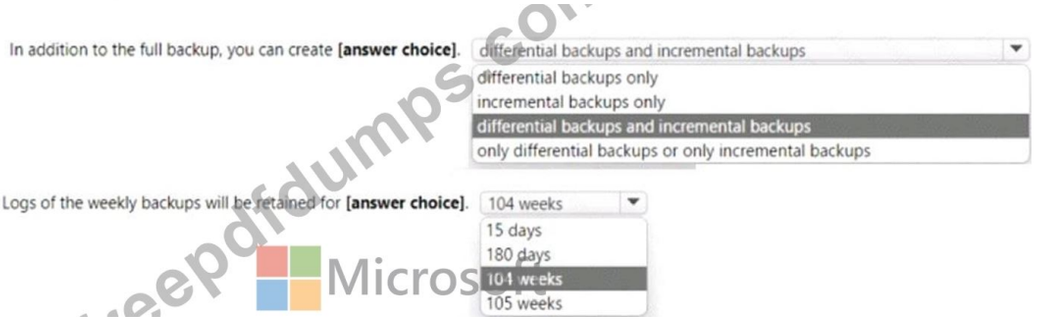
NEW QUESTION: 110

You have an SAP on Azure production landscape that contains an SAP HANA database. You create a backup policy as shown in the following exhibit.



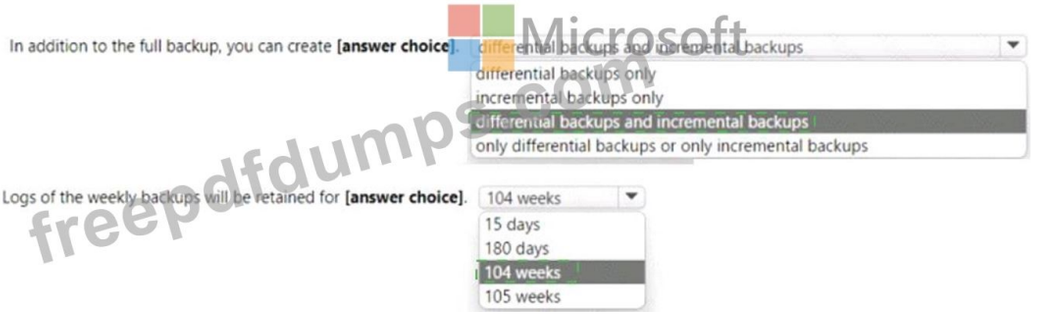
Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic. NOTE: Each correct selection is worth one point.

Answer Area



Answer:

Answer Area



Explanation:

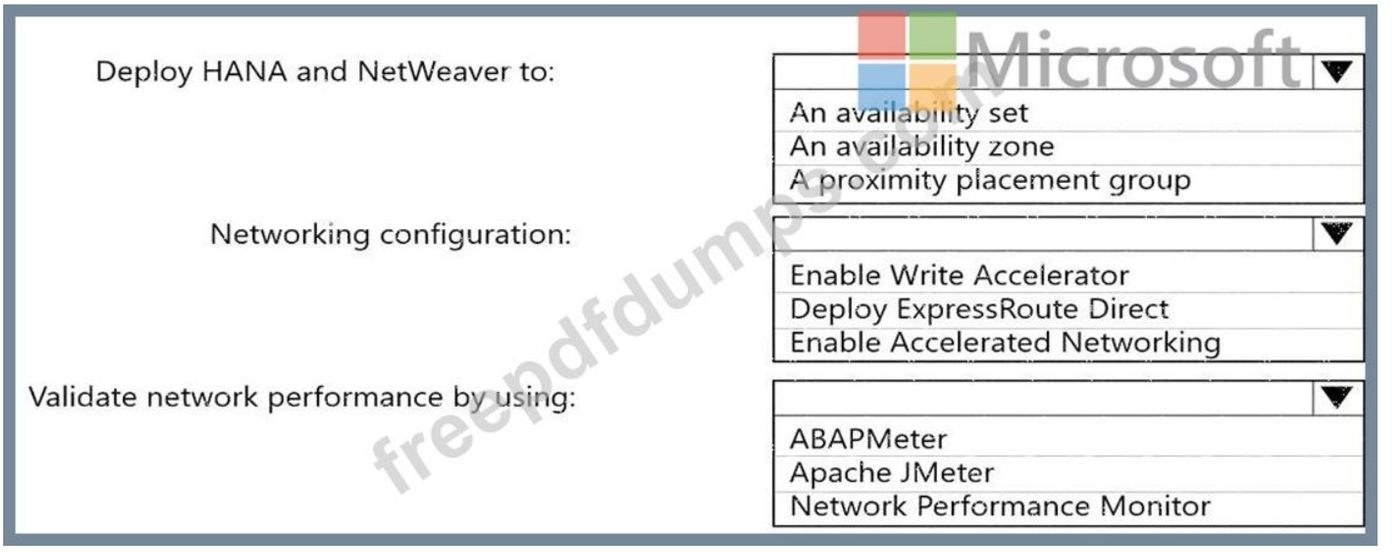
NEW QUESTION: 111

You are planning the deployment of a three-tier SAP landscape on Azure that will use SAP HANA. The solution must meet the following requirements:

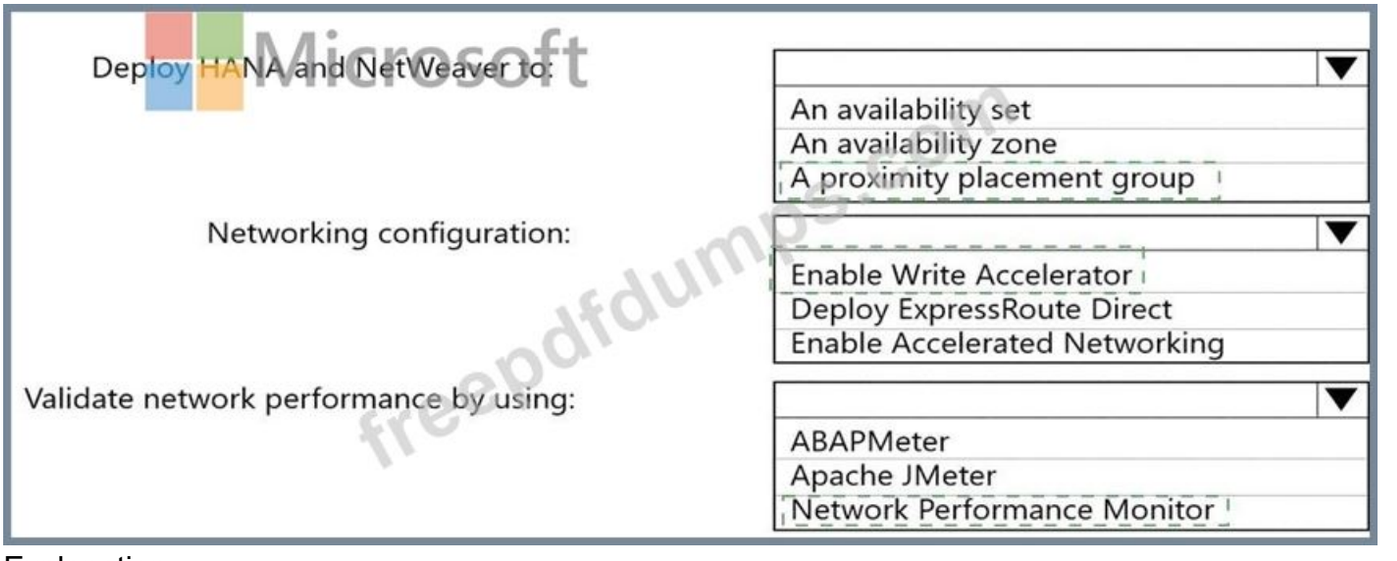
* Network latency between SAP NetWeaver and HANA must be minimized.
* An SAP production landscape on Azure must be supported.
* Network performance must be validated regularly.

