

# 1Z0-338<sup>Q&As</sup>

Oracle Exadata Database Machine and Cloud Service 2017  
Implementation Essentials

## Pass Oracle 1Z0-338 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/1z0-338.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Oracle  
Official Exam Center

- ⚙ **Instant Download** After Purchase
- ⚙ **100% Money Back** Guarantee
- ⚙ **365 Days** Free Update
- ⚙ **800,000+** Satisfied Customers



**QUESTION 1**

Storage indexes are unique to Exadata Database Machine and their primary goal is to reduce the amount of I/O required to service I/O requests for Exadata Smart Scan. Put the following steps in order:

1.

The Exadata cell services software conducts I/O requests on 1 MB storage regions.

2.

cellsrv checks the high and low values, and determines that the storage region does not contain any values that meet the predicate.

3.

The database is started.

4.

Physical I/O to the region is bypassed if the query selection falls outside the high/low storage index storage.

5.

A query is issued against the MYOBJ\_CTRL table that has a predicate OBJECT\_ID=1500.

6.

A subsequent query is issued against the MYOBJ\_CTRL table that has a predicate OBJECT\_ID=2234.

7.

The MYOBJ\_STATE'S region index is populated with high and low values for the OBJECT\_ID column during the I/O request.

A. 3, 5, 1, 7, 6, 2 and 4

B. 3, 7, 1, 5, 6, 2, and 4

C. 3, 7, 5, 2, 1, 6, and 4

D. 3, 6, 1, 7, 2, 5, and 4

E. 3, 5, 2, 1, 6, 7, and 4

Correct Answer: E

---

**QUESTION 2**

Your customer has encountered some system disk issues and has been told that a “storage cell rescue procedure” must be implemented.

What will this procedure accomplish?

- A. It will perform a predictive disk failure replacement for cell disks.
- B. It will recover the Exadata system volumes by using the internal USB flash disk.
- C. It will perform cell flash cache failure replacement.
- D. It will perform a complete storage server hardware replacement.
- E. It will perform a database server disk replacement.

Correct Answer: BCD

---

### QUESTION 3

Your government customer has purchased a full rack of Exadata. The customer has two departments that would like to share the Exadata Database Machine but the concern is that department A will be able to see data from department B.

Which architecture would you suggest to solve this deployment issue?

- A. Split the configuration by using Oracle Nimbula's cloud software so that four database servers and seven cells can be used by department A and the rest can be used by department B.
- B. Split the configuration and use ASM-Scoped Security so that four database servers and seven cells can be used by department A and the rest can be used by department B.
- C. Set up instance caging to ensure that department A has access only to four database servers and seven cells and department B has access to the rest.
- D. Define the split by setting up database services that are specific to department A and department B.

Correct Answer: D

---

### QUESTION 4

Identify the two choices a customer must make that impact diskgroup creation when the customer wants to have only a DATA diskgroup and a RECO diskgroup? (Choose two.)

- A. the number of databases that will run on the cluster
- B. the OS that will be run
- C. the level of redundancy required
- D. the ratio to use to split the available and usable storage between DATA and RECO

Correct Answer: AC

---

**QUESTION 5**

What happens in an Exadata Database Machine when the DUPLICATE sub-clause of the INMEMORY attribute is specified?

- A. The DUPLICATE sub-clause enables parallel execution NUMA support.
- B. Each In-Memory Compression Unit in the IM column store will have a mirrored copy placed on another node in the RAC cluster.
- C. The command allows the current instance to exceed DRAM limits and expand across memory, flash, and disk.
- D. The command creates an in-memory snapshot for write\_only access.
- E. The In-Memory Compression Unit will have a mirrored copy placed on every other node in the RAC cluster.

Correct Answer: B

Reference: <http://www.oracle.com/technetwork/database/in-memory/learnmore/twp-dbim-exadata2556211.pdf> (page 3)

---

**QUESTION 6**

Which three items are the main elements of Oracle Database Resource Manager? (Choose three.)

- A. SQL Explain Plan
- B. resource plan
- C. resource consumer group
- D. resource plan directive
- E. IORMPLAN object

Correct Answer: BCD

Reference: [https://docs.oracle.com/cd/B28359\\_01/server.111/b28310/dbrm001.htm#ADMIN11844](https://docs.oracle.com/cd/B28359_01/server.111/b28310/dbrm001.htm#ADMIN11844)

---

**QUESTION 7**

Which three configurations would you recommend to provide High Availability? (Choose three.)

