Exam Code: 000-439
Vendor: IBM
Version: DEMO
Part: A

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
Correct Answers: A C D

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
Correct Answers: B D

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
Correct Answers: 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
Correct Answers: 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

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
   Correct Answers: A B D

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
   Correct Answers: 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
   Correct Answers: A B

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
   Correct Answers: 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
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
Correct Answers: 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
Correct Answers: A, D

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
Correct Answers: 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
Correct Answers: 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
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  
**Correct Answers: 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  
**Correct Answers: C**

18: Which IBM TotalStorage Productivity Center host system is limited to 500 threads?  
A. AIX  
B. Linux  
C. HP-UX  
D. Windows  
**Correct Answers: 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  
**Correct Answers: B C**

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  
**Correct Answers: A**