PassTest

Bessere Qualität , bessere Dienstleistungen!

Q&A

http://www.passtest.de

Einjährige kostenlose Aktualisierung

Exam : **000-210**

Title : IBM Storage Networking Solutions,Version 4

Version : Demo

1. A customer installs an IBM N5300. The N5300 needs to be backed up daily using Tivoli Storage Manager Extended Edition (TSM EE). Due to limited bandwidth, the N5300 needs to be backed up without passing data across the LAN.
After attaching a tape drive to the N5300, which protocol will be used for the TSM EE server to back up the N5300 and meet the requirements?
A.iSCSI
B.SnapBackup
C.FCP
D.NDMP
Answer: D
2. A customer's environment has the following protocols: CIFS, NFS, HTTP, FTP, iSCSI, and FCP.
Which solution provides unified data access in this environment?
A.IBM DS3000 series
B.IBM DS5000 series
C.IBM x3650
D.IBM System Storage N7000
Answer: D
3. Which product allows a Storage Administrator to set storage utilization alerts for the DS8000, DS4800, SAN Volume Controller, and EMC DMX 2000?
A.IBM Total Productivity Center for Fabric
B.IBM Total Productivity Center for Disk
C.IBM Total Productivity Center for Data
D.IBM Total Productivity Center for Replication
Answer: B
4. Using long distance fabric (100 km), a server's host bus adapter (HBA), with a buffer credit of 64, communicates with a switch port with only eight buffer credits.
Which statement is true in this situation?
A.The server can read at a higher performance than it can write.
B.The server can write at a higher performance than it can read.
C.The server can read and write at equal performance.
D.The server will read and write at a degraded rate.
Answer: A
5. A Dell customer wants to add the largest possible N series into the Dell rack. The primary concern is power, since only 120vac are available.

Which N series meets the customer's requirement?

A.N3600

B.N5600

C.N7900

D.N8100

Answer: C

6. A customer is using a CAD program on UNIX clients. The client needs a file system I/O data storage. Which protocol should be used on the N series?

A.CIFS

B.NFS

C.DMAPI

D.FCP

Answer: B

7. A customer wants LAN-free backups. This customer plans to offload storage processing from servers and move this function onto an independent network.

Which solution best meets this customer's needs?

A.Storage Area Network (SAN)

B.Fibre Channel Over IP (FCIP)

C.Network Attached Storage (NAS)

D.Fibre Channel Over Ethernet (FCOE)

Answer: A

8. A company needs additional storage for a block I/O based database application. The application has low I/O bandwidth requirements. The customer has an extensive TCP/IP infrastructure and is interested in low-cost products that are compatible with its environment.

Which technology is most appropriate for this customer?

A.Virtual SAN (VSAN)

B.Network File System (NFS)

C.Internet SCSI (iSCSI)

D.Fibre Channel Over IP (FCIP)

Answer: C

9. Which technology is an integrated system that attaches through common communication protocols such as TCP/IP?

A.Virtual San Fabric Manager (VSAN)

B.Storage Area Network (SAN)

C.Network Attached Storage (NAS)

D.SAN Volume Controller (SVC)

Answer: C

10. A customer wants to consolidate storage for a small Linux environment. The line of business servers requires higher performance, while the other servers are file servers for a small number of users. The solution must be able to provide the FC protocol for attaching the line of business servers as well as NFS mounts for the file servers.

Which solution meets the requirements?

A.N7000 series with CIFS and NDMP

B.N5000 series with FCP and iSCSI

C.N3000 series Gateway with HTTP and CFO

D.N5000 series with FCP and NFS

Answer: D

11. A customer has two N series storage systems. N7000 filer is connected to Server 1, and N5000 filer is connected to Server 2.

Which statement is correct?

A.Server 1 and Server 2 can share storage via MultiStore.

B.Server 1 and Server 2 can share storage via FlexVol.

C.Server 1 can see Server 2 storage; however, Server 2 cannot see Server 1.

D.Neither server can see the other server's storage.

Answer: D

12. A customer's SAN infrastructure consists of a Cisco MDS 9500 director. The customer recently purchased 1,000 IBM Intel blade servers. Due to scalability concerns, the new Intel blade servers were deployed in VSAN-11. The blade servers must access N5600 storage, but the IBM N5600 storage subsystem is connected in VSAN-10.

What is the correct solution?

A.use VSANs, LSANs, and FCIP routing

B.use iFCP routing with an IBM SAN04M-R multi-protocol SAN router

C.merge VSAN-10 and VSAN-11 into VSAN-12 on the MDS 9500 director

D.use Inter-VSAN routing between VSAN-10 and VSAN-11 on the MDS 9500 director

Answer: D

13. A customer purchased an IBM BladeCenter with QLogic 20-port 4Gb FC Switch Modules. The customer wants to connect to an external MDS 9500 director.

In addition to configuring unique Domain IDs on the QLogic and MDS switches, what should be done to

merge the QLogic 20 FC Switch Modules with the MDS 9500 fabric in VSAN X?

A.set the VSAN interop mode to Interop mode 2

B.set the VSAN interop mode to Interop mode 1

C.set the interop mode to Interop mode 1

D.leave the interop mode value to default on both switches

Answer: D

14. A client has a large FICON SAN, with older 1GB McData devices as the core switches. The client acquired a new company and wants to attach to the newly acquired non-McData SAN, both for DR and management requirements. The client is also looking at upgrading the older core switches and attaching some AIX servers to the SAN.

Which products in combination have the features and capabilities to fulfill this client's needs?

A.Brocade 2109-256 and McData 2027-c40

B.Cisco 2499-384 and Cisco 2054-E11

C.Brocade 2109-256 and Brocade 2005-B16

D.Cisco 2054-E11 and McData 2027-c40

Answer: B

15. Which SAN capability allows four Inter-Switch Links (ISLs) to be merged logically into a single link, using IBM b-Type directors?

A.routing

B.FSPF

C.trunking

D.IOD

Answer: C

16. A customer wants to enable E-port functionality for Inter-Switch Link (ISL) on an IBM TotalStorage SAN24B-R Express model.

Which optional feature must be enabled?

A.Extended Fabric Activation

B.Full Fabric Activation

C.Trunking Activation

D.Adaptive Networking Activation

Answer: B

17. Which statement is true about merging two Fibre Channel SAN fabrics?

A.The switch port speed and negotiation must be the same.

B.The switch firmware must be the same version on the resulting merged fabric.

C.The switch zones must match, and the switches must have different Domain IDs.

D.The switches must all have the same number of ports.

Answer: C

18. Given the following:

I) FCP

II) iSCSI

III) FCIP

IV) TCP/IP

Which types of storage networking does the N3700 support?

A.I, III, IV

B.II, III, IV

C.I, II, IV

D.I, II, III

Answer: C

19. What are the three distinct Fibre Channel topologies?

A.switched fabric, logical start, hub cascading

B.point-to-point, arbitrated loop, switched fabric

C.point-to-point, hub cascading, switched fabric

D.switched fabric, logical start, point-to-point

Answer: B

20. A customer wants to implement Global Mirroring with two DS8100s between two sites over 100 km apart. There is an existing WAN between the two sites.

Which solution provides the capability of using FCIP?

A.2053-424 Cisco 9214

B.2098-B24 IBM SAN24B4

C.2054-E01 Cisco 9222i

D.2498-B80 IBM SAN80B4

Answer: C