Oracle WebLogic Server 12c: Administration I (1Z0-133) DUMP

Question #1

You are using the Configuration Wizard to create a new domain that will consist of a cluster of three managed servers along with an instance of WebLogic Server acting as HTTP proxy to distribute traffic to the cluster.

Which three steps should you perform with the Configuration Wizard? (Choose three.)

- A. Create one cluster.
- B. Install Oracle HTTP Server.
- C. Create one Coherence server.
- D. Create four managed servers.
- E. Assign three servers to a cluster.
- F. Specify a proxy port for the administration server.

Correct Answer: A, D, E

Question #2

You decide to use a database to store WebLogic Server transaction logs for a managed server.

Which two steps are required to configure this? (Choose two.)

- A. Under the managed server's Services configuration select "JDBC" as the type for the transaction log store.
- B. Under the managed server's Services configuration, select " Disable the Default Store".
- C. Create a non-XA data source in the domain for the database transaction log.

D. Create an XA data source in the domain for the database transaction log.
Correct Answer: A, C
Question #3
Which session persistence type is invalid?
A. async_replicated
B. async_jdbc
C. replicated
D. async_memory
E. cookie
F. file
G. replicated_if_clustered
Correct Answer: D
Question #4
An administrator in your organization says you do not need to back up the domain files on a machine which only managed servers run.
Select the best explanation for this statement.
A. This is true because the domain files can be re-created with the pack and unpack utilities.

- B. This is true (with an exception) because the domain files can be recreated with the pack and unpack utilities. The exception is if your security realm uses the embedded LDAP system. Which is not included in the JAR file created by the pack utility.
- C. This is true (with an exception) because the domain files can be recreated with the pack and unpack utilities. The exception is for applications that are deployed to the managed server. Those files are not included in the JAR file created by the pack utility. If you back those up manually, then pack and unpack can be used.
- D. This is not true. You need to back up the domain files on a machine on which only managed servers run by using operating system commands (such as tar or zip).

Correct Answer: A

Question #5

Which statement is true about stopping Node Manager?

- A. If you stop Node Manager, the managed servers it started will also stop.
- B. You may kill the Node Manager process by using operating system commands.
- C. Use the stopNodeManager.sh script so Node Manager stops gracefully.
- D. Using the administration console, select the appropriate machine and click Stop.
- E. The administration server goes into ADMIN mode if it can no longer communicate with Node Manager.
- F. The managed servers that Node Manager started go into ADMIN mode if they can no longer communicate with Node Manager.

Correct Answer: B

Question #6

You configure a data source with a non XA driver because your (non-Oracle) database does not provide XA drivers.

The data source will sometimes participate in global transactions with an EJB, so as you configure the data source you select "Supports Global Transactions" and One-phase commit.

Why is this configuration wrong?

- A. You must choose an XA driver when a data source participates in global transactions.
- B. "One' Phase Commit" always returns "ready" during phase one of the two-phase commit process' so it is possible you will have heuristic errors in the database.
- C. "One-Phase Commit" processes this data source last in the global transactions, if the EJB must go last, you cannot use this configuration.
- D. "One-Phase Commit" only allows this data source to participate in global transaction, so you cannot have a global transaction that includes an EJB.

Correct Answer: D

Question #7

When creating a dynamic cluster, you have multiple options concerning how dynamic servers are distributed across machines in your domain. Identify three supported configurations. (Choose three.)

- A. Use a single machine.
- B. Use all machines in a subnet.
- C. Use all machines in the domain.
- D. Use all percentage of machines in the domain.
- E. Use all machines whose names match an expression.

Correct Answer: A, C, E

Question #8

Which action should you take to automatically back up the domain configuration when anyone activates a configuration change?

- A. USE the backup='true' parameter of the activate() command in WLST.
- B. The administration console, select "Follow Configuration changes" in the Shared Preferences for the console.
- C. In the administration console, select "Configuration Archive Enabled" under the general configuration of the domain.
- D. Enabling automatic domain configuration creates backups of the configuration during server boot, not at each activation.

