

Exam : 000-439

**Title**: Fundamentals of Enterprise

Solut. Using IBM Tivoli Strg

2008

Version: Demo

1. A business has ten servers that are critical and must be restorable at the disaster recovery site. Which

three components must be considered in the disaster recovery site to implement this request? (Choose

three.)

A. SLAs

B. availability of HBAs

C. IP network speed at the disaster site

D. backup and restore media infrastructure

E. amount of incremental data on the client

F. network speed from disaster site to primary site

**Answer: ACD** 

2. During the planning and inventory phase of the consulting process, which two topics are part of the

document describing the customer's current storage environment (baseline)? (Choose two.)

A. return on investment (ROI) analysis

B. customer's storage hardware assets

C. customer's long term business vision

D. customer's IT processes related to storage

E. mapping of IBM storage solutions that meet customer's needs

Answer: BD

3. What information is relevant when creating a customer's baseline documentation as input to a storage

solution design?

A. biggest risk factors

B. IBM solution differentiators

C. business benefits provided by the solution

D. IT organizational structure diagram and description

Answer: D

4. Who should attend an introductory meeting of a business continuity design and implementation

project?

A. IBM Tivoli Identity Manager administrator

B. IBM Tivoli Enterprise Portal administrator

C. IBM Tivoli Storage Manager administrator

D. IBM Tivoli Access Manager administrator

Answer: C

5. Which information should a customer baseline document include?

A. analysis of customer's data management maturity level

B. analysis of all data loss exposures that the customer currently faces

C. configuration logs showing customer data structure for applications and databases

D. names and phone numbers of everyone that needs to be contacted during the current customer

engagement

Answer: D

6. Which three factors must be considered when implementing IBM Tivoli Storage Manager? (Choose

three.)

A. network speed

B. number of HBAs required

C. type of SAN disk being used

D. change rate of the client data

E. number of SAN switches in the infrastructure

F. microcode level of the SAN device where the storage pools are located

**Answer:** ABD

7. What is required to identify valid participants for an introductory meeting?

A. organization address book, including pictures

B. organization mailing list showing the exact locations where each employee is working

C. organization chart showing the line relationship between the CIO and the subordinate storage group

D. organization chart showing the lateral relationship between the CIO and the subordinate storage

administrator

Answer: C

8. Which two IBM software product functions are designed to map to the customer business requirements?

(Choose two.)

A. handling alerts

B. monitoring thresholds

C. handling documentation

D. managing network sockets

E. providing management reports

**Answer:** AB

9. Which server component acts as a traffic controller by directing information and handling requests from

the agent?

A. TotalStorage Productivity Center for Data

B. TotalStorage Productivity Center for Disk

C. TotalStorage Productivity Center Basic Edition

D. TotalStorage Productivity Center for Replication

Answer: A

10. Which two processes should be in place for a successful data management initiative? (Choose two.)

A. data security

B. data replication

C. data provisioning

D. change management

E. incident management

Answer: AB

11. A customer plans to renew their storage infrastructure to cope with performance and availability

requirements stated by IT management and business drivers. Which solution should be recommended to

this customer?

A. SAN Volume Controller

B. Bare Machine Recovery

C. Tivoli Enterprise Console

D. IBM Tivoli Storage Manager

Answer: A

12. What are two benefits of mapping the customer business processes to the storage environment in the

baseline gathering stage? (Choose two.)

A. identifies waste

B. describes costs clearly

C. provides audit-ready posture

D. defines steps and sequences

E. defines customer requirements

Answer: AD

13. Which key business process is most necessary to understand in order to describe SLAs as they relate

to storage?

A. audit procedures

B. hardware provisioning

C. customer service handling

D. maintenance and support services

Answer: B

14. What is required in order to back up a customer critical files?

A. IBM Tivoli Storage Manager for SANs

B. IBM TSM Hierarchical Storage Manager (HSM) on Windows

C. IBM Tivoli Storage Manager for System Backup and Recovery

D. Open File Support with IBM Tivoli Storage Manager Extended Edition

Answer: D

15. Which three items should be recorded while collecting baseline information pertaining to the customer

storage environment? (Choose three.)

A. audit/compliance

B. disk management

C. data management

D. product certifications

E. problem management

F. hardware administration

**Answer: ABC** 

16. A storage administrator has allocated a LUN from a DS/8000 to an AIX server. IBM TotalStorage Productivity Center indicates that the AIX server has unallocated disk space. Which process has not been completed by the UNIX administrator?

A. define a filesystem

B. run config manager

C. zone the LUN to the server

D. enable the HBA on the server

Answer: A

17. A telecommunication company wants to ensure inability of access to sensitive information stored on disk pools after expiration or migration of data. Which security practice is a valid way for the company to fulfill this requirement?

A. degauss disks internally and destroy them

B. use operating system tools to remove data

C. shred data from disk after expiration or migration

D. use active data only policies to ensure only valid data are maintained

Answer: C

18. Which IBM TotalStorage Productivity Center host system is limited to 500 threads?

A. AIX

B. Linux

C. HP-UX

D. Windows

Answer: D

19. The customer has a strong compliance requirement for data encryption on network and off-site

locations. Which two practices should be recommended to this customer? (Choose two.)

A. make sure all data are classified

B. make sure that production data are properly classified

C. propose encryption solutions according to company policies

D. make sure that IBM Tivoli Storage Manager pools are configured for encryption

E. use the GSS-API provided by Tivoli products and integrate with network components

Answer: BC

20. Which factor can dictate customer data retention policies?

A. federal regulations

B. storage media type

C. distance of off-site location

D. amount of incremental data to be protected

Answer: A

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