Symantec

Exam 250-253

Administration of Veritas Cluster Server 6.0 for Unix

Version: 6.0

[Total Questions: 108]

Question No : 1

You have removed a system from a running Veritas Cluster Server cluster so that the cluster now only has seven nodes. You need to ensure the cluster will start successfully after a complete cluster shutdown. Which line should be in the /etc/gabtab file to successfully start the cluster?

A. gabconfig -c -n 7
B. clust start seed=7
C. gabconfig start seed=7
D. clust -c -n 7

Answer: A

Question No : 2

In a four-node cluster configuration, main.cf is modified to remove one of the four nodes. That node is decommissioned, and the remaining cluster configuration is unchanged. A power failure causes all three remaining nodes to shut down. What happens when all three nodes are powered on?

A. The three nodes form a cluster.
B. Veritas Cluster Server will need manual intervention to come online.
C. LLT will fail because the fourth node is in the llthosts.
D. Veritas Cluster Server will go into ADMIN_WAIT.

Answer: B

Question No : 3

An additional email address was added to the Veritas Cluster Server notifier resource without any other actions being taken. All but one user is receiving notifications. How can this problem be solved?

A. refresh the mailbox of the impacted user
B. restart the notifier resource
C. restart the SNMP daemon
D. restart the HAD daemon

Answer: B

Question No : 4

The administrator of a four-node Veritas cluster has configured notifications as highly available for all notification methods. How many notification manager resources are running when all nodes are considered?

A. 1
B. 2
**C.** 4
D. 8

Answer: A

Question No : 5

One of the three coordinator disks needs to be repurposed as a data disk. What can the administrator do to accommodate growth in the data center and still provide SCSI-3 I/O fencing?

A. use gatekeeper LUNs to provide additional coordinator disks
B. replace all coordinator disks with Coordination Point servers
C. remove a coordinator disk from the cluster and replace it with a Coordination Point server
D. use compressed disks to double the space available for coordinator disks to enable future growth

Answer: C

Question No : 6

Refer to the exhibit.
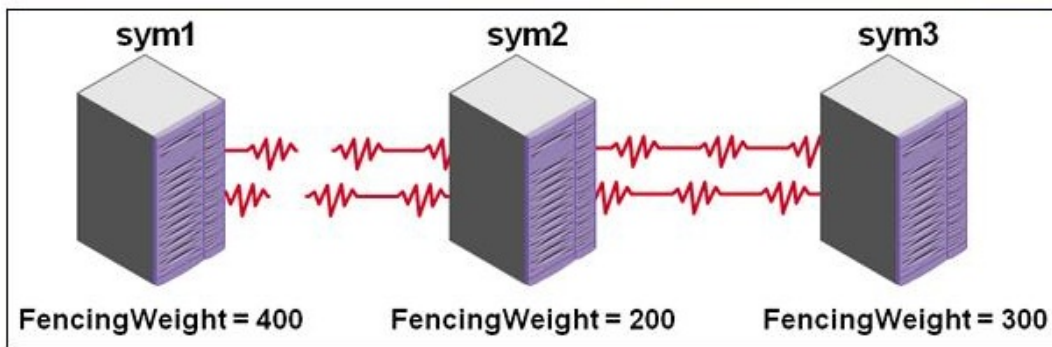
An administrator has configured preferred fencing. Cluster communication breaks and separates sym1 from the other cluster nodes. Which node(s) will survive the fencing race?

A. sym1 only
B. sym2 only
C. sym3 only
D. both sym2 and sym3

Answer: D

Question No : 7

Which type of resources are considered by Veritas Cluster Server when determining whether a service group is online?

A. OnOnly
B. OnOff
C. Persistent
D. None

Answer: B

Question No : 8

Which two triggers can only be enabled at the resource level? (Select two.)

A. Resrestart
B. Resadminwait
C. Resfault
D. Resstatechange

E. resnotoff

Answer: B,E

Question No : 9

Which two actions must be taken to upgrade an application under Veritas Cluster Server control? (Select two.)

A. verify that the application agent supports the new version
B. verify that the new version is supported with haagent –verify
C. freeze the application service group
D. freeze the application resources
E. stop the application agent on all systems

Answer: A,C

Question No : 10

An administrator is manually adding a node named sym3 to an existing two-node cluster. What must be done after installing Veritas Cluster Server and configuring cluster communications on the new node?

A. run hastart -add sym3 on any node
B. run hasys -force sym3 on the new node
C. run haclus -addnode sym3 on the new node
D. run hastart on the new node

Answer: D

Question No : 11

What is the first step when upgrading the operating system on a single node in a running multi-node Veritas Cluster Server (VCS) cluster?

A. offline service groups on the node
B. freeze the service groups

C. migrate parallel service groups
D. shut down VCS on all nodes

Answer: A

Question No : 12

Which two resource attributes need to be correctly set to prevent an unplanned outage due to an improper configuration that might cause a fault during the online process of the new resource? (Select two.)

A. AutoStart
B. Critical
C. Enabled
D. AutoDisabled
E. MonitorOnly

Answer: B,C

Question No : 13

While Veritas Cluster Server supports nodes in a cluster using different hardware or operating system versions, this is potentially undesirable for which two reasons? (Select two.)

A. user security
B. inability to handle load on failover
C. cluster upgrades
D. operational complexity
E. network connectivity

Answer: B,D

Question No : 14

When architecting Coordination Point (CP) server into a Veritas Cluster Server (VCS) environment, what should be done to ensure the CP service remains online?

A. configure multiple CP server instances on the same node

B. configure CP server as a resource in a VCS cluster

C. ensure that the CP server is backed up regularly

D. ensure that the CP server is on a reliable network

Answer: B

Question No : 15

Which two actions can be taken to determine whether an application clustered with Veritas Cluster Server (VCS) has been successfully started or stopped? (Select two.)

A. examine the online log file

B. examine the engine log file

C. view the Security Log from the VCS Java GUI

D. view the Log Desk from the VCS Java GUI

E. view the Application_A.log file

Answer: B,D

Question No : 16

An administrator is planning to migrate a locally hosted application to high availability. Data migration on the shared storage has been properly completed. Which two actions must the administrator perform for the storage in order to complete the configuration of the application service? (Select two.)

A. configure the operating system to automatically mount the file systems involved

B. configure the MountPoint, BlockDevice, FSType, and FsckOpt attributes for all the file systems involved

C. link the application resource to the file system resources, with appropriate dependencies

D. unconfigure the operating system to automatically mount the file systems involved

E. set up the appropriate file system contention mechanism in the correct sequence

Answer: B,D

Question No : 17

Where are the installation log files created when Veritas Cluster Server is installed?

A. /opt/VRTS/install/logs/
B. /var/VRTS/install/logs/
C. /opt/VRTSvcs/install/logs/
D. /var/VRTSvcs/install/logs/

Answer: A

Question No : 18

What information must be specified when adding a resource to a service group?

A. cluster identifier
B. system name
C. attribute values
D. service group name

Answer: D

Question No : 19

The application administrator has brought the application offline through Veritas Cluster Server using the hares -offline command. If the cluster administrator switches the application service group to another node in the cluster, what is the state of the application after the service group switches nodes?

A. offline
B. faulted
C. online
D. partial online

Answer: A

Question No : 20

An application is experiencing failures. The application administrator wants Veritas Cluster