What should you include in the solution? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

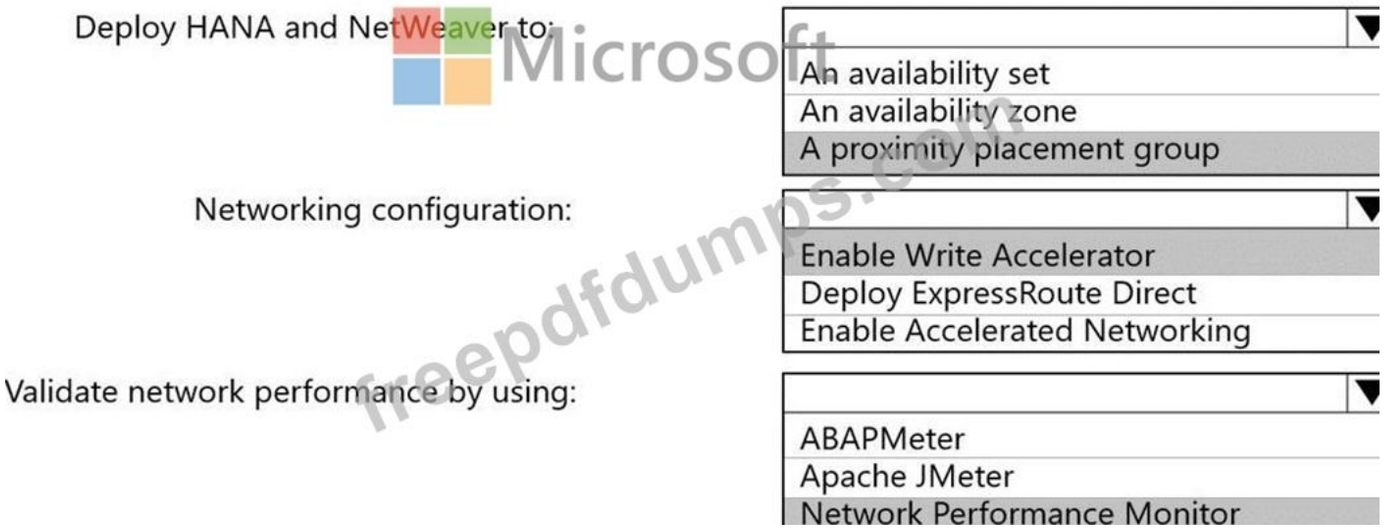


Answer:



Explanation

Graphical user interface, text Description automatically generated with medium confidence



Box 1: A proximity placement group

Azure offers proximity placement groups. Proximity placement groups can be used to force grouping of different VM types into a single Azure datacenter to optimize the network latency between these different VM types to the best possible. In the process of deploying the first VM into such a proximity placement group, the VM gets bound to a specific datacenter.

Note: SAP applications based on the SAP NetWeaver or SAP S/4HANA architecture are sensitive to network latency between the SAP application tier and the SAP database tier. This sensitivity is the result of most of the business logic running in the application layer. Because the SAP application layer runs the business logic, it issues queries to the database tier at a high frequency, at a rate of thousands or tens of thousands per second. In most cases, the nature of these queries is simple. They can often be run on the database tier in 500 microseconds or less.

Box 2: Enable Accelerated Networking

To further reduce network latency between Azure VMs, we 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.

Box 3: Network Performance Monitor

Network Performance Monitor (NPM) - a cloud-based network monitoring solution for cloud-only, on-premises, and hybrid networking environments.

Network Performance Monitor offers three broad capabilities:

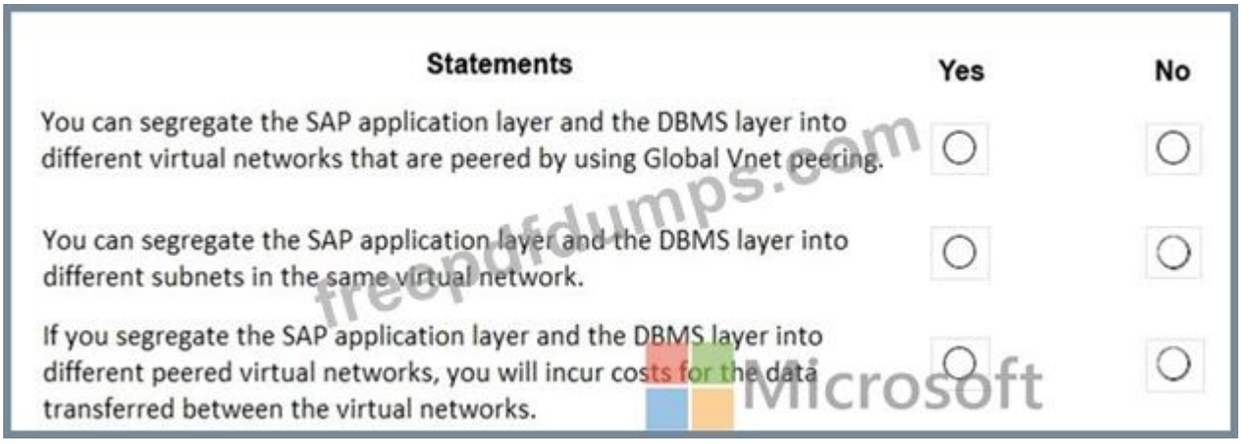
* Performance Monitor: You can monitor network connectivity across cloud deployments and on-premises locations, multiple data centers, and branch offices and mission-critical multitier applications or microservices. With Performance Monitor, you can detect network issues before users complain.
* Service Connectivity Monitor
* ExpressRoute Monitor

Note 2: Azure Monitor for SAP Solutions is an Azure-native monitoring product for anyone running their SAP landscapes on Azure. It works with both SAP on Azure Virtual Machines and SAP on Azure Large Instances.

