Vendor: Veeam

Exam Code:VMCE2020

Exam Name: Veeam Certified Engineer 2020

Version: Demo

QUESTION 1

A backup administrator is creating a SureBackup environment up using Hyper-V as the hypervisor. Which virtual labs are available for Hyper-V? (Choose two.)

A. Advanced multi-host (automatic configuration)

B. Advanced single-host (automatic configuration)

C. Basic single-host (automatic configuration)

D. Advanced multi-host (manual configuration)

E. Advanced single-host (manual configuration)

Correct Answer: AC

Reference: https://helpcenter.veeam.com/docs/backup/hyperv/surebackup_basic_vlab.html?ver=100

QUESTION 2

A company has separate networks for management traffic and data traffic. All Veeam components are communicating over the management network. How would they define the data network for backup data transfers?

A. Re-add all Veeam components involved in data transfer through the required interfaces

B. Update routing tables on the components involved in data transfer

C. Create a global network traffic rule, set appropriate source and target IP range

D. Use the preferred network settings to switch to data network for the backup traffic

Correct Answer: C

Reference: https://helpcenter.veeam.com/docs/backup/hyperv/select_backup_network.html?ver=100

QUESTION 3

An SMB customer installed Veeam Backup and Replication in a simple deployment. How can the customer comply with the 3-2-1 rule?

A. Create a Scale-out Backup Repository with object storage in the public cloud used as the capacity tier leveraging copy mode

B. Create a backup to tape job to a local virtual tape library

C. Create a Scale-out Backup Repository with object storage in the public cloud used as the capacity tier leveraging move mode

D. Copy the backups to a separate local NAS device

Correct Answer: D

QUESTION 4

Veeam is used for replicating VMware VMs. The production environment is comprised of two networks: 192.168.1.0/24 and 172.16.0.0/16. A web application requires a database server (whose IP address is 172.21.0.12) to receive queries from a web client (whose IP address is 192.168.1.32). The replicas are spread over multiple hosts. A backup administrator needs to configure a virtual lab to test a web client to database server query. Which of the following virtual lab types must be configured?

A. Advanced multi-host

B. Advanced single-host

C. All virtual lab configurations would support that

D. Basic single-host

Correct Answer: B

QUESTION 5

What transport mode does the Linux backup proxy support?

A. Automatic

B. Network

C. Direct storage access

D. Virtual appliance

Correct Answer: D

Reference: https://helpcenter.veeam.com/docs/backup/vsphere/backup_proxy.html?ver=100

QUESTION 6

Which Veeam Backup and Replication job type offers the shortest recovery time objective (RTO)?

A. Backup copy

B. Backup to tape

C. Replication

D. File to tape

Correct Answer: C

Reference: https://helpcenter.veeam.com/docs/backup/vsphere/replication.html?ver=100

QUESTION 7

Figure A shows the backup files on a Scale-out Backup Repository (SOBR) created by a single Veeam backup job. The SOBR is configured to offload to capacity tier in move mode. If the offload was completed successfully, what will remain on the performance extents for the files uploaded to the capacity tier?
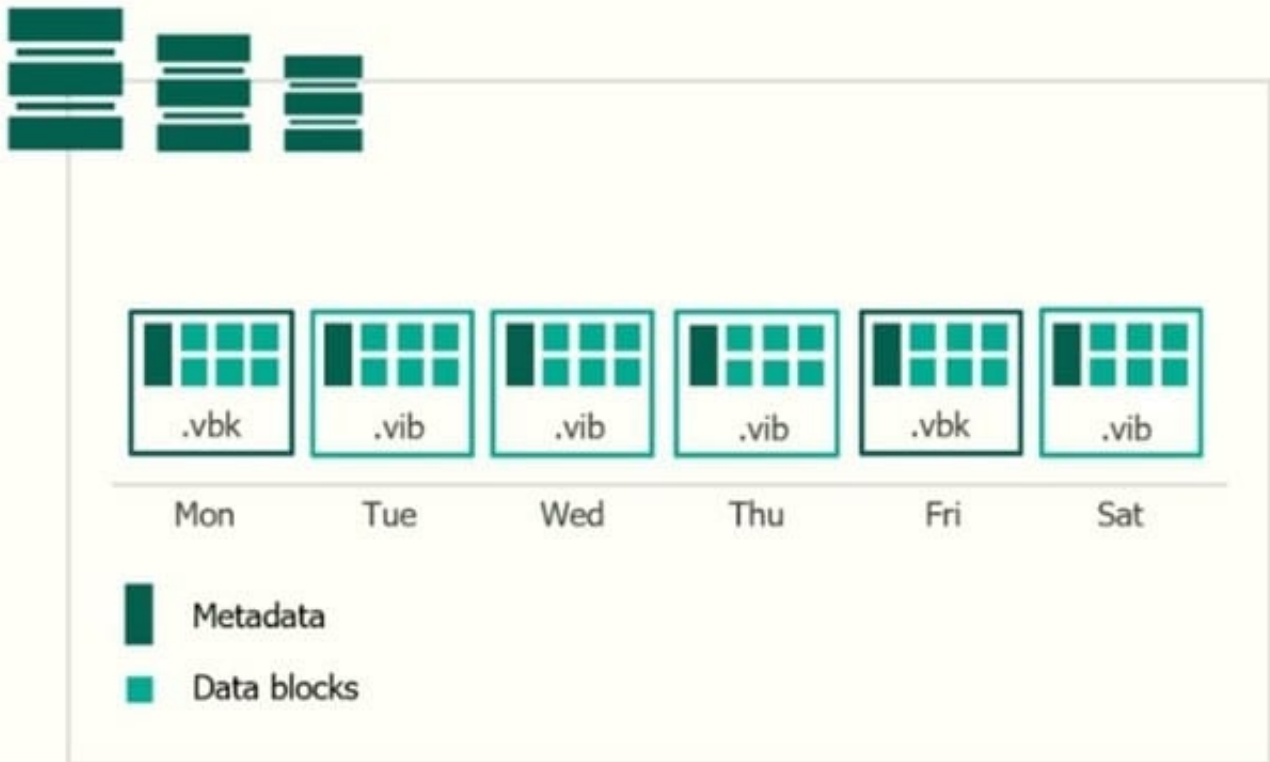