Correct Answer: C

Ouestion #9

As the technical lead for your project, you have been asked to recommend a new solution to handle frequently increasing loads on your applications. The WebLogic 12.1.2 domain currently runs with two clusters of three servers with request being filtered and passed by a proxy server that users the round ""robin algorithm.

However, the load sometimes exceeds the maximum capacity of all these servers combined but your domain lacks in scalability.

What is the best implementation solution?

- A. Add a third cluster and spread existing server instances across the clusters.
- B. Modify the proxy server load balancing algorithm to weight based.

- C. Configure dynamic clusters and specify the number of server instances you anticipate needing at peak load.
- D. Tune work managers to optimize work.
- E. Replace the software load balancer with a hardware load balancer.

Correct Answer: C

All administrators that deal with the production domain in your organization are extremely experienced. As the lead administrator, you have been asked

to change the administration console preferences for all administrators so

that inline help no longer displays, since no one needs it.

Select the true statement about this scenario.

A. There is nothing you can do, since inline help cannot be disabled.

B. There is nothing you can do for all users, since disabling inline help must

be done per user.

C. Log into the administration console and disable inline help under "help."

D. Access WLST, connect to the domain's admin server, and use the

command EnableInlineHelp (false).

Correct Answer: C

Question #11

You plan to install WebLogic Server by using the generic JAR installer in silent

mode.

What are two ways to create the required response file? (Choose two.)

A. First install or deinstall graphically. There is an option to save a response

file.

B. Use the sample response file in the installation documentation as a

template.

C. First run the Repository Creation Utility. There is an option to save a

response file.

D. The response file is not required. You can answer questions interactively

at the command line.

E. The genetic JAR installer does not have a silent mode, so you do not need

a response file when using this installer.

Correct Answer: A, B

Question #12

Your domain consists of 30 servers. You are using the Administration

Console.

Which is the quickest way to identify the servers that are in a Failed health

state?

A. Use the Filter button from the domain's Monitoring > Health tab.

B. Use the Monitoring > Health tab for each server in the domain.

C. Write a custom WLST script to print out failed server.

D. Capture a diagnostic snapshot.

Correct Answer: A

Question #13

You use the Java-based Node Manager to start your managed servers. You

want Node Manager to:

"¢ Stop servers by using your custom stop script: mystopit.sh

"¢ Restart servers when the hardware crashes

"¢ Use SSL communication

"¢ Check server heath once per second

Below are portions of the nodemanager.properties file. Select the one that configures Node Manager as described.

```
Α.
StopScriptEnabled=true
StopScriptName=mystopit.sh
CrashRestartEnabled=true
SecureListener=true
StateCheckInterval=1
B.
StopScriptEnabled=true
StopScriptName=mystopit.sh
CrashRecoveryEnabled=true
SecureListener=SSL
StateCheckInterval=1000
C.
StopScriptEnabled=true
StopScriptName=mystopit.sh
CrashRestartEnabled=true
SecureListener=true
StateCheckInterval=1000
D.
StopScript=true
StopScriptName=mystopit.sh
CrashRecovervEnabled=true
SecureListener=true
StateCheckInterval=1000
F.
StopScriptEnabled=true
StopScriptName=mystopit.sh
CrashRecoveryEnabled=true
SecureListener=true
StateCheckInterval=1000
```

Correct Answer: E

Which three statements are true about WebLogic clusters? (Choose three.)

A. Clusters provide clients with transparent failover.

B. EJB applications can be targeted to entire cluster.

C. All cluster members must bind to the same port number.

D. Cluster members replicate application data by using heartbeats.

E. Cluster members can be associated with one or more domains.

F. Web applications require a proxy in order to be used in a cluster.

Correct Answer: A, B, F

Question #15

You are using WebLogic Server Diagnostic Framework (WLDF) Instrumentation in a system diagnostic module. The Dye Injection monitor is enabled. You know the diagnostic context ID of the request you are Interested in that was processed by several. You are looking through the messages in the server log file of several.

Which statement is true?

