

Oracle

Exam 1z0-432

Oracle Real Application Clusters 12c Essentials

Verson: Demo

[Total Questions: 10]

Question No : 1

In an advanced Grid Infrastructure installation, you can optionally configure Grid Naming Service (GNS). In which two cases must you configure the GNS?

- A. You configured a dedicated network for Automatic Storage Management (ASM)
- B. You decided to configure a Flex Cluster
- C. You decided to configure a Standard Cluster
- D. You decided to use IPv6 addresses in client connections
- E. You use Dynamic Host Configuration Protocol (DHCP) to assign IP addresses to cluster nodes

Answer: B,E

Question No : 2

You have recently completed building an 8-node 12cR1 RAC cluster, and you are now seeing a lot of instability, congestion, and network packet losses in the network.

Which two items related to the private interconnect could have caused these issues?

- A. IP addresses allocated to the private interconnect have been specified in /etc/hosts
- B. The connections between the cluster nodes for both public and private interfaces are using the same switch
- C. All the private interfaces used for the interconnects are being configured in separate subnets
- D. You have used crossover cables for the cluster interconnect

Answer: B,D

Question No : 3

Which statement best describes the interaction between an Oracle ASM instance and the Oracle Database?

- A. Oracle ASM provides an access path between a database instance and storage.
- B. A database instance uses an extent map provided by Oracle ASM to access data files
- C. Oracle ASM provides storage services only and does not interact with the database.
- D. An Oracle Database must use Oracle ASM in a high availability configuration.

Answer: B

Question No : 4

You want to change an existing Oracle Clusterware standard Cluster to an Oracle Flex Cluster There is Grid Naming Service (GNS) and Flex ASM configured right now. In what order do you need to take the following steps?

1. Stop Oracle Clusterware
 2. Determine the current mode of the cluster
 3. Ensure that the GNS is configured with a fixed VIP.
 4. Change the mode of the cluster to be an Oracle Flex Cluster.
 5. Use the Oracle Automatic Storage Management Configuration Assistant (ASMCA) to enable Oracle Flex ASM in the cluster
 6. Start Oracle Clusterware
- A.** 1,2,3,5,4,6
B. 2,3,5, 4, 1,6
C. 1, 2,3, 4,5,6
D. 2,3,4,5,1,6

Answer: D

Question No : 5

Identify three characteristics of a RAC 12cR1 service.

- A.** Service Time
Service name
- B.** Instance Preference
- C.** Server Pool Assignment
- D.** Database Edition
- E.** Cloud Policy

Answer: B,C,D

Question No : 6

ASM has multiple redundancy levels. Identify three of them:

- A. No mirror
- B. RAID 5 mirror with a 1 parity disk
- C. RAID 1 + 0 mirror
- D. RAID 1 + 1 triple mirror
- E. RAID 5

Answer: A,B,C

Question No : 7

Which two components are required to set up a SCAN listener for your customer's 12cR1 RAC environment?

- A. 3 virtual IP addresses on the same subnet DB
- B. 3 private IP addresses on the same subnet
- C. 3 private IP addresses on different subnets
- D. One single name that resolves to 3 1Pv4 or 1Pv2 addresses
- E. One single name that resolves to 3 1Pv6 or 1Pv4 addresses

Answer: A,E

Question No : 8

During the installation of OracleGrid Infrastructure 12cR1, you decide to configure the Grid Infrastructure Management Repository. Where will the repository be stored?

- A. In its own single instance Oracle Database 12cR1 database and managed as a failover database
- B. In the first RAC database created on the cluster
- C. In its own RAC 12cR1 database with load balancing enabled
- D. On a node outside the cluster to guard against cluster failure
- E. Within the Grid Infrastructure home as a file-based repository

Answer: A

Question No : 9

To configure the network preparation for installing the Oracle Grid Infrastructure for a cluster, a number of tasks have been listed.

1. Assign a public and private IP.
2. Define a SCAN that resolves to six IP addresses in your DNS.
3. Assign a virtual IP on a different subnet from the public
4. Identify the interface and IP addresses for only the first node in your RAC
5. Determine your cluster name
6. Assign a Virtual IP on the same subnet as your public IP.

Identify the correct order of the tasks that apply to this effort.

- A. 1, 2, 3, 4, 5, 6
- B. 1, 5, 6
- C. 2, 4, 6
- D. 1, 4, 5, 6

Answer: B

Question No : 10

Which statement about Allocation Units is incorrect?

- A. Every Oracle ASM disk is divided into allocation units (AUs)
- B. An AU is the fundamental unit of allocation within a diskgroup
- C. A file extent consists of one or more AUs
- D. The au size disk group attribute can have the following values; 1, 8, 16, 32, 64, or 128 MB.

Answer: D