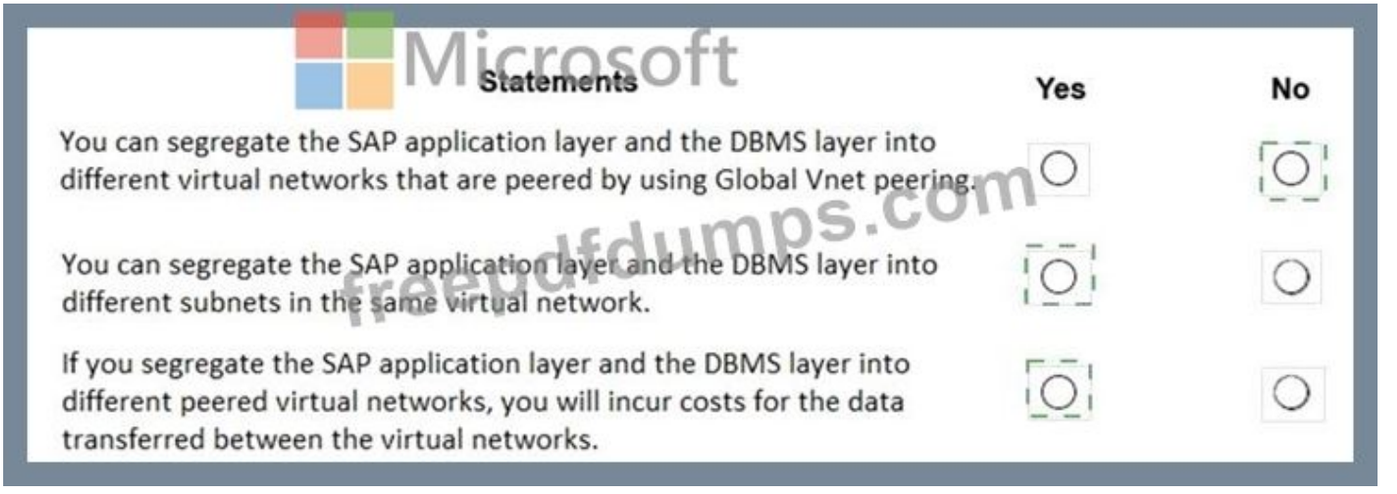
Reference:

https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-proximity-placement-scenarios
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/dbms_guide_general
https://techcommunity.microsoft.com/t5/running-sap-applications-on-the/sap-on-azure-general-update-march-20

NEW QUESTION: 112
You are planning the Azure network infrastructure for an SAP environment.
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:



Explanation
Box 1: NO
Box 2: Yes
Box 3: Yes
Be aware that network traffic between two peered Azure virtual networks is subject to transfer costs. Huge data volume that consists of many terabytes is exchanged between the SAP application layer and the DBMS layer. You can accumulate substantial costs if the SAP application layer and DBMS layer are segregated between two peered Azure virtual networks.
References:
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/dbms_guide_general

NEW QUESTION: 113
You plan to migrate an SAP ERP Central Component (SAP ECC) production system to Azure.
You are reviewing the SAP EarlyWatch Alert report for the system.
You need to recommend sizes for the Azure virtual machines that will host the system.
Which two sections of the report should you review? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.
A. Hardware Capacity
B. Patch Levels under SAP Software Configuration
C. Hardware Configuration under Landscape
D. Database and ABAP Load Optimization
E. Data Volume Management
Answer: A,C (LEAVE A REPLY)
Explanation
References:
https://wiki.scn.sap.com/wiki/display/SM/Hardware+Capacity+Checks+in+EWA

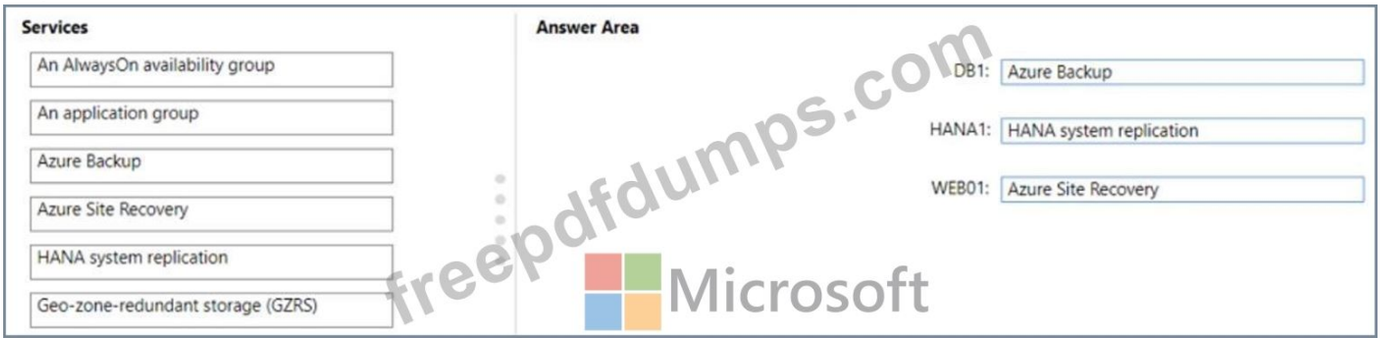
NEW QUESTION: 114
You have an SAP landscape on Azure that contains the virtual machines shown in the following table.

Name	Configuration
DB1	Microsoft SQL Server 2017
HANA1	SAP HANA 2.0
WEB01	SAP Web Dispatcher that runs on Windows Server 2019

You need to recommend a recovery solution in the event of an Azure regional outage. The solution must meet the following requirements:
* Minimize costs.
* Minimize data loss.
* Minimize administrative effort.
What should you recommend for each virtual machine? To answer, drag the appropriate services to the correct virtual machines. Each service may be used once, more than once, or not at all.
You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Answer:

Explanation



NEW QUESTION: 115

You deploy an SAP environment on Azure by following the SAP workload on Azure planning and deployment checklist.

You need to verify whether Azure Diagnostics is enabled.

Which cmdlet should you run?

A. Get-AzureVMAvailableExtension

B. Get-AzVmDiagnosticsExtension

C. Test-AzDeployment

D. Test-VMConfigForSAP

Answer: B (LEAVE A REPLY)

The Get-AzVMDiagnosticsExtension cmdlet gets the settings of the Azure Diagnostics extension on a virtual machine.

Incorrect Answers:

D: You can check the configuration of a virtual machine by calling the Test-VMConfigForSAP_GUI commandlet.

Reference:

https://docs.microsoft.com/en-us/powershell/module/az.compute/get-azvmdiagnosticsextension

NEW QUESTION: 116

You are planning the deployment of a three-tier SAP landscape on Azure that will use SAP HANA. The solution must meet the following requirements:

