

Symantec

Exam 250-250

Veritas Storage Foundation 5.0 Administration for UNIX

Version: 6.1

[Total Questions: 199]

Topic 1, Volume A**Question No : 1 - (Topic 1)**

Which command removes the datadg02 disk from the datadg disk group?

- A. vxassist datadg rmdisk datadg02
- B. vxdg datadg rmdisk datadg02
- C. vxassist datadg remove disk datadg02
- D. vxdg datadg remove datadg02

Answer: B

Question No : 2 - (Topic 1)

Which states are displayed in the output of vxprint? (Choose two.)

- A. Data
- B. Kernel
- C. File System
- D. Volume
- E. User

Answer: B,D

Question No : 3 - (Topic 1)

Which two statements are true about renaming a disk object? (Choose two.)

- A. New disk names must be unique within the disk group.
- B. All subdisks will be renamed together with the disk.
- C. The disk group needs to be offline.
- D. The new disk name must be unique within the system.
- E. Subdisks names will remain the same.

Answer: A,E

Question No : 4 - (Topic 1)

What are valid mount options for a Veritas file system? (Choose two.)

- A. nolargefiles
- B. shared
- C. logtmp
- D. delaylog
- E. logdelay

Answer: A,D

Question No : 5 - (Topic 1)

Which command grows the datavol volume by an additional 30 MB and resizes the file system at the same time?

- A. vxassist -g datadg growby datavol 30m
- B. vxresize -g datadg datavol 30m
- C. vxresize -g datadg datavol +30m
- D. vxassist -g datadg growto datavol 30m

Answer: C

Question No : 6 - (Topic 1)

Which vxassist parameter is used to set the number of data plexes in a non-layered mirrored volume?

- A. nplex
- B. numplex
- C. nummirror
- D. nmirror

Answer: D

Question No : 7 - (Topic 1)

A disk has been initialized for use in Veritas Volume Manager. Which command is used to create a disk group named datadg on a device shown as device_tag and using a disk media name of datadg01?

- A. vxassist init datadg datadg01=device_tag
- B. vxassist init datadg device_tag=datadg01
- C. vxdg init datadg datadg01=device_tag
- D. vxdg init datadg device_tag=datadg01

Answer: C

Question No : 8 - (Topic 1)

Which command upgrades the datadg disk group from version 50 to the current disk group version?

- A. vxdg -T 50 upgrade datadg
- B. vxdg upgrade datadg
- C. vxdg currvers datadg
- D. vxdg 50 currvers datadg

Answer: B

Question No : 9 - (Topic 1)

What occurs when you add an initialized disk to an existing disk group? (Choose two.)

- A. The public and private regions are created on the disk.
- B. An empty volume is created on the disk by default.
- C. The disk group configuration database is updated.
- D. Volume Manager performs a rescan to recognize all newly configured disks.

E. The disk is stamped with the system host ID.

Answer: C,E

Question No : 10 - (Topic 1)

Which statement is true about adding a mirror to an existing striped volume?

- A. A concatenated plex is added to the volume by default.
- B. You can use any disks in the disk group to contain the new plex.
- C. Synchronization of the new plex is required.
- D. You should add the new plex to a different disk group for redundancy.

Answer: C

Question No : 11 - (Topic 1)

Which commands display plex, volume, and kernel states? (Choose two.)

- A. vxcat
- B. vxdisplay
- C. vxinfo
- D. vxprint
- E. vxstate

Answer: C,D

Question No : 12 - (Topic 1)

The upgrade scripts are being used to upgrade Volume Manager. Which file's existence would indicate that the upgrade_start script had been run, but the upgrade_finish has yet to be run?

- A. /UPGRADE_START/.start_runed
- B. /XVM5.0-UPGRADE/.start_runed

- C. /etc/vx/.start_runed
- D. /etc/vx/.upgrade_runed

Answer: B

Question No : 13 - (Topic 1)

Which command displays the amount of free space in the configuration database of the datadg disk group?