A. You need to look at the Events Data Archive. Server log files do not contain WL DF context IDs

B. You need to look at the Harvested Data Archive. Server log files do not contain WL DF context IDs.

C. You need to look at the domain log file. Only the domain log file contains WL DF context IDs.

D. You can search the server log file for the context ID. Any message that was written to the log IDs during that request will contain the context ID.

E. You need to translate the context ID into the corresponding transaction ID, which is the only ID in server log file entries.

Correct Answer: A

Question #16

You are deploying a web application called inventory.war. It has been installed and has the State of "Prepared". It is targeted to the Managed Server named managed1. The web application's context root is /inventory and the starting page is index.jsp.

However, you want to test the application before allowing end users access to it. In the administration console, you select inventory.war, and then select Start and "Servicing only administration requests."

In your web browser, you need to enter a host and port followed by /inventory/index.jsp.

Which host and port would you use?

A. managed1 host and port

B. Administration Server host and port

C. managed1 host and Administration port

D. Administration Server host and Administration port

Correct Answer: C

You are creating and configuring a cluster by using the administration

console. Which two statements are true? (Choose two.)

A. All servers that will be part of the cluster must be created before the

cluster is created.

B. You must pick the cluster messaging mode.

C. Even though you create a non-dynamic cluster, you can change it to a

dynamic cluster later.

D. Once the cluster is created, you cannot change its messaging mode.

E. The administration console does not provide a way to manually migrate

singleton services. It must be set up to be done automatically or by using WLST.

Correct Answer: B, C

Question #18

One Managed Server that is part of a large domain throws

java.lang.OutOfMemory errors (OOM) occasionally.

You have been monitoring this server with the jvisualVM tool but that didn't

help because the issue occurs infrequently and not a specific scenario. So you decided to force the server to dump the heap memory as soon as an

OOM gets thrown in order to analyze the dump file later.

How do you modify the Java HotSpot startup command to enable this feature

and save the dump in the directory D:\hprof-dumps\?

A. Add -XX:+DumpHeapOnOutOfMemory -XX:DumpPath=D:\hprof-dumps.

B. Add -XX:+HeapDumpOnOutOfMemoryError - XX:HeapDumpPath=D:\hprof-dumps.

C. Add -XX:+DumpHeapOnOutOfMemoryError -XX:HeapPath=D:\hprofdump.

D. Add -XX:+HeapDumpOnOutOfMemory -XX:HeapDumpPath=D:\hprofdumps.

E. Add -XX:+HeapDumpOnOutOfMemoryError -XX:DumpPath=D:\hprof-dumps.

F. Add -XX:+HeapDumpOnOutOfMemoryException - XX:HeapDumpPath=D:\hprof-dumps

Correct Answer: B

Question #19

You are using the Administration Console to monitor a resource. Which three techniques can you use to customize the monitoring output? (Choose three.)

- A. Sort the rows by a specific column.
- B. Limit the number of rows displayed.
- C. Change the order of the displayed columns.
- D. Views the rows from a specific time range.
- E. Combine (add) multiple columns together.

Correct Answer: A, B, C

You are working for a software company that mostly dealt with creating and reusing C++ and .NET objects. There are many COM (Component Object Model) components that have been created over time that provide standardized functionalities. Recently, platform independence has become a major consideration for your organization and you have deployed WebLogic Server12c. But you would like to make use of some of your prebuilt COM objects for request processing. You need an interim solution before implementing web services.

Which artifact within WebLogic Server helps you achieve your objective?

- A. Messaging Bridge
- B. IDL Mapper
- C. jCOM
- D. XMLRegistry
- E. COM2Java

Correct Answer: E

Question #21

Your server includes an application that users a generic JDBC data source to connect to a database. However, the network connection between the server and the database is not 100% reliable.

Identify two data source attributes that, if set properly can help avoid situations in which the application fails due to a failed JDBC connection. (Choose two.)

A. Statement Cache Type
B. Pool Reserve Mode
C. Test Table Name
D. Test Connection Mode
E. Test Connections on Reserve
Correct Answer: C, E
Question #22
Which three tasks can be performed by the Node Manager? (Choose three.)
A. Start a server
D. Define a new comes
B. Define a new server
C. Host the Node Manager console.
C. Host the Node Manager console.
C. Host the Node Manager console. D. Automatically restart a failed server.

