IBM

Exam A2010-579

IBM Tivoli Storage Manager V6.3 Fundamentals

Version: 6.0

[Total Questions: 96]

Question No : 1

The customer tells the IBM Tivoli Storage Manager (TSM) administrator that a Windows file serverhas to be upgraded and therefore is put into maintenance. The manager wants to have the data immediately available for restore in the event of problems. What is one of the actions of the TSM administrator?

A. move data
B. export node
C. copy activedata
D. prepare backupset

Answer: C

Question No : 2

All client data has been backed up to the primary pools. What is the recommended flow of data within the storage hierarchy?

A. The storage pool data is backed up.
B. The storage pool data is backed up andthen migrated and reclaimed.
C. The storage pool data is migrated to the next pool and then backed up.
D. The data stays in the pool, and the IBM Tivoli Storage Manager database is backed up

Answer: B

Question No : 3

What are three files that are preserved during the IBM Tivoli Storage Manager Windows client upgrade? (Choose three.)

A. dsm.opt
B. dsm.sys
C. tsm.options
D. dsmerror.log
E. dsmsched.log
F. dsmwebcl.out

Answer: A,D,E

CERTKILL

Question No : 4

Which two statements are true about a point-in-time restore? (Choose two.)

A. Point-in-time restores can be performed for image backups and the system state data for Windows.
B. Files which were deleted from the client workstation prior to the point-in-time specified will be restored.
C. Selective orincremental-by-date backups must be used to restore the state that existed at a specific date and time.
D. IBM Tivoli Storage Manager (TSM) restores file versions from the most recent backup before the specified point-in-time date.
E. If the requested point-in-time restore date and time is prior to the oldest version maintained by TSM, the object will be restored.

Answer: A,D

Question No : 5

A new IBM Tivoli Storage Manager (TSM) Backup-Archive client must be set up on a TSM Server. This client requiresa new policy with three generations of backups for existing files, two generations of deleted files, and the older generations to be kept for two months. This new client, called NEWCLT, will be part of policy domain POLDOM. Which sequence of commands willaccomplish this?

```
 A.  define mgmtclass POLDOM POLSET NewMClass
     define copygroup POLDOM POLSET NewMClass type=backup destination=backuppool
             verexists=3 verdeleted=2 retain=60
     validate policyset POLDOM POLSET activate=yes
     register node NEWCLT newcltpw domain=POLDOM

 B.  register node NEWCLT newcltpw domain=POLDOM
     define mgmtclass POLDOM POLSET NewMClass
     define copygroup POLDOM POLSET NewMClass type=backup destination=backuppool
             verexists=3 verdeleted=2 retextra=60 retonly=60
     validate policyset POLDOM POLSET
     activate policyset POLDOM POLSET

 C.  define mgmtclass POLDOM POLSET NewMClass
     define copygroup POLDOM POLSET NewMClass NewCGroup type=backup
             destination=backuppool verexists=3 verdeleted=2 retextra=60 retonly=60
     activate policyset POLDOM POLSET validate=yes
     register node NEWCLT newcltpw domain=POLDOM

 D.  define mgmtclass POLDOM POLSET NewMClass
     define copygroup POLDOM POLSET NewMClass NewCGroup type=backup
             destination=backuppool verexists=3 verdeleted=2 retextra=60 retonly=60
     validate policyset POLDOM POLSET
     register node NEWCLT newcltpw domain=POLDOM
```

A. Option A
B. Option B
C. Option C
D. Option D

Answer: B

Question No : 6

Which software must be installed to implement journal-based backups in IBM Tivoli Storage Manager V6.3?

A. Server
B. Journaler
C. Server API
D. Backup-Archive client

Answer: D

Question No : 7

A client node's file is bound to a management class that has an archive retention set to one year. The file on that client is archived once a month for one year. At the end of one year how many copies ofthe archived file exist in IBM Tivoli Storage Manager?

A. 7
B. 12
C. 19
D. 30

Answer: B

Question No : 8

Which command creates an IBM Tivoli Storage Manager policy set?

A. Define policyset my_domain my_policy

B. Create policyset my_domain my_policy

C. Activate policyset my_domain my_policy

D. Create new policyset my_domain my_policy

Answer: A

Question No : 9

What are two benefits of an adaptive subfile backup? (Choose two.)

A. Large backup window

B. Limited connection time

C. Incremental foreverbackup

D. Longer Windows file retention

E. Reduced bandwidth requirements

Answer: B,E

Question No : 10

Which command grants access to another node from the IBM Tivoli Storage Manager Server administrative command line?

A. grant proxy node

B. set node access

C. grant node proxy

D. grant node access

Answer: A

Question No : 11

IBM Tivoli Storage Manager deduplication is supported on which two resources? (Choose two.)

A. Client

B. LTO tape

C. Backup tape pool
D. Random access disk pool
E. Sequentialaccess disk pool

Answer: A,E

Question No : 12

Which protocol can be used to back up network attached storage file systems efficiently with IBM Tivoli Storage Manager V6.3?

A. Write Anywhere File Layout (WAFL)
B. Network Data Backup Protocol (NDBP)
C. Network Data Management Protocol (NDMP)
D. Network Attached Storage Backup Protocol (NASBP)

Answer: C

Question No : 13

A customer created a schedule and is checking the results. What is the correct sequence of a successful incremental scheduled backup?

A. Future, pending, started, completed
B. Future, waiting, started, running, completed
C. Future, started, pending, running, completed
D. Future, pending, started, running, completed

Answer: D

Question No : 14

Which statement about the Wheel of Life is true?

A. Expiration is a prerequisite for reclamation.
B. Migration frees wasted space on sequential volumes.
C. Backup storage pool moves the backup data to the next storage pool.