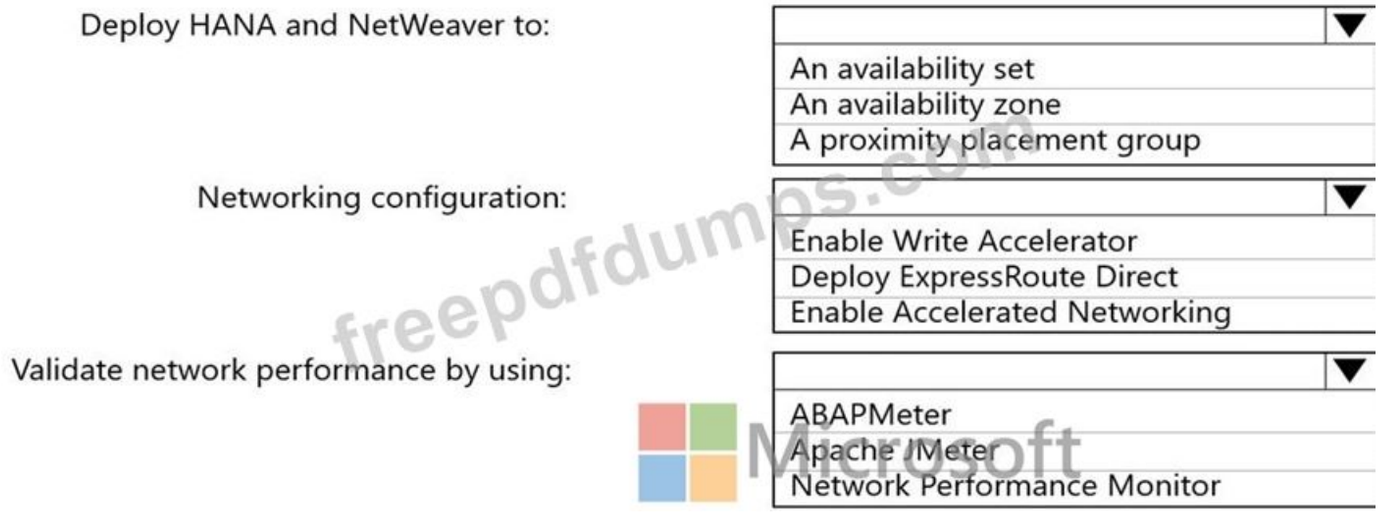
Network latency between SAP NetWeaver and HANA must be minimized.

An SAP production landscape on Azure must be supported.

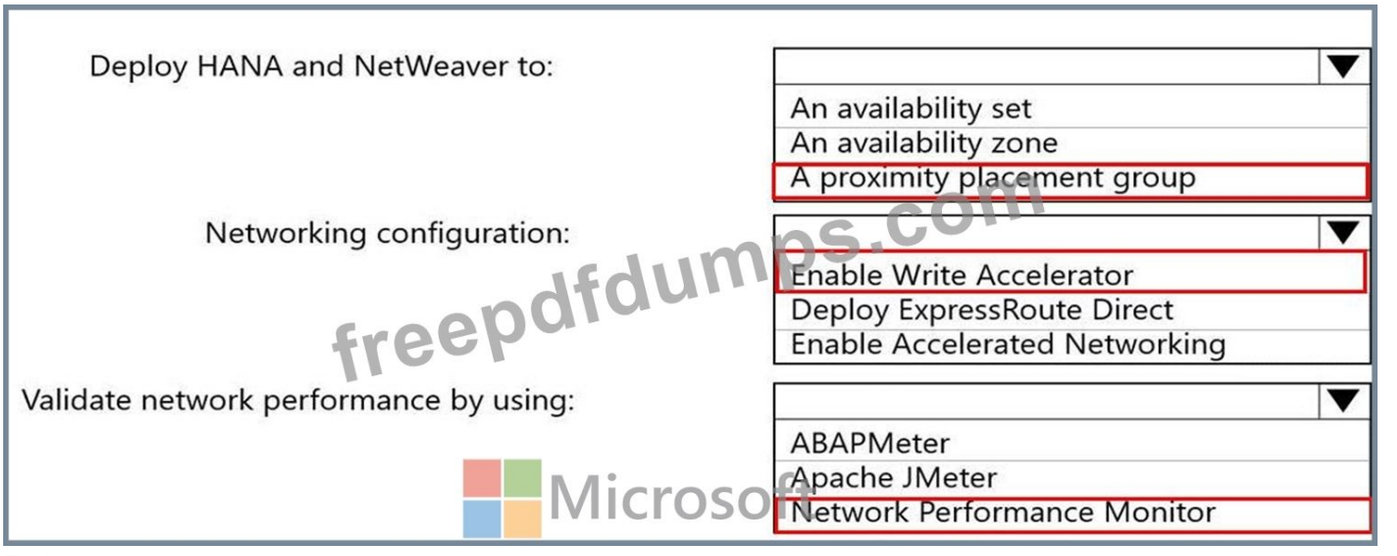
Network performance must be validated regularly.

What should you include in the solution? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



Answer:



Reference:

https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-proximity-placement-scenarios

https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/dbms_guide_general

https://techcommunity.microsoft.com/t5/running-sap-applications-on-the/sap-on-azure-general-update-march-2019/ba-p/377456

NEW QUESTION: 117

You have an on-premises SAP environment.

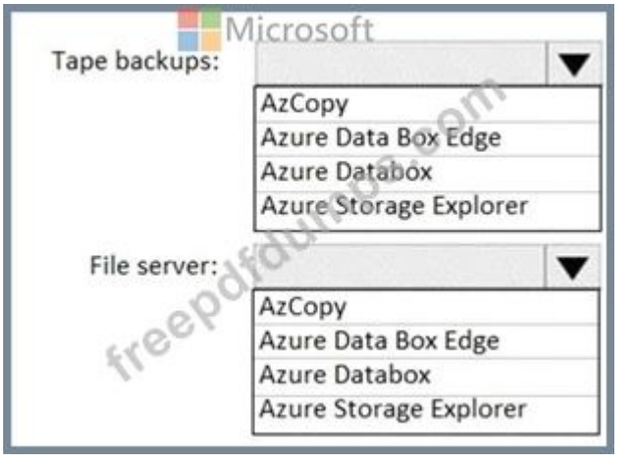
Backups are performed by using tape backups. There are 50 TB of backups.

A Windows file server has BMP images of checks used by SAP Finance. There are 9 TB of images.

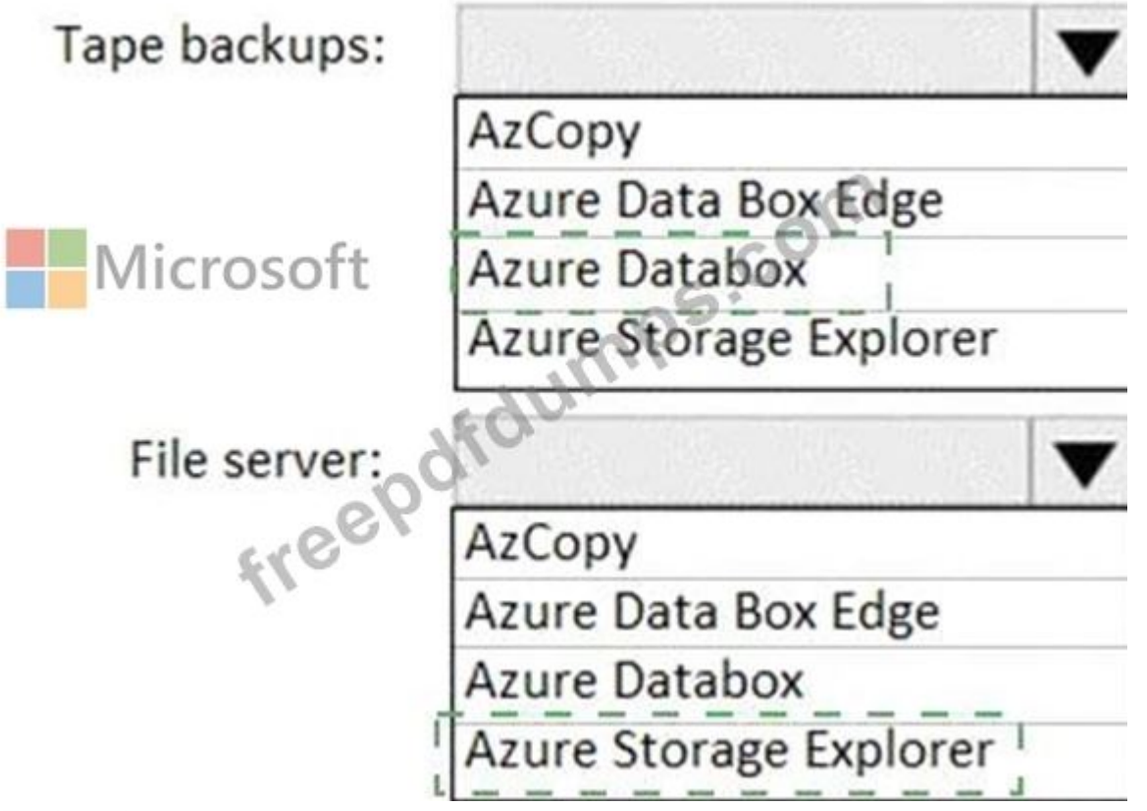
You need to recommend a method to migrate the images and the tape backups to Azure. The solution must maintain continuous replication of the images.

