

Exam : C2010-511

Title : IBM Tivoli Storage Manager

V7.1 Implementation

Version: DEMO

1. Which backup method is optimized for use when the backup exceeds the backup window, the files being backed up have relatively little daily change and not having to scan the file system looking for changed files would benefit the backup window?

A. Selective backup

B. Journal-based backup

C. Full incremental backup

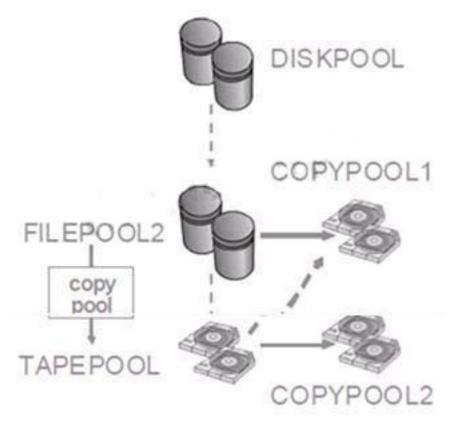
D. Partial incremental backup

Answer: D

Explanation: Provided the valid journaling conditions are met, both full file system incremental and partial incremental backups will use journaling, either run manually or scheduled. Incrementalby-date backups do not use journaling.

Reference: http://www.lascon.co.uk/tsm-journal-backups.php

2.In the Primary Storage Pool definition, autocopy=migrate is defined in FILEPOOL2 and TAPEPOOL. What are two consequences if the target (next) storage pool in a hierarchy (FILEPOOL2) cannot contain the data being migrated, and it is necessary to overflow to its next storage pool (TAPEPOOL)?



- A. Simultaneous write is disabled.
- B. TAPEPOOL inherits the copy pool list for FILEPOOL2.
- C. The server uses the inheritance model to create the copies.
- D. COPYPOOL2 is used because it is defined to TAPEPOOL.
- E. COPYPOOL1 and COPYPOOL2 is used because the definitions of FILEPOOL2 and TAPEPOOL are inherited.

Answer: B

Reference:

https://www01.ibm.com/support/knowledgecenter/SS36V9_4.1.0/com.ibm.itsm.srv.doc/c_simulwrite_migr ation _example5.html

3. What is required when using IBM Tivoli Storage FlashCopy Manager (FCM) for VMware from a Virtual Server?

- A. The operating system for the virtual server must be Windows.
- B. All virtual servers that are part of the hardware snapshot must be backed up to TSM.
- C. If a VM is used as the proxy host, this VM must not be stored on a datastore being backed up by FCM.
- D. A restore of virtual servers from a data store backup can only be restored to the data store the backup was performed against.

Answer: B

Explanation: Tivoli Storage FlashCopy Manager for VMware with Tivoli Storage Manager for Virtual Environments, you can store VMware image backups on Tivoli Storage Manager server storage.

Reference:

http://www01.ibm.com/support/knowledgecenter/SS8TDQ_7.1.0/com.ibm.itsm.fcm.vm.doc/c_fvm_overview.h tml

4Migration is using only one tape but more tape drives are available. Which stgpool option should be reviewed?

- A. drives
- B. numdrives
- C. migprocess
- D. mountpoints

Answer: C

Explanation: If multiple migration processes are running (controlled by the MIGPROCESS parameter of the DEFINE STGPOOL command), the server may choose the files from more than one node for migration at the same time.

Reference: http://publib.boulder.ibm.com/tividd/td/SMAIXN/GC32-076800/en_US/HTML/anragd84.htm (See How the server selects files to migrate, 2nd Paragraph after the points).

5. Which file is required when performing disaster recovery of an IBM Tivoli Storage Manager V7.1 server?

- A. dsmserv.sys
- B. volume history
- C. recovery instructions
- D. database system log

Answer: D

Explanation:

Reference: http://www-01.ibm.com/support/docview.wss?uid=swg27006949&aid=1 (See Page #24 Last Paragraph).