

**Exam** : **000-014**

**Title** : IBM Tivoli Storage Manager  
FastBack V5.5 Specialist

**Version** : Demo

1. Given a data server with 600 GB of data with a 10% daily change rate, what is the expected maximum daily data delta that must be transmitted after the first backup has completed?

- A.60 GB
- B.90 GB
- C.1.2 TB
- D.180 GB

**Answer:** A

2. Once the InstallShield part of an IBM Tivoli Storage Manager FastBack (TSM FastBack) installation has been performed, what is a very important step required before TSM FastBack can be used?

- A.create repository
- B.define users and groups
- C.define disk cleanup policy
- D.define repository alert levels

**Answer:** A

3. When integrating IBM Tivoli Storage Manager FastBack (TSM FastBack) with IBM Tivoli Storage Manager (TSM), if the TSM FastBack Mount module has already been installed, which additional step must be performed?

- A.use the TSM FastBack Client Configurator to specify the IP address of the TSM Client
- B.edit the FastBackShell.ini file and manually configure the IP address for the TSM Client
- C.edit the FastBackShell.ini file and manually configure the IP address for the TSM server
- D.uninstall the TSM FastBack Mount module, edit the FastBackShell.ini file, then reinstall the TSM FastBack Mount module

**Answer:** B

4. The Snapshots Monitor view in the IBM Tivoli Storage Manager FastBack Manager is used to display the status of which processes?

- A.archive and retrieve
- B.snapshot and restore

- C.repository cleanup and data replication
- D.administrative logon attempts and Disaster Recovery processing

**Answer: B**

5. Which three components will verify a successful backup of a Volume Shadow Copy Service capable IBM Tivoli Storage Manager FastBack client? (Choose three.)

- A.Writer
- B.Volume
- C.Shadow
- D.Provider
- E.Snapshot
- F.Requestor

**Answer: ADF**

6. If the IBM Tivoli Storage Manager FastBack (TSM FastBack) Central Control Station (CCS) is not running, which simple test could be performed to check its functionality?

- A.run CCSTest.exe
- B.locate and run ccstation.exe
- C.run system diagnostics to confirm functionality
- D.check that the TSM FastBack CCS Service is running

**Answer: B**

7. What are three benefits of taking a block-level snapshot? (Choose three.)

- A.very low impact on application servers
- B.performs true continuous data protection
- C.eliminates the need for a backup window
- D.superior performance for large number of small files and for large files
- E.enables mount and instant restoring of a snapshot from any previous version
- F.provides best performance and network transfer rates while transferring data to tape devices

**Answer: ACD**

8. Which statement is true about IBM Tivoli Storage Manager FastBack (TSM FastBack)?

A.TSM FastBack for Databases enables the Instant Restore feature for Microsoft SQL databases.

B.Although TSM FastBack is disk-disk based, it can send data to tape by using integration with IBM Tivoli Storage Manager client.

C.TSM FastBack can be integrated to support IBM Tivoli Continuous Data Protection for Files to enable continuous data protection snapshot.

D.TSM FastBack for Microsoft Exchange includes a GUI to view the contents of any Microsoft Exchange database and allows only mailbox level restore.

**Answer: B**

9. Running a tape backup every night at the same time would mean that data is protected but there would be a full day's worth of data which might not be protected depending on the backup strategy. Assuming the last backup was successful, all the data that was created or edited since the last backup was run could be lost if a disaster occurred.

What would the Recovery Point Objective be in this scenario?

A.8 hours

B.24 hours

C.7.24 hours

D.There is no Recovery Point Objective

**Answer: B**

10. A branch manager has advised that one of the servers in his office is mission critical since customer transactions and data are held on it. Several manual backups of this server are performed daily but the size of the data and the rate of change is now causing the backups to run for longer than originally planned.

Which function of IBM Tivoli Storage Manager FastBack could alleviate this problem?

A.Image Backup

B.Application quiescing

C.Central Control Station

D.Continuous Data Protection

**Answer: D**

11. What is the recommended maximum number of IBM Tivoli Storage Manager FastBack (TSM FastBack) clients that can connect to a single TSM FastBack server?