What should you include in the recommendation? To answer, select the appropriate options in the answer area.

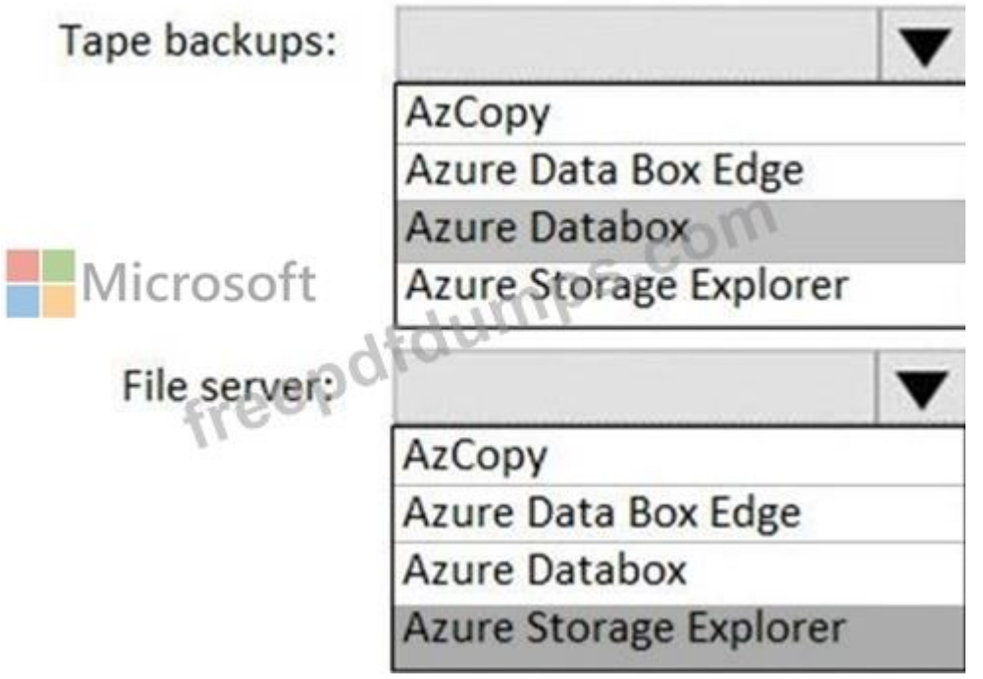
NOTE: Each correct selection is worth one point.



Answer:



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: 118

You plan to deploy two SAP NetWeaver landscapes named Production1 and Production2 to Azure.

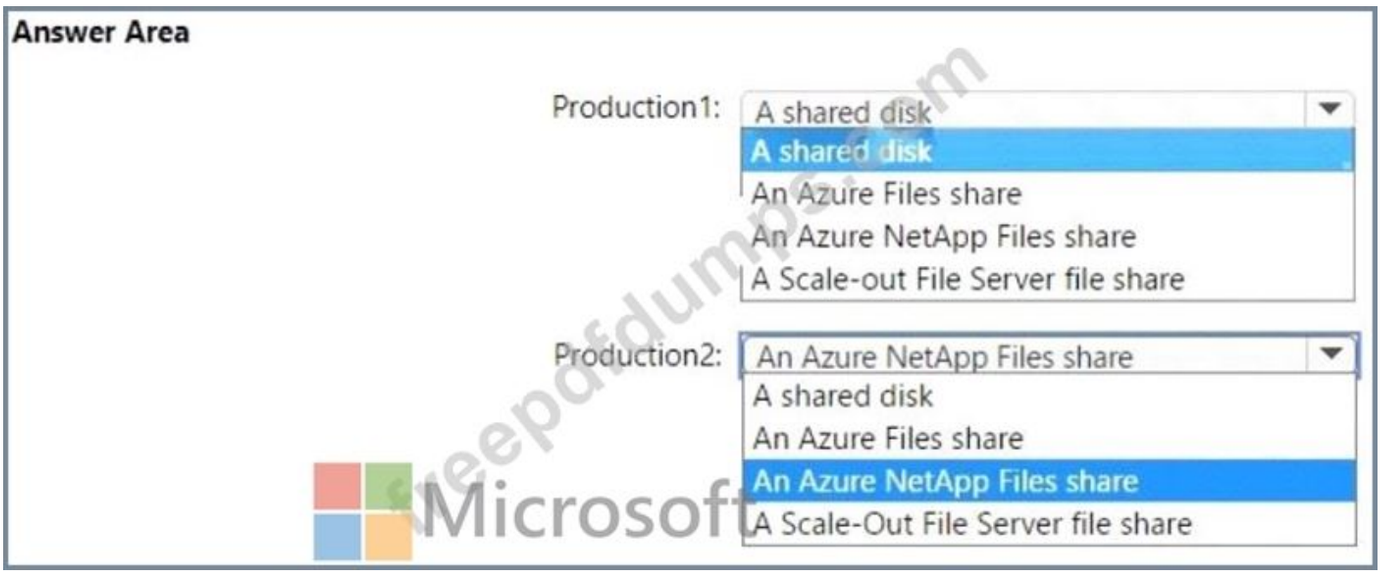
Production! will contain an SAP NetWeaver central services (ASCS/SCS) instance hosted on a Windows failover cluster. Production2 will contain an SAP ASCS/SCS instance hosted on a Linux Pacemaker cluster.

