

# IBM

## Exam C2010-511

### IBM Tivoli Storage Manager V7.1 Implementation

Version: 7.2

[ Total Questions: 70 ]

**Question No : 1**

What is the function of reconciliation in IBM Tivoli Storage Manager (TSM)?

- A. It removes obsolete data from the TSM database.
- B. It logs orphan stubs and deletes obsolete copies of files.
- C. It removes orphan stub files from the TSM server database.
- D. It repopulates orphan stubs and deletes obsolete copies of the files.

**Answer: B**

Reference:

[http://pic.dhe.ibm.com/infocenter/tsminfo/v7r1/index.jsp?topic=%2Fcom.ibm.itsm.hsmwin.doc%2Fc\\_reconcile.html](http://pic.dhe.ibm.com/infocenter/tsminfo/v7r1/index.jsp?topic=%2Fcom.ibm.itsm.hsmwin.doc%2Fc_reconcile.html)

**Question No : 2**

Which statement is true regarding a vStorage Backup Server?

- A. It only supports backup to disk.
- B. It supports only backup over LAN.
- C. It can be a virtual or a physical machine.
- D. It allows virtual machine full backups and incremental file level backups.

**Answer: C**

Reference: [http://www.posdata.it/documenti/Soluzioni/TSM\\_Virtual\\_Environment.pdf](http://www.posdata.it/documenti/Soluzioni/TSM_Virtual_Environment.pdf) (page 3)

**Question No : 3**

Which export statement allows for an individual filespace to be specified as an option?

- A. export node
- B. export policy
- C. export server
- D. export admin

**Answer: A**

**Question No : 4**

Which two steps should be taken to determine a Windows client performance problem?

- A. Use auditlogging.
- B. Review eventlog entries.
- C. Set up a Tivoli Storage Manager server trace.
- D. Check for high idle wait, comm wait, or media wait values.
- E. Crosscheck the client options with recommendations from the Optimizing Performance document.

**Answer: B,C**

**Question No : 5**

Why is validate policyset run before activate policyset?

- A. To verify if the definitions are consistent.
- B. To verify that the policies can be overwritten.
- C. To verify that the active policyset is not in use.
- D. To verify permissions are available to change the policies.

**Answer: A**

Reference:

[https://publib.boulder.ibm.com/infocenter/tivihelp/v1r1/index.jsp?topic=%2Fcom.ibm.itsmain.doc%2Fb\\_adminref\\_aix444.htm](https://publib.boulder.ibm.com/infocenter/tivihelp/v1r1/index.jsp?topic=%2Fcom.ibm.itsmain.doc%2Fb_adminref_aix444.htm)

**Question No : 6**

When performing a backup over a network device that has limited bandwidth, which type of backup sends only changed portions of a file to the server during successive backup operations?

- A. image
- B. incremental
- C. adaptive subfile
- D. memoryefficient

**Answer: C**

Reference:

[http://pic.dhe.ibm.com/infocenter/tsminfo/v7r1/index.jsp?topic=%2Fcom.ibm.itsm.client.doc%2Ft\\_bac\\_bandlimitwin.html](http://pic.dhe.ibm.com/infocenter/tsminfo/v7r1/index.jsp?topic=%2Fcom.ibm.itsm.client.doc%2Ft_bac_bandlimitwin.html)

**Question No : 7**

Which device type must be used to define a copy pool that is configured for deduplication?

- A. NAS
- B. FILE
- C. DISK
- D. TAPE

**Answer: B**

**Question No : 8**

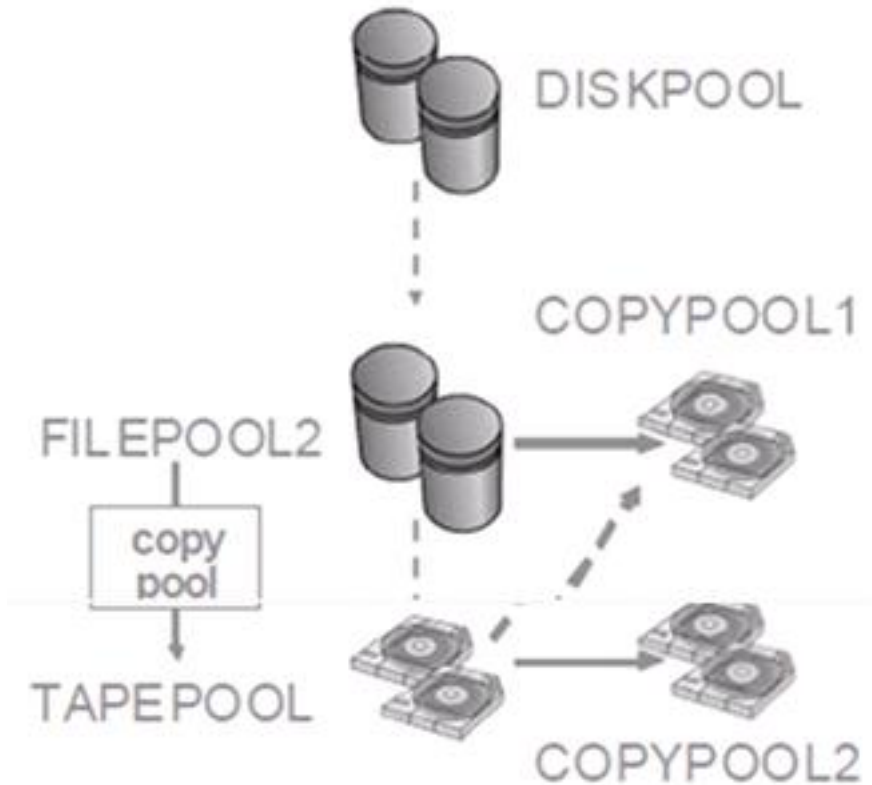
What does this command do: `dsmc archive "/home/tsm/prod/" -v2archive?`

- A. It archives files in the /home/tsm/prod directory and the tsm or prod directories.
- B. It archives only files in the /home/tsm/prod directory but not the tsm or prod directories.
- C. It archives all the files in /home/tsm/prod/ including the subdirectories using the management class v2archive.
- D. It archives only the files in /home/tsm/prod/ including the subdirectories using the management class v2archive.

**Answer: B**

**Question No : 9**

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: D**

### Question No : 10

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

- A. `drives`
- B. `numdrives`