Figure A

A. VIB files (metadata and data)

B. VBM files (metadata only)

C. VIB and VBK files (metadata only)

D. VBK files (metadata and data)

E. VIB and VBK files (data blocks only)

Correct Answer: C

QUESTION 8

A financial company is looking for a new backup application. One of their main requirements is the ability to have quick access to their backup data. What features in Veeam Backup and Replication support the rapid availability of data, applications and VMs? (Choose three.)

A. Full VM recovery without quick rollback

B. Microsoft SQL database, and Oracle database publishing

C. Instant VM Recovery

D. Instant VM disk recovery

E. Bare metal recovery

F. Restore to Amazon EC2

Correct Answer: ABF

QUESTION 9

A company has the following requirements:

Mission-critical VMs: hourly replication to disaster recovery site, daily backups of these VMs should be available at the disaster recovery site when required, the mission critical applications need to be available within 20 minutes.

Business-important VMs: daily backups should be stored at the disaster recovery site. When required, the business-important applications need to be available within four hours.

Define the RPO and RTO for the company\\'s disaster recovery site.

A. Mission-critical VMs: RPO = 60 minutes, RTO = one hour; business-important VMs: RPO = 60 minutes, RTO = four hours

B. Mission-critical VMs: RPO = 24 hours, RTO = 20 minutes; business-important VMs: RPO = 24 hours, RTO = four hours

C. Mission-critical VMs: RPO = 60 minutes, RTO = 20 minutes; business-important VMs: RPO = 24 hours, RTO = four hours

D. Mission-critical VMs: RPO = 24 hours, RTO = four hours; business-important VMs: RPO = 24 hours, RTO = four hours

Correct Answer: A

QUESTION 10

A company has outgrown their current data center and plans to use the second data center as the new primary and needs to migrate their workloads. They are running VMware in both data centers. Which steps would allow this migration to occur without any data loss?

A. 1. Replication job

2.

 Failover plan

3.

Permanent failover

B. 1. Backup job

2.

Instant VM Recovery

3.

Finalize the Instant VM Recovery

C. 1. Replication job

2.

Failback

3.

Commit failback

D. 1. Replication job

2.

Planned failover

3.

Permanent failover

Correct Answer: A

QUESTION 11

A backup administrator is planning to install Veeam ONE. Which data collection mode collects the most data per VM?

A. For vCenter data only

B. Optimized for advanced scalability deployment

C. For backup data only

D. Optimized for typical deployment

Correct Answer: B

Reference: https://helpcenter.veeam.com/docs/one/deployment/data_collection_modes.html?ver=100

QUESTION 12

Which backup method produces a backup chain that consists of the first full backup file (VBK) and a set of incremental backup files (VIB) following it? Additionally, the backup chain contains synthetic full and/or active full backup files that divide the backup chain into shorter series.

A. Forward incremental backup

B. Differential incremental backup

C. Reverse incremental backup

D. Forever forward incremental backup

Correct Answer: A

Reference: https://helpcenter.veeam.com/docs/backup/vsphere/forward_incremental_backup.html? ver=100