You need to recommend a shared storage solution for each landscape. The solutions must meet the following requirements:

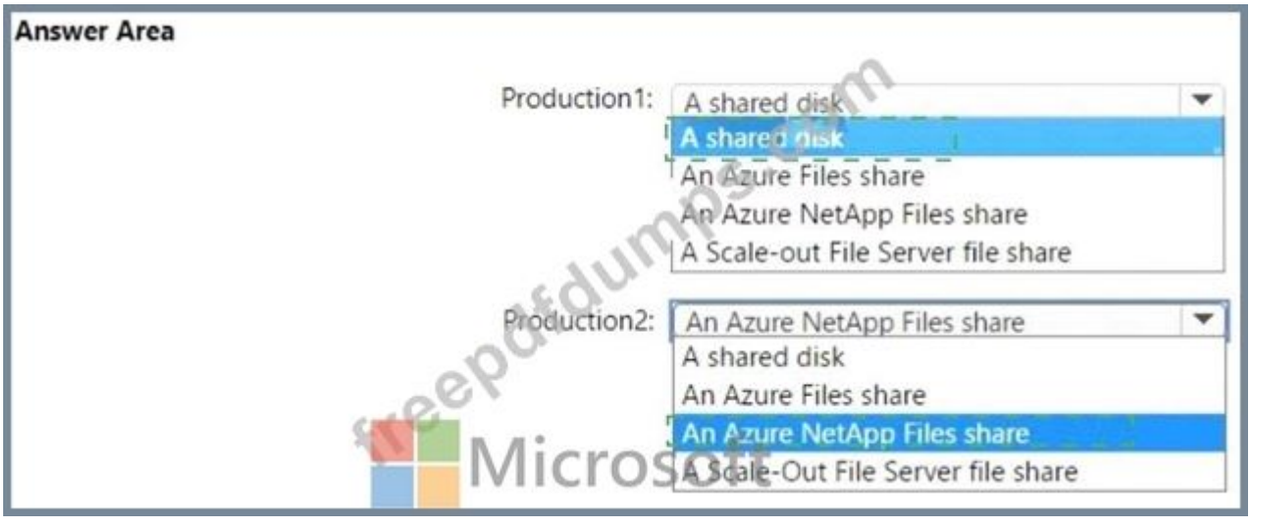
* Minimize administrative effort.
* Minimize costs.

What should you include in the recommend? To answer, select the appropriate options in the answer area.

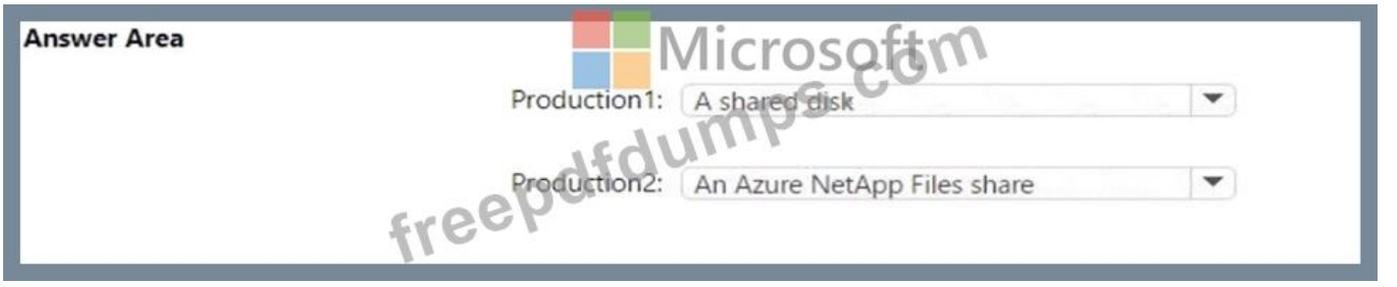
NOTE: Each correct selection is worth one point.



Answer:



Explanation



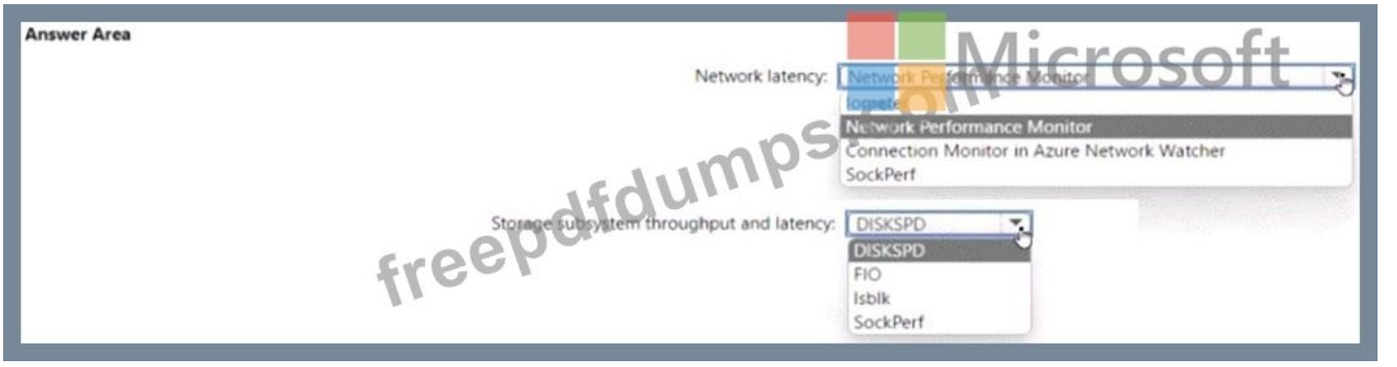
NEW QUESTION: 119

You have an SAP on Azure landscape. You need to gather the following metrics:

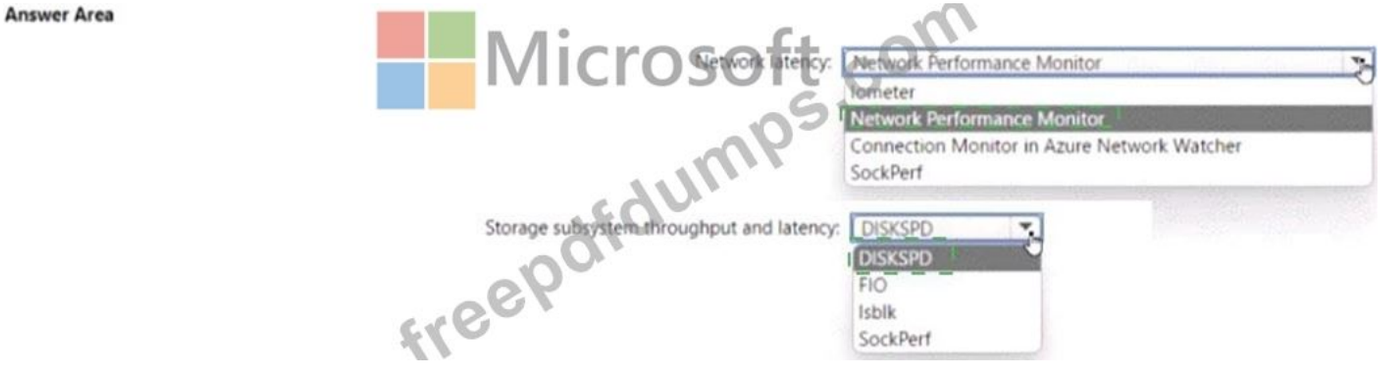
* The network latency between an SAP NetWeaver server and an SAP HANA server.
* The throughput and latency of the storage subsystem on Windows Server and Linux platforms

What should you use for each metric? To answer, select the appropriate options in the answer area. NOTE:

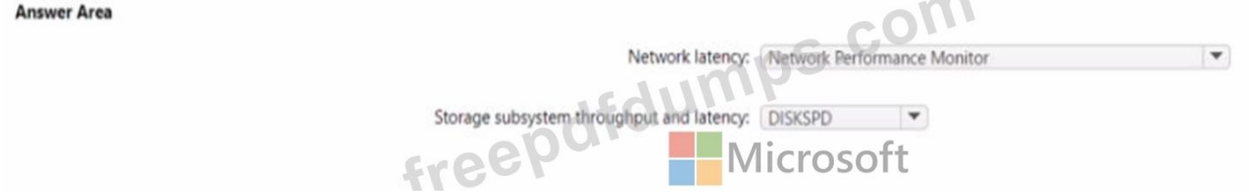
Each correct selection is worth one point.



