

VNX Solutions Specialist Exam for Implementation Engineers

1. Which VNX DAE model supports fifteen 3.5-inch drives?

A. DAE3P

B. DAE6S

C. DAE3

D. DAE5S

Answer(s): B

2. What is a key consideration when managing storage groups on a single VNX?

A. A LUN can be added to a maximum of four storage groups.

B. A LUN can be added to only one storage group.

C. Only one host can be connected to a storage group.

D. A host can be added to only one storage group.

Answer(s): D

3. By default, which event is audited on the VNX Control Station?

A. Removal of files on a Data Mover

B. Creation of directories on the Control Station

C. Removal of files on the Control Station

D. Root file system access by administrators

Answer(s): D

4. Which statement is true for a concatenated metaLUN?

A. Expanded capacity is available instantly

B. Write cache is disabled for the concatenated LUN

C. Time to perform the expansion varies with the capacity being added

D. Performance on the base LUN is affected during concatenation

Answer(s): A

5. The user authentication and system management operations to the VNX with the Unisphere GUI or CLI are performed over the network using which industry standard protocols?

A. Secure Socket Layer (SSL), Generic Security Services (GSS) and Secure Shell (SSH).

B. Secure Socket Layer (SSL), Transport Layer Security (TLS) and NT LAN Manager (NTLM).

C. Secure Socket Layer (SSL), Transport Layer Security (TLS) and Secure Shell (SSH).

D. Password Authentication Protocol (PAP), Transport Layer Security (TLS) and Secure Shell (SSH).

Answer(s): C

6. You are creating an Ethernet channel that spans two or more switches. Which feature must be supported by the switches?

A. Cross stack

B. None; Ethernet channel cannot span switches

C. Fast port

D. Spanning tree

Answer(s): A

7. What is a characteristic of tree quotas?

A. A maximum of 4096 quota trees can be set on a single file system

B. Quotas cannot be applied to the root of a file system

C. Tree quotas can be set on existing directories

D. Tree quota policies are applied by default

Answer(s): B

8. An administrator has installed a new VNX and configured an interface using IP address

A. No route to the test network is currently available

B. The CIFS server used for testing needs to join the domain

C. Only one CIFS server is supported per interface

D. A firewall is interfering with traffic to test network

Answer(s): C

9. A colleague plans to use VNX Snapview Snapshots to make local copies of four data warehouse LUNs. The LUNs to be snapped are:

A. 2 GB

B. 4 GB

C. 8 GB

D. 16 GB

Answer(s): B

10. How many replication pairs are supported by VNX Replicator?

A. 8

B. 2

C. 4

D. 5

Answer(s): C

11. A storage administrator is adding a third VNX system (VNX3) to a secondary site. The third system will be part of an active/active VNX IP replicating cluster. The administrator has set up the usermapper as a secondary usermapper (VNX2) pointing to the primary usermapper (VNX1).

A. Not until the user accesses the CIFS server located on VNX2

B. As soon as an export of the database from the primary usermapper (VNX1) is imported to the VNX2 usermapper

C. As soon as the primary usermapper (VNX1) has generated an entry for the user

D. At 0:00 AM every night when the primary usermapper (VNX1) updates all the secondary usermappers (VNX2/VNX3)

Answer(s): A

12. Which protocol is used to exchange file layout information between an MPFS client and a VNX array?

A. FMP

B. MPFS

C. SCSI

D. iSCSI

Answer(s): A

13. In which file are the default audit events defined?

A. /nas/etc/audit.rules

B. /nas/audit/audit.rules

C. /etc/auditd.conf

D. /etc/audit/audit.rules

Answer(s): D

14. What optional authentication method is supported when using NFS Version 3?

A. NIS

B. NTLM

C. LDAP

D. Kerberos

Answer(s): A

15. The preferred path to your VMware ESX host failed. Which native multi-pathing policy will revert to the preferred path when it is restored?

A. Fixed only

B. MRU only

C. Round-robin

D. Bath Fixed and MRU

Answer(s): A

16. Which authority(ies) signs certificates generated for Data Movers?

A. Data Movers

B. Data Movers, management server

C. External CA, Control Station

D. Management server

Answer(s): C

17. Which tool is used for scripting SnapView commands in a VNX system?

A. Admsnap utility

B. Snapsure software

C. Unisphere Service Manager

D. Secure CLI

Answer(s): A

18. Counting from left to right, which octet identifies the SP and port number in the WWPN 50:06:01:62:47:20:32:88?

A. 3

B. 2

C. 4

D. 5

Answer(s): C

19. During the installation process of a VNX for Block and File system, you are prompted to change passwords for the default accounts. Which user password can be changed?

A. administrator

B. storageadmin

C. sysadmin

D. admin

Answer(s): C

20. A customer wants to decrease the size of VNX pool LUNs presented to an MSCS cluster using the LUN shrink feature.

A. The LUN shrink feature is not supported with MSCS clusters.

B. The accessible volume space on the host must be reduced first.

C. LUN shrink is only supported with stand-alone hosts.

D. The LUN shrink feature will allow them to reduce LUN sizes for this cluster.

Answer(s): A
