

IBM

Exam 000-115

Storage Sales V2

Version: 6.2

[Total Questions: 126]

Question No : 1

The IBM TS7680 ProtecTIER Deduplication Gateway for System z solution is designed to provide all of the following EXCEPT:

- A. ESCON attach to System z host
- B. in-line data deduplication performance
- C. up to 1 PB of raw storage scalability per Gateway
- D. clustering for higher performance and availability

Answer: A

Question No : 2

A banking customer currently has a Microsoft Windows and Linux environment. They need file level access storage to share files across the Windows and Linux hosts. Which of the following offerings meets the customer's requirements?

- A. N3600
- B. DS3500
- C. DS5020
- D. Storwize V7000

Answer: A

Question No : 3

The IBM System Storage TS7650 ProtecTIER Appliance and Gateway solution is designed to address which customer requirement?

- A. latency across a long distance network
- B. high-speed backup of large video files
- C. increase levels of data protection with enterprise class data integrity
- D. improve backup and recovery operations without changing existing backup processes, procedures or policies

Answer: D

Question No : 4

What is the maximum number of small form factor (SFF) SAS drives supported by the IBM System Storage DS8800 storage enclosure?

- A. 12
- B. 16
- C. 20
- D. 24

Answer: D

Question No : 5

All IBM TS7650 ProtecTIER Deduplication Appliances supports emulation of up to how many virtual libraries, virtual tape drives, and virtual tape cartridges?

- A. 18 virtual libraries, 64 virtual tape drives, and 55,000 virtual tape cartridges
- B. 6 virtual libraries, 128 virtual tape drives, and 110,000 virtual tape cartridges
- C. 12 virtual libraries, 256 virtual tape drives, and 128,000 virtual tape cartridges
- D. 24 virtual libraries, 512 virtual tape drives, and 256,000 virtual tape cartridges

Answer: C

Question No : 6

Which of the following customer requirements is the TS7650G Gateway designed to address?

- A. latency across a long distance network
- B. high-speed backup of large video files
- C. improve the throughput of tape backups
- D. reduce cost and increase storage capacity utilization

Answer: D

Question No : 7

What types of host connectivity are available on the Storwize V7000?

- A. Fibre Channel and SAS
- B. Fibre Channel and iSCSI
- C. Fibre Channel, iSCSI and SAS
- D. Fibre Channel, iSCSI and InfiniBand

Answer: B

Question No : 8

The TS7650G is a data deduplication server for open systems servers attached to storage environments over a _____.

- A. SAS connection
- B. SCSI connection
- C. iSCSI connection
- D. Fibre Channel (FC) connection

Answer: D

Question No : 9

Which of the following are included with the built-in features of the IBM XIV Storage System?

- A. snapshots, deduplication, volume mirroring
- B. deduplication, thin provisioning, snapshots
- C. snapshots, remote mirroring, thin provisioning
- D. remote mirroring, thin provisioning, deduplication

Answer: C

Question No : 10

With the IBM System Storage TS3500 Tape Library, what is the maximum number of expansion frames that can be attached to the base frame?

- A. 15
- B. 16
- C. 17
- D. 18

Answer: A

Question No : 11

Which of the following IBM System Storage products supports a maximum of 64 GB of cache in a standard dual controller configuration?

- A. XIV
- B. N3600
- C. DS8100
- D. DS5300

Answer: D

Question No : 12

Which of the following environments is most closely addressed by the N series N3600?

- A. a customer that requires block level storage
- B. a customer that requires CIFS and AIX NFS environments
- C. a customer that requires good scalability and performance
- D. a customer that needs to consolidate multiple storage controllers under a single interface

Answer: B

Question No : 13

The customer is looking for a tiered storage solution that allows them to manage different types of data within the same system. Further questioning reveals that the reason the customer wants a multi-tiered environment is based on cost. Which IBM single tier solution can provide an enterprise level system at a midrange cost?

- A. XIV system
- B. TS3500
- C. DS8700
- D. DS5300

Answer: A

Question No : 14

Which of the following is an advantage of the IBM System Storage SAN Volume Controller over competing storage virtualization products?

- A. inline data encryption
- B. based on IBM Power servers
- C. superior performance benchmarks
- D. both in-band and out-of-band virtualization

Answer: C

Question No : 15

IBM has leading hardware, software and a full line of services designed to help meet the customer's storage efficiency needs. Which of the following solutions contributes to a more efficient disk storage environment?

- A. encryption
- B. remote mirroring
- C. automated tiering
- D. archive and retention

Answer: C

Question No : 16

Which of the following storage systems uses both 2.5-inch and 3.5-inch SAS disk drives?

- A. XIV system

- B. DS3500
- C. DS3400
- D. DS5100

Answer: B

Question No : 17

Which of the following IBM storage products allows for 960 TB (raw) in one standard IBM rack?

- A. XIV system
- B. DS5300
- C. DS8700
- D. Storwize V7000

Answer: B

Question No : 18

The TS1130 tape drive is designed for high-performance computing environments where high reliability, capacity, and performance are mandated. In addition to TS3400, TS3500 and 3494 tape libraries, which one of the following environments should be considered for its use?

- A. HP tape libraries
- B. Dell tape libraries
- C. Quantum tape libraries
- D. Sun Powderhorn tape libraries (Silos)

Answer: D

Question No : 19

If a disk module on an XIV Storage System fails, what likely happens?

- A. the system slows significantly but still runs

- B. the customer data is lost temporarily but can be recovered
- C. the system goes into Read Only mode until redundancy is restored
- D. the system redistributes itself and keeps running seamless to the end user

Answer: D

Question No : 20

A customer with both IBM servers and storage asked their storage specialist to present updated information on the IBM storage portfolio. The specialist suspects a competitor is actively selling in this account. Which of the following questions, if asked by the customer, would most likely indicate competitive activity?

- A. Does the DS8700 offer virtualized arrays?
- B. How can the IBM SAN Volume Controller work in our environment?
- C. What is the raw disk capacity of the IBM System Storage DS5300?
- D. What are the support options available on the IBM System Storage DS5020?

Answer: A

Question No : 21

Which of the following describes an aspect of the SVC for XIV offering?

- A. SVC software that comes integrated in an XIV system
- B. SVC option that includes all functions of SVC at a 'per TB' charge
- C. SVC option that introduces a 'per enclosure' charge metric for all functions of SVC
- D. separate license available for XIV/SVC customers who need FlashCopy and Metro Mirror/Global Mirror functions

Answer: C

Question No : 22

A customer that offers financial services is very interested in data security. They want all data to be encrypted as it moves offsite. They also want to follow the industry's best practices by changing keys at least once per year without having to read and rewrite the data. Which IBM tape product should the storage specialist recommend?