Answer:



Explanation



NEW QUESTION: 120

You have an Azure AD tenant named contoso.com that syncs to an Active Directory domain hosted on an Azure virtual machine.

You plan to deploy an SAP NetWeaver landscape on Azure that will use SUSE Linux Enterprise Server (SLES).

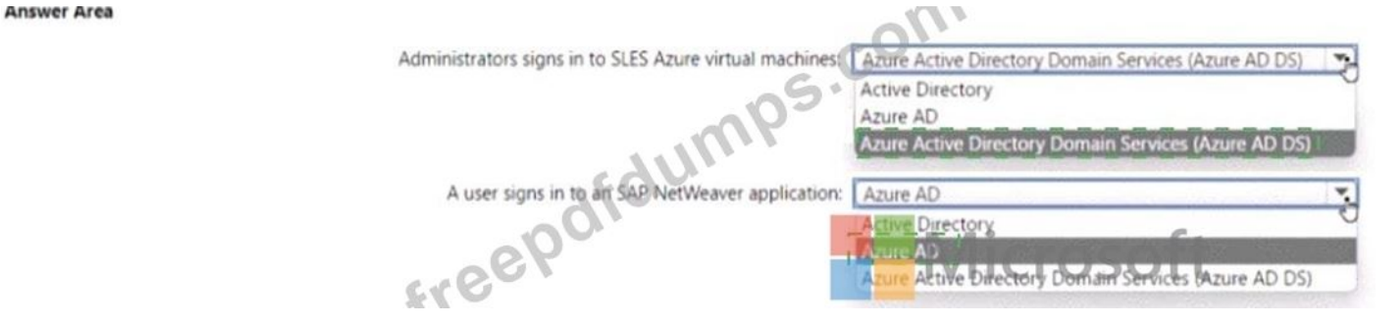
You need to recommend an authentication solution for the following, scenarios. The solution must support Azure Multi-Factor Authentication (MFA);

* Administrators sign in to SLES Azure virtual machines.
* A user signs in to an SAP NetWeaver application.

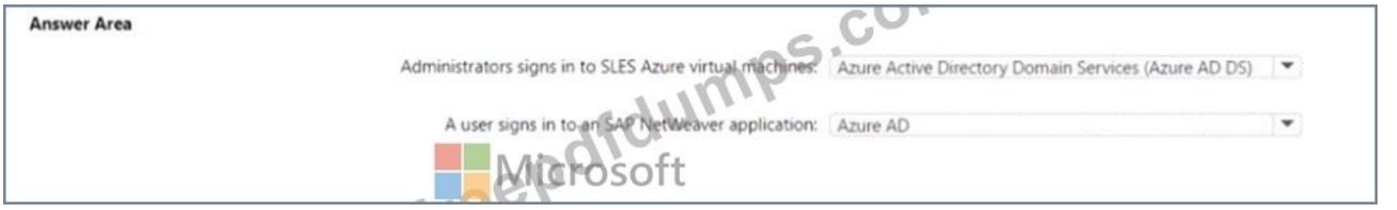
What should you recommend for each scenario? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer:



Explanation:



NEW QUESTION: 121

You plan to migrate an SAP environment to Azure.

You need to recommend a solution to migrate the SAP application servers to Azure. The solution must minimize downtime and changes to the environments.

What should you include in the recommendation?

A. Azure Storage Explorer

B. Azure Import/Export service

C. AzCopy

D. Azure Site Recovery

Answer: D (LEAVE A REPLY)

Site Recovery is used to manage and orchestrate disaster recovery of on-premises machines and Azure VMs.

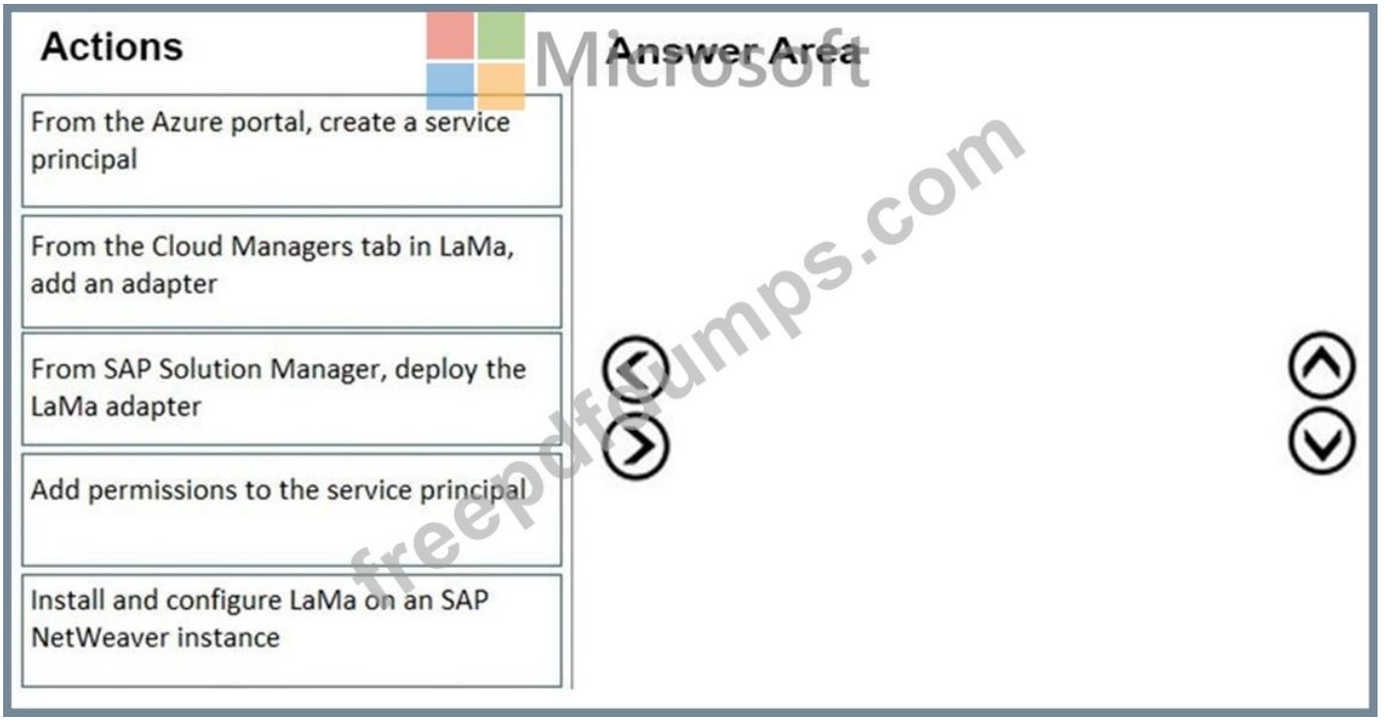
However, it can also be used for migration. Migration uses the same steps as disaster recovery with one exception. In a migration, failing machines over from your on-premises site is the final step. Unlike disaster recovery, you can't fail back to on-premises in a migration scenario.