You created a shutdown class MyClass that you would like to execute just before server shutdown.

Which statement is true regarding MyClass?

A. MyClass can be specified in the Configuration Wizard as a shutdown class.

B. MyClass must be available in the WebLogic Server's classpath.

C. MyClass can be targeted to only one server instance.

D. MyClass must not have a main method.

Correct Answer: B

Question #24

Consider an existing nondynamic cluster that is currently hosting many libraries, applications, and data sources. You need to scale out this cluster to include a new server. You provision the domain on a new machine.

What are the two ways to create this new server in the domain configuration? (Choose two.)

A. Use the Configuration Wizard to add a new server to the cluster.

B. Use pack and unpack to copy an existing server in the cluster.

C. Use the Administration Console to add a new network channel to the cluster.

D. Use the Administration Console to clone an existing server in the cluster.

Correct Answer: A, D

You need to take a web application offline.

Which three options are supported in WebLogic Server when you stop a running application? (Choose three.)

- A. Terminate HTTP sessions immediately.
- B. Terminate HTTP sessions after three minutes.
- C. Move HTTP sessions to a database.
- D. Wait for HTTP sessions to time out.
- E. Allow new requests only through the administration port.
- F. Move in ""progress requests to another server in the cluster.

Correct Answer: A, D, E

Question #26

11

You use a web browser to log in to a web application that is deployed to WebLogic Server. When you click a link named "publish" on the site, an Access Denied" message appears.

Which two statements are true about this server's security configuration? (Choose two.)

- A. The application is not associated with any security roles.
- B. A security realms is not configured in this domain.
- C. Your user account has expired.

D. Your user account exists in an authentication provider.

E. A security policy is attached to the "publish" link URL.

Correct Answer: D, E

Question #27

As part of troubleshooting an application, you need to analyze the HTTP session count and the server heap size over the past six hours. You are using the Administration Console. You want to view both metrics together and correlate their values.

Which three steps should you take in the Administration Console? (Choose three.)

A. Create a custom view.

B. Start the JVM Runtime view.

C. Drag each metric onto two charts in the same view.

D. Access the Monitoring Dashboard.

E. Click the application's Monitoring tab.

Correct Answer: C, D, E

Question #28

JDBC -

An application fails. The exception indicates that the data source cannot be found.

Identify two possible steps that you can perform to verify the data source's availability. (Choose two.)

A. Launch the JDBCDiagnostics utility.

B. Verify the Dependencies attribute of the data source.

C. View the target server's JNDI tree in the console.

D. Verify that the application and data source have the same target.

Correct Answer: C, D

Question #29

Which three statements are true about the default behavior of WebLogic Server proxy plug-ins? (Choose three.)

A. The proxy will pin a client to a specific server if a session cookie is created.

B. The proxy fails over to another server if a connection or request times out.

C. The proxy distributes requests to cluster members based on their CPU usage.

D. The proxy dynamically learns the latest locations of cluster members.

E. The proxy always uses SSL, regardless of the client's protocol.

F. The proxy replicates session data to its backup proxy.

Correct Answer: A, B, D

Each domain has a directory called servers that contains subdirectories for each server in the domain. Your domain has a managed server named

managed1.

When will the managed1 directory be created?

A. When the managed1 server is defined in the Configuration Wizard

B. When the domain is created

C. When the Administration Server comes up for the first time

D. When the managed1 server comes up for the first time

Correct Answer: D

Question #31

Which two metrics are used to monitor and troubleshoot unicast communication in a cluster? (Choose two.)

A. Groups

B. Master

C. Backup Server

D. Session Replicas

E. Local Group Leader

Correct Answer: A, E

The startup of a WebLogic Server instance fails with the error message:

java.net.BindException:Address already in use.

Which two methods help identify what is currently listening at the port and

the Ip this server is configured to be bound to? (Choose two.)

A. The pmap command lists all processes running with their associated port

number.

B. The UNIX Isof command can report information on the process that is

listening at a particular IP and port on the local machine.