- A. enabling Flashback Technologies - for fast point-in-time recovery from logical corruptions and for fast reinstatement of a primary database following failover
- B. configuring bonding for the management network in order to provide highest availability for the Data Guard network
- C. using Normal redundancy diskgroups for all diskgroups where the primary database is protected by a Data Guard standby database that is deployed on the same Exadata Database Machine

D. when no Data Guard standby database is deployed, using High redundancy for both the RECO and DATA diskgroups

E. using Normal redundancy diskgroups for all diskgroups where the primary database is protected by a Data Guard standby database that is deployed on a separate Exadata Database Machine

F. when no Data Guard standby database is available, configuring Exadata as a stretched RAC

Correct Answer: ABD

---

### QUESTION 8

Oracle Configuration Manager is the key to the proactive capabilities of MyOracle Support. Which three statements describe OCM? (Choose three.)

A. It is used to collect configuration details and upload them to the management repository.

B. Configuration collection happens once an hour.

C. A customer can associate an SR to their configuration data to reduce issue resolution time.

D. Oracle Base, ASM, and GRID home must have the same owner for installation to work.

E. Configuration collection occurs every 24 hours.

Correct Answer: ACE

---

### QUESTION 9

Which statement is true about instance caging setup?

A. The initialization parameter resource\_manager\_planshould be set.

B. For a system with 16 threads, the sum of cpu\_count for all databases should not be higher than 32 to prevent oversubscribing.

C. Database instances need to be restarted to make changes to cpu\_counteffective.

D. The CPU Resource Manager and IORM need to be enabled to make instance caging to work as expected.

E. Instance caging is the right approach to make sure that database instances are not stealin memory from one another.

Correct Answer: A

Reference: <http://www.oracle.com/technetwork/database/performance/instance-caging-wp-166854.pdf>

---

**QUESTION 10**

Which three mandatory tasks must be performed when configuring the Auto Service Request (ASR) Manager? (Choose three.)

- A. verifying the ASR configuration
- B. registering the ASR Manager
- C. activating a node on the ASR Manager
- D. installing the ASR software on each database server
- E. setting up ASR SNMP traps in Enterprise Manager

Correct Answer: ABC

---

**QUESTION 11**

Which two statements are true about the two types of Exadata storage servers, the HC storage server and the EF storage server?

- A. The EF storage servers contain 8 X 3.2TB PCIe flash cards.
- B. The HC storage servers contain 12 X 8TB hard disks and 4 X 3.2TB PCI flash cards.
- C. The HC storage server is an all disk storage server with no flash containing 12 X 8TB hard disk.
- D. The EF storage server contains 8 X 3.2TB PCI flash card and can be upgraded with 4 more a total of 12.
- E. The EF storage server contain 8 X 3.2TB PCI flash cards and 4 X 8TB disk drives.

Correct Answer: AB

---

**QUESTION 12**

When backing up a storage cell, what is actually being backed up?

- A. the first two disks in a storage cell that contain the Linux operating system
- B. all the disk headers and storage indexes in the storage cell
- C. the contents of the CELLBOT USB flash drive
- D. the Linux RPM that is used to deploy the storage cell software

Correct Answer: B

---

**QUESTION 13**

Which statement is true about Enterprise Manager 12c for Exadata?

- A. EM Agents are installed on each database and storage node.
- B. EM Agents should not be installed on Exadata. Remote monitoring is the best practice.
- C. EM Agents can communicate to storage cells via SSH.
- D. The Exadata Plug-In for monitoring switches is installed in each EM Agent.
- E. Storage cells communicate directly to the EM Management Server via SNMP and/or SMTP.

Correct Answer: C

Explanation: Open SSH Ports The Enterprise Manager Cloud Control 12c Agents require ssh access to the Exadata Database Machine components they monitor. As the Agents will run on the compute nodes the ssh ports, 22, on each of the storage cells, ILOMs, PDUs, KVMs, InfiniBand switches, and Cisco switch will need to be opened for each of the compute nodes.

---

**QUESTION 14**

Your customer would like to configure monitoring capabilities alongside ASR on the stand-alone server that was set aside to run ASR Manager.

What configuration would you set up for the customer?

- A. Enterprise Manager, SQL Developer Server, and ASR Manager on the stand-alone server because ASR needs SQL Developer to gain SQL access to the database server
- B. ASR Manager inside the firewall to ensure that root access to Exadata Database Machine is not compromised
- C. ASR Manager with SNMP traps configured to listen for specific alerts triggered by Exadata Database Machine
- D. Enterprise Manager (Ops Center) and ASR Manager on the stand-alone server because ASR is not a monitoring tool

Correct Answer: D

**QUESTION 15**

There are many different ways to load data into database tables.

Which method does Oracle strongly recommend?

- A. generic connectivity via ODBC or JDBC

B. database gateways to open systems and mainframes

C. Oracle GoldenGate

D. Oracle Data Pump

E. SQL\*Loader import

F. data loading via external tables

Correct Answer: F

[Latest 1Z0-338 Dumps](#)

[1Z0-338 Practice Test](#)

[1Z0-338 Exam Questions](#)