

Vendor: Veritas

Exam Code: VCS-256

**Exam Name:** Administration of Veritas InfoScale

Availability 7.1 for UNIX/Linux

Version: Demo

## **QUESTION 1**

Due to a high security risk, a mandatory shutdown of Ethernet switches is scheduled in a data center where the switches are used for two private heartbeat links on a local cluster. A low-priority heartbeat link, which has been configured over a public interface, is unaffected by the shutdown. I/O fencing is disabled.

Which cluster behavior is expected when the private switches are both shut down for the upgrade?

- A. All nodes in the cluster panic.
- B. The cluster remains online, but the service groups go offline.
- C. Private cluster communications are rerouted over the public network.
- D. The service groups go into ADMIN-WAIT state.

Correct Answer: D

# **QUESTION 2**

What are two effects of a failed resource in the service group configuration below? (Select two.)

```
group websq {
     SystemList = { sys1 = 0, sys2 = 1 }
     }
Apache httpd Server {
     Critical = 0
     httpDir = "/apache/bin"
     HostName = vcssol1
     Port = 999
     SecondLevelMonitor = 1
     ConfigFile = "/apache/config/httpd.conf"
     ]
Diskgroup Apache dg {
     Critical = 0
     DiskGroup = apc1
     1
IP Apache ip {
     Critical = 0
     Device = bde0
     Address = "11.123.99.168"
     NetMask = "255.255.254.0"
     }
Mount Apache mnt {
     Critical = 0
     MountPoint = "/apache"
     BlockDevice = "/dev/vx/dsk/apc1/apcvol1"
     FSType = vxfs
     FsckOpt = "-y"
     1
```

- A. Any resource fault leads to a faulted state for the resource.
- B. Any resource fault leads to the service group failing over.
- C. Any resource fault leads to the service group being taken offline.

D. Any resource fault leaves the service group partially online.

E. Any resource fault leaves the service group fully online.

Correct Answer: BC

### **QUESTION 3**

Which action is performed by the CoordPoint agent?

A. Is registers cluster nodes with coordination disks and coordination point servers.

B. It monitors only the coordination point server.

C. It monitors cluster node registrations with coordination point servers and SCSI-3 disks.

D. It removes offline cluster nodes from the coordination point servers.

Correct Answer: C

Reference: https://sort.veritas.com/public/documents/vcs/6.0/aix/productguides/html/vcs\_install/ch18s02s03.htm

#### **QUESTION 4**

What is the primary benefit of implementing the Intelligent Monitoring Framework feature for resources?

A. monitoring of cluster-to-cluster heartbeat

B. monitoring of Virtual machines

C. immediate notification of resource state change

D. monitoring application outside cluster configuration

Correct Answer: C

Reference: https://www.veritas.com/support/en\_US/article.100013636

## **QUESTION 5**

How is the Authority attribute of a global service group used?

A. to authorize the users who have administrative privileges over the global service group

B. to authorize the cluster on which all administrative actions should be performed for the global service group

C. to give authority for automated failover of the global service group across remote clusters

D. to specify the right to attempt bringing the global service group online in the cluster

Correct Answer: D

Reference: https://sort.symantec.com/public/documents/vcs/6.0/aix/productguides/html/vcs\_admin/apds04.htm

## **QUESTION 6**

Which two standard Veritas Cluster Server resource types can determine if an application is taken offline unexpectedly outside the cluster\s control? (Select two.)

- A. Process
- B. FileOnOnly
- C. CoordPoint
- D. Application
- E. Phantom

Correct Answer: AE

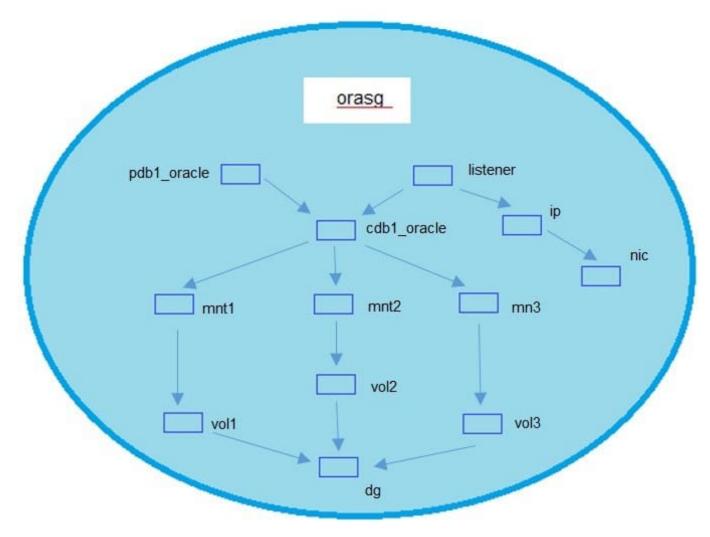
### **QUESTION 7**

Refer to the exhibit.

In a three node cluster, the orasg service group is online on one of the systems. The service group has the resources and resource dependencies shown in the exhibit. All resources are critical resources and the following service group attributes have been configured:

ManageFaults = ALL FaultPropagation = 0 AutoFailOver = 1

What is the expected behavior when the mnt2 resource fails?



- A. The service group fails over to one of the other systems in the cluster.
- B. The service group is taken offline and remains offline in the cluster.
- C. The mnt2 resource is taken offline, all other resources remain online.
- D. The mnt2 resource and all its parent resources are taken offline, the rest remain online.

Correct Answer: A

# **QUESTION 8**

An administrator is adding a node to a running cluster. The administrator has successfully installed Veritas InfoScale Availability 7.1 and has configured and started LLT. Which command will allow the new node to communicate with the cluster?

A. gabconfig -c

- B. hastart
- C. sh /etc/gabconfig
- D. hasys -force

Correct Answer: A

Reference: https://sort.symantec.com/public/documents/vie/7.0/aix/productguides/html/sfha\_config/ch14s03.htm

## **QUESTION 9**

Which two capabilities can an administrator use to ensure availability within Docker Containers? (Select two.)

- A. provide HA to the application within the container for failover and app restart
- B. provide provisioning of a new container when an application within the container fails
- C. first restart the application within the container and if continued app failures then provision a new container
- D. provide HA to the container and move it between cluster nodes
- E. provide provisioning of a new container when a container fails

Correct Answer: AD

### **QUESTION 10**

Which attributes are required for configuring the Oracle agent for Veritas Cluster Server?

- A. SID, DBAUser, EnvFile
- B. SID, DBAUser, DBAPword
- C. SID, Owner, Home
- D. SID, DBAUser, Owner

Correct Answer: C

### Reference:

https://sort.veritas.com/public/documents/sfha/6.0.1/aix/productguides/html/vcs\_oracle\_agent/apas02s01.htm

## **QUESTION 11**

An administrator wants to make a single instance Oracle database highly available and take advantage of Veritas Cluster File System. Which solution should the administrator deploy?

- A. InfoScale Enterprise
- B. InfoScale Availability

C.	InfoScale	Storage
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D. InfoScale Foundation and InfoScale Availability

Correct Answer: C

Reference:

https://www.veritas.com/content/support/en\_US/doc/129688893-129688896-0/uxrt-731\_v59732780-129688896

# **QUESTION 12**

Which script should an administrator use to collect core dump and stack traces along with GAB and LLT information for support analysis?

- A. getsupport.sh
- B. commlinkspt
- C. loggather.sh
- D. getcomms

Correct Answer: D

Reference:

https://www.veritas.com/content/support/en\_US/doc/129672940-129672944-0/uxrt-731\_v30708445-129672944