Vendor: Veritas

Exam Code:VCS-260

Exam Name: Administration of Veritas InfoScale
Availability 7.3 for UNIX/Linux

Version: Demo

QUESTION 1

An administrator is evaluating the suitability of an application to be clustered which can failover to another node in the cluster in an event of an application outage using Veritas InfoScale Availability.

Which condition prevents the application from being made highly available?

A. The application requires the use of solid state drives for performance.

B. The cluster is NOT configured with public low priority link.

C. Individual unique instances of the application cannot be monitored on the system the application is running.

D. After a crash, the automated clean-up takes at least one minute before the application can be restarted.

Correct Answer: D

QUESTION 2

Consider the following resource dependency tree.

```
group sg1
{
Mount mnt1
    {
    Volume vol1
        {
        DiskGroup dg1
        }
    }
}
```

What is the correct order for Infoscale Availability to take the service group offline?

A. unmount file systems, deport disk group, stop volumes

B. deport disk groups, stop volumes, unmount file systems

C. unmount file systems, stop volumes, deport disk groups

D. stop volumes, unmount file system, deport disk groups

Correct Answer: D

QUESTION 3

Which resource type can an administrator use to mirror the state of another persistent resource?

A. Phantom

B. Proxy

C. VolumeSet

D. NotifierMngr

Correct Answer: B

QUESTION 4

An administrator is adding a node to a running cluster. The administrator has successfully installed Veritas

InfoScale Availability 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

QUESTION 5

Which action should an administrator perform prior to removing a resource named webdg from a running service group?

A. take the service group offline

B. take all parent resources of webdg offline

C. take all child resources of webdg offline

D. remove all parent resources of webdg

Correct Answer: B

QUESTION 6

Which type of VMware disks are supported for SCSI-3 disk-based I/O fencing in a VMware in-guest cluster?

A. raw device mapping with virtual compatibility mode

B. raw device mapping with physical compatibility mode

C. virtual machine disks (vmdk) with physical compatibility mode

D. virtual machine disks (vmdk) from a VMFS datastore

Correct Answer: D

QUESTION 7

An administrator needs to determine which coordinator disks or coordination point servers are being used for fencing.

Which file is created by the fencing driver at cluster startup and contains the needed information?

A. /etc/vxfenmode

B. /etc/vxfendg

C. /etc/vxfentab

D. /etc/vxfen.d

Correct Answer: C

QUESTION 8

An administrator assigns the coordinator disks to a cluster, then starts I/O fencing; but the fencing driver displays the following error message:

```
000068 09:37:33 2bdd5815 0 … 3066 0 VXFEN WARNING V-11-1-56
Coordinator disk has key with cluster id 47813
which does not match local cluster id 57019
```

Which action should the administrator perform to clear the error message and configure the I/O fencing to the local cluster?

A. use the command vxfenswap to replace the coordinator disk group

B. use the command vxfenadm to remove the key

C. use the command vxfenconfig to configure the vxfen driver

D. use the command vxfenclearpre to clear the key

Correct Answer: B

QUESTION 9

What happens when a split-brain occurs and I/O fencing is disabled?

A. All nodes are placed in jeopardy membership.

B. All service groups are autodisabled.

C. Nodes on each side of the split try to bring service group online.

D. All nodes execute a stop operation.

Correct Answer: B

QUESTION 10

An administrator receives the following message:

```
"hastatus -sum" shows
-- AGENTS FAILED
-- Type        System
I Application     node01
```

Which command should the administrator run to recover from the failure?

A. hastart

B. harecover

C. haagent

D. hatype

Correct Answer: A

QUESTION 11

A cluster configured with disk based I/O fencing has two dedicated high-priority LLT links and one low-priority link over public network interface.

What is the state of the cluster if both high-priority links fail simultaneously?

A. All nodes remain in regular GAB membership, but are also in jeopardy membership.

B. The cluster is in a split-brain condition until at least one other LLT link is working.

C. The cluster with active service groups stays running, but the other shuts down.

D. Service groups are unable to failover when resource faults occur, but can failover if a system fault occurs.

Correct Answer: B

QUESTION 12

An administrator wants to configure a service group FailOverPolicy where VCS selects a system based on the forecasted available capacity for all systems in the SystemList attribute. Cluster attribute Statistics is set to Enabled.

Which FailOverPolicy must be selected?

A. Priority

B. Load

C. RoundRobin

D. BiggestAvailable

Correct Answer: D