References:

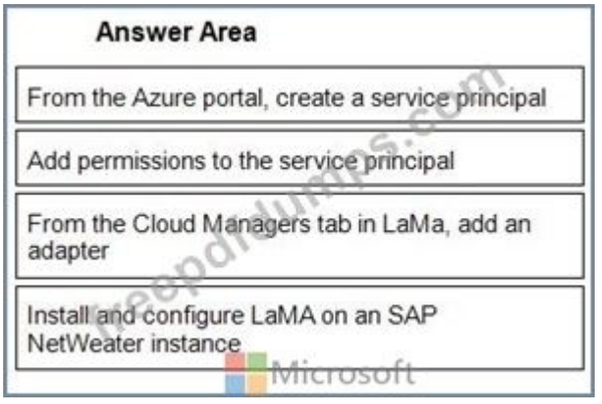
https://docs.microsoft.com/en-us/azure/site-recovery/migrate-tutorial-on-premises-azure

https://www.microsoft.com/en-us/itshowcase/strategies-for-migrating-sap-systems-to-microsoft-azure

NEW QUESTION: 122
You migrate SAP ERP Central Component (SAP ECC) production and non-production landscapes to Azure.
You are licensed for SAP Landscape Management (LaMa).
You need to refresh from the production landscape to the non-production landscape.
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.



Answer:



1 - From the Azure portal, create a service principal
2 - Add permissions to the service principal
3 - From the Cloud Managers tab in LaMa, add an adapter
4 - Install and configure LaMA on an SAP NetWeater instance
Reference:
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/lama-installation

https://docs.microsoft.com/en-us/learn/modules/maintain-azure-sap-workloads/2-set-up-remote-management

NEW QUESTION: 123

You have SAP ERP on Azure.

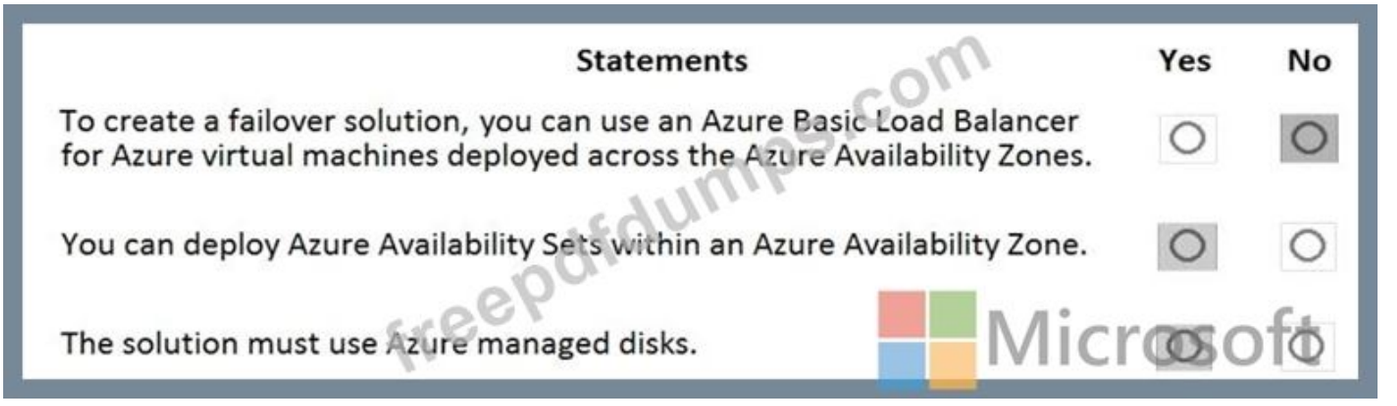
For SAP high availability, you plan to deploy ASCS/ERS instances across Azure Availability Zones and to use failover clusters.

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

NOTE: Each correct selection is worth one point.

Answer:

Explanation:



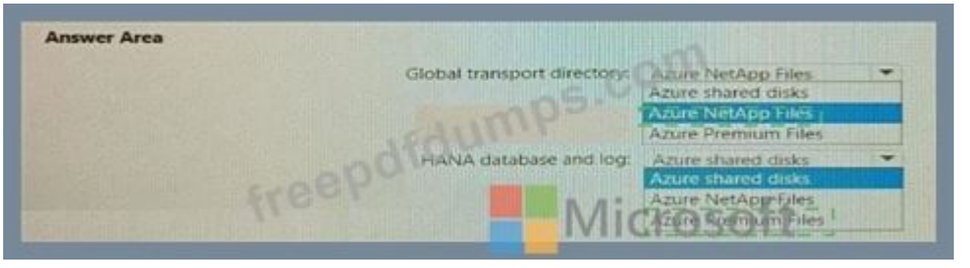
Box 1: No

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
https://docs.microsoft.com/en-us/azure/virtual-machines/workloads/sap/sap-proximity-placement-scenarios#com
https://docs.microsoft.com/en-us/azure/architecture/reference-architectures/sap/sap-netweaver

NEW QUESTION: 124
You plan to deploy a scale-out SAP HANA deployment on Azure virtual machines that will contain a standby node.
You need to recommend a storage solution for the deployment.
What should you recommend? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point

Answer:



Explanation

NEW QUESTION: 125

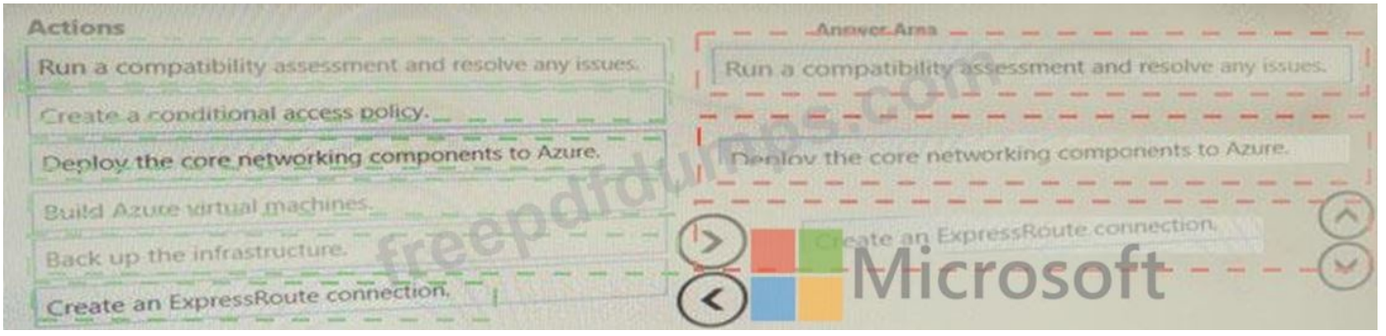
A customer has an on-premises SAP environment.

The customer plans to migrate SAP to Azure.

You need to prepare the environment for the planned migration.

Which three actions should you perform in sequence before the migration? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Answer:



NEW QUESTION: 126

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: (SHOW ANSWER)

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

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