



# Oracle

## Exam 1z0-523

### Oracle Application Grid 11g Essentials

Version: 6.1

[ Total Questions: 73 ]

**Question No : 1**

Which interface provides the ability to see changes in real-time as they occur?

- A. ConcurrentMap
- B. java.util.AbstractMap
- C. ObservableMap
- D. InvocableMap

**Answer: C**

**Question No : 2**

Coherence provides the ideal infrastructure for building \_\_\_\_\_ services, and the \_\_\_\_\_ applications.

- A. Data Grid, Client and Server based
- B. Ouster, Client and Server based
- C. Data Grid, DNS based
- D. Cloud cluster, Client and Server based

**Answer: A**

**Question No : 3**

Node Manager is a WebLogic Server \_\_\_\_\_ that enables you to start, shut down, and restart Administration Server and Managed Server instances from a remote location.

- A. Instance
- B. Utility
- C. Destination
- D. Ouster

**Answer: B**

**Question No : 4**

Which two Oracle products come pre-packaged with Oracle's JRockit JDK?

- A. Oracle WebLogic Server
- B. Oracle Coherence
- C. Oracle Database
- D. Oracle Real Time Operations Control

**Answer: A,B**

### Question No : 5

Which three of the following are considered Fixed Asset Depreciation Rule Components?

- A. International Depreciation Methods
- B. Header
- C. Annual Rules
- D. Rule Conventions
- E. Predefined Depreciation Methods

**Answer: B,C,D**

### Question No : 6

As a best practice, what would you change in the following command line to create successful domain template "My WebLogic Domain"?

```
Pack -domain=C:\oracle\user_projects\domains\mydomain -  
template=C:\oracle\user_templates\mydomain -template_name="My WebLogic Domain"
```

- A. Pack -domain=C:\oracle\user\_\_projects\domains\mydomain.dll -  
template=C:\oracle\user\_templates\mydomain.jar -template\_name="My WebLogic Domain"
- B. Pack -domain=C:\oracle\user\_projects\domains\mydomain.jar -  
template=C:\oracle\userJ:emplates\mydomain -template\_name=nMy WebLogic Domain"
- C. Pack -domain=C:\oracle\user\_projects\domains\mydomain -  
template=C:\oracle\user\_templates\mydornain.jar -template\_name="My WebLogic  
Domain"
- D. Pack -domain=C:\oracle\user\_projects\domains\mydomain.jar -  
template=C:\oracle\user\_templates\mydomain.jar -template\_name="My WebLogic Domain"

**Answer: C**

**Question No : 7**

In a typical production environment, which server(s) hosts the application?

- A. Node Server
- B. Administration Server
- C. Managed Server
- D. Configuration Server

**Answer: C**

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**Answer: C**

**Question No : 9**

Which three data source integrations are provided by Coherence out of the box?

- A. TopLink Grid and TopLink Essentials
- B. Java Persistence API (JPA)
- C. Open Database Connectivity (ODBC)
- D. File System
- E. Java Database Connectivity (JDBC)

**Answer: A,B,D**

**Question No : 10**

Which two statements are true about the Application Grid?

- A. Application Grid computing brings key industry-leading technologies like MS IIS and Grade WebLogic Server together.
- B. Application Grid computing promotes well architected sharing of resources.
- C. Application Grid computing is based on Oracle's RAC technology.
- D. Application Grid computing results in more predictable behavior through better Instrumentation and more optimal allocation of resources.

**Answer: B,D**

**Question No : 11**

Which statement is true about XpauseTarget in Oracle JRockit JVM?

- A. This option is supported by all type of Garbage collection modes.
- B. This option is only supported by Generational Garbage Collection mode.
- C. This option is only supported by Mark and Sweep Garbage Collection Model.
- D. This option is only supported by Dynamic Garbage Collection Model.

**Answer: D**

**Question No : 12**

Identify the feature of WebLogic JMS: If the message destination (5, not available at the moment the sages are being sent, either because of network problems or system failures, then the messages are saved on a local server instance, and are forwarded to the remote destination once it becomes available.

- A. Unit of Work
- B. Store-and-Forward
- C. Unit of Order
- D. Distributed Destinations

**Answer: B**

**Question No : 13**

In Real Operations Insight, metrics are sent from the various WebLogic Suite components into Enterprise Manager for \_\_\_\_\_ and\_\_\_\_\_.

- A. Optimization
- B. Visualization
- C. Automation
- D. Customization

**Answer: A,B**

**Explanation:** Oracle Fusion Middleware Real Operations Insight provides enhanced visibility across the entire application infrastructure, helping enterprises ensure continuous availability and high performance of applications and services.

**Question No : 14**

When scaling Coherence from one to two cache servers, it will not show the same scalability as two to four. Why?

- A. Coherence uses a more efficient TCMP algorithm going from two to four cache servers.
- B. When going from one to two cache servers, object backups are copied across servers so work is doubled, but going from two to four is a fixed amount of work.
- C. Near cache is enabled with a larger quorum thus performance is improved.
- D. All of the above.

**Answer: B**

**Question No : 15**

This is a special WebLogic Server instance included by the WebLogic Server Domains. It represents a central point from which you configure and manage all resources in the domain.

- A. Managed Server
- B. Web Server
- C. Administration Server
- D. Node Server

**Answer: C**

**Question No : 16**

You are an Enterprise Architect in a large IT organization. Your organization has deployed applications on a variety of containers such as WLS, WebSphere, and JBoss.

Why would you consider consolidating on a single type of container (instead of a mix)?

- A. Guarantee of higher application performance and reliability if the transactions are flowing between instances of the same container type.
- B. Easier to build a Shared Services infrastructure that can provide best practices, tools and expertise around HA/Management... with a single type of container than a mix of multiple types.
- C. You'll save on hardware costs with a homogeneous environment.
- D. It's a necessary step in our move toward adopting SOA.

**Answer: B**

**Question No : 17**

Which two statements are true when a Coherence cluster member is lost?

- A. Remaining members recover by repartitioning the data across the remaining cluster members in parallel with normal request processing.
- B. Some latencies may be experienced due to higher priority of recovery.
- C. In flight operations may be lost.
- D. A system administrator must manually assist recovery of the lost data.

**Answer: A,B**

**Question No : 18**