- A.20
- B.35
- C.40
- D.50

**Answer: C**

12. Which two operating systems are supported for the IBM Tivoli Storage Manager FastBack Disaster Recovery Hub server? (Choose two.)

- A.Windows XP Professional SP 1 (or later) on 32-bit, X86 architecture
- B.Windows 2000 Professional SP 3 (or later) on 32-bit, X86 architecture
- C.Windows 2003 Standard Server SP 1 (or later) on 32-bit, X86 architecture
- D.Windows 2003 Standard Server SP 1 (or later) on 64-bit, IA64 architecture
- E.Windows 2003 Enterprise Server SP 1 (or later) on 64-bit, IA64 architecture

**Answer: AC**

13. Which dynamic disk type is supported?

- A.Simple Volumes
- B.Striped Volumes
- C.Mirrored Volumes
- D.Spanned Volumes

**Answer: A**

14. In planning an IBM Tivoli Storage Manager FastBack (TSM FastBack) environment, clients are grouped in accordance with project requirements.

When planning the client groups, which maximum limit per TSM FastBack server needs to be considered?

- A.25 servers or 2 TB of data
- B.40 servers or 4 TB of data
- C.50 servers or 5 TB of data
- D.75 servers or 7 TB of data

**Answer: B**

15. After clients are grouped, the backup schedules for the volumes to be backed up must be determined. Finally, the client groups must be linked to the scheduled jobs.

How are client groups linked to a scheduled job?

- A.Backup wizard
- B.Client Configurator
- C.Scheduling wizard
- D.Policy configuration

**Answer: D**

16. A customer has a requirement for long term data storage of their backups. This customer has specified that these backups should be stored off-site on tape media.

What is required to achieve the customer's requirements?

- A.The IBM Tivoli Storage Manager FastBack server can use one of the current backups and make a copy to tape media. The customer can then take this media off-site.
- B.IBM Tivoli Storage Manager FastBack can replicate its backups off-site using the FastBack Disaster Recovery (DR) Hub server, and the FastBack DR Hub server can store the backups on tape.
- C.The IBM Tivoli Storage Manager FastBack server can use its policy to take an additional backup to be used for off-site, and store this additional copy on tape media. The customer can then take this media off-site.
- D.IBM Tivoli Storage Manager FastBack will need to be integrated with another application to achieve a tape copy. The procedure for storing the tapes off-site will be governed by the capability of the application used.

**Answer: D**

17. A customer wants to back up three Microsoft Exchange servers with IBM Tivoli Storage Manager FastBack (TSM FastBack), but does not have a requirement to use individual item restore of items in any of their Microsoft Exchange servers. Each Microsoft Exchange server has four cores and they will all back up to the same TSM FastBack server. The TSM FastBack server also has four cores.

In this configuration, what are the minimum TSM FastBack products required by the customer?

- A.The customer will need a TSM FastBack server, and three TSM FastBack clients.
- B.The customer will only need TSM FastBack for Exchange, and TSM FastBack server.
- C.The customer will need TSM FastBack for Exchange for use on the TSM FastBack server.
- D.The customer will need TSM FastBack for Exchange, and TSM FastBack Disaster Recovery.

**Answer: A**

18. What must be used to remove a disk that contains data from the repository?

- A.repository cleanup
- B.snapshot relocation
- C.data relocation process
- D.database volume removal

**Answer: B**

19. The system volumes are being backed up twice a week

Data volumes are backed up four times a day

CDP is used for critical data only

Data change rate is 1-3% daily

Data is kept for three months

Compressible data will only be compressed at the disaster recovery site

What is an appropriate amount of disk space to start with in the repository?

- A.half the disk space available
- B.the same size as the protected data space
- C.three to five times the protected data space

D.one and a half times the protected data space

**Answer: C**

20. Which process should be used cautiously as it will add quickly to the size of the IBM Tivoli Storage Manager FastBack (TSM FastBack) repository?

A.Daily client snapshot backups

B.TSM FastBack Mount and Instant Restore

C.TSM FastBack Continuous Data Protection

D.Replication to the Disaster Recovery repository

**Answer: C**