- A. vxdg -g datadg free
- B. vxdg -g datadg list
- C. vxdg free datadg
- D. vxdg list datadg

Answer: D

Question No : 14 - (Topic 1)

Which command is used to change the stripe unit size and number of columns for the datavol volume in the datadg disk group?

- A. vxvol datadg convert datavol stripeunit=32k ncol=5
- B. vxassist datadg convert datavol stripeunit=32k ncol=5
- C. vxvol datadg layout datavol stripeunit=32k ncol=5
- D. vxassist datadg layout datavol stripeunit=32k ncol=5

Answer: D

Question No : 15 - (Topic 1)

Which command can be used to remove a mirror from a volume? (Choose two.)

- A. vxedit
- B. vxassist

- C. vxremove
- D. vxevac
- E. vxmirror

Answer: A,B

Question No : 16 - (Topic 1)

Which command displays the number of paths to the datadg01 disk?

- A. vxdisk list datadg01
- B. vxdg list datadg01
- C. vxpath list datadg01
- D. vxdmpadm list datadg01

Answer: A

Question No : 17 - (Topic 1)

Which vxsnap command option recreates a space-optimized instant snapshot?

- A. Restore
- B. Reattach
- C. Refresh
- D. Reassociate

Answer: C

Question No : 18 - (Topic 1)

When creating a new volume with the New Volume Wizard in VEA, which layout options are available to create a layered volume? (Choose two.)

- A. Concatenate-mirror
- B. Stripe-mirror

- C. Mirror-stripe
- D. Mirror-concatenate
- E. Concatenate-stripe
- F. Stripe-concatenate

Answer: A,B

Question No : 19 - (Topic 1)

Which statements are true about deporting a disk group? (Choose two.)

- A. The volumes are unavailable.
- B. The disk group is available for importing.
- C. The disk group is deported and online.
- D. The file systems are destroyed.
- E. The file systems are accessible.

Answer: A,B

Question No : 20 - (Topic 1)

In the output of the `vxdisk list` command, there are no entries in the DISK and GROUP columns. However, you see online invalid in the output of the STATUS column. What does the online invalid status indicate?

- A. The disk is failing and needs to be replaced for future use in Volume Manager.
- B. The disk is incompatible with the current release of Volume Manager.
- C. The disk is available for initialization or encapsulation by Volume Manager.
- D. The disk is available for use and has encapsulated data deported on another system.

Answer: C

Question No : 21 - (Topic 1)

Which command enables you to upgrade the file system layout?

- A. vxlayout
- B. vxtunefs
- C. vxupgrade
- D. vxfsupgrade

Answer: C

Question No : 22 - (Topic 1)

The datadg disk group is defined as the default disk group for a system. Which disk group name would you specify with the vxctl defaultdg command to clear this default?

- A. nulldg
- B. nodg
- C. Remove
- D. Delete

Answer: B

Question No : 23 - (Topic 1)

Which point-in-time copy solution provided by Veritas Storage Foundation requires an amount of free disk space equal to that of the original volume?

- A. Full file system snapshot
- B. Full-sized instant snapshot
- C. Full buffer-optimized instant snapshot
- D. Storage checkpoint

Answer: B

Question No : 24 - (Topic 1)

Which command deletes the datadg disk group?

- A. vxdg remove datadg
- B. vxdg destroy datadg
- C. vxdg -g datadg destroy
- D. vxdg -g datadg remove

Answer: B

Question No : 25 - (Topic 1)

When using vxassist to create a volume, what is the default unit of the parameter length?

- A. Bit
- B. Byte
- C. Sector
- D. Cylinder

Answer: C

Question No : 26 - (Topic 1)

Which command creates a new disk group that is compatible with cross-platform data sharing (CDS)?

- A. vxdg -g datadg init datadg01=c1t0d0s2
- B. vxdg init datadg set cds=true datadg01=c1t0d0s2
- C. vxdg init datadg datadg01=c1t0d0s2
- D. vxdg init datadg cds=true datadg01=c1t0d0s2

Answer: C

Question No : 27 - (Topic 1)

Which two statements are true about an online relay layout operation? (Select two.)

- A. It can create a snapshot.