C. netstat, which is available on Windows and Linux/UNIX, can report on the

process bound to this IP and port.

D. pstat will report detailed runtime statistics on any process currently

listening at this IP and port.

E. The Linux port watching tool PortInfo can raise an alert anytime a process attempts. succeeds, or fails to connect to a specific IP and port. It can also

be used to identify if a port is being used by a java process.

Correct Answer: B, C

Your administration server goes down. One of the managed serves of the domain is also corruptly shut down. This manage severs has been successfully started in the past.

You cannot bring up the administration server right away, but you need to start the managed server, you run the stat script, but the managed server will not start.

Explain will not start.

A. This managed server has Managed Sever managed Server Independence mode.

B. Managed servers always contact their server for the latest configuration. When the admin server is down, a managed server cannot be started.

C. This managed server must be part of a cluster and the cluster master is also down.

D. This managed server must reside on the same machine as the admin server.

E. The domain must use the embedded LDAP for authentication. Without the admin sever, the manage server cannot get updates to its local LDAP store.

Correct Answer: A

Question #34

Your java-based Node Manager is unable to start a managed server named server. You investigate and realize that the boot.properties file Node Manager uses to store the credentials of the managed server has been corrupted in the file system. From past experience you know that if you delete the file, Node Manager will re-create it.

Where is that file?

A. under the domain directory in servers/myserver/nodmanager

B. under the Node Manager home directory in myserver

C. Under the domain directly in servers/muserver.security

D. under the domain directory in sever.sycserver/data/nodemanager

E. under the Node Manager home directory

Correct Answer: D

Question #35

You need to scale out an existing domain to include a new machine. You install WebLogic Sever on the new machine.

Which three steps are required to create the domain directory on the new machine?

Use the Configure Wizard to clone the domain.

A. Run the pack tool on the administrator server's machine.

B. Transfer the installation certificate to the administration server's machine.

C. Use the Administration Console to clone the administration server.

D. Transfer the managed server template to the machine.

E. Run the unpack tool on the machine.

Correct Answer: B, E, F

Question #36

Your developers created Plain Old Objects (POJO) that provides useful functionality. The code is packaged in a JAR file. You want to make this code accessible from all the application deployed to the managed servers in your

domain.

What are the four ways to accomplish this?

- A. Include the JAR as an optional package.
- B. Deploy the JAR file as an EIB.
- C. Deploy the JAR file in the domain as a shared library.
- D. Place the JAR file in the lib folder of the domain.
- E. Deploy the JAR file to the administration server. All managed servers have access to their server.
- F. Deploy the JAR file to the administration of the domain servers by editing the domain's setDomainEbv. sh script.
- G. Deploy the JAR file as another web application.
- H. Deploy the jar file as a service.

Correct Answer: B, C, E, G, H

Question No: 37

The admin server's domain files where backed up by using the tar command on Linux. The admin server crashes and the domain files become corrupted. The domain files are restored from the backup. You true and start the admin server by using the usual domain script. The script does not run. The error is " permission denied."

- A. Check the ownership and file system permissions of the start script.
- B. Ensure you are currently is as a WebLogic Server administrator before running the script.
- C. After any running managed servers and then start the Admin server.
- D. After the restoration of a domain, you must start the admin server.
- E. After the restoration of a domain, you must start the admin server by using WLST.
- F. Be sure to start the admin server as the root user.

Correct Answer: B

Question No: 38

Which three Administrator Console tasks require you to obtain the

configuration lock of a production mode domain.

A. Stop an application deployment.

B. Create a new JDBE data source.

C. Change a server's listen port.

D. Suspend a running server.

E. Add a server to an existing cluster.

F. Create a new administrative user.

Correct Answer: B, C, E

Question No: 39

Consider an application that comprises both web and EJB components. What are two benefits of implementing multitier cluster architecture over

single-tier (basic) cluster architecture?

A. Dynamic cluster are only supported for the multitier architecture.

B. Remote EJB access is blocked.

C. Each cluster can be scaled independently.

D. Future web clusters can share the same EJB tier.

E. All servers can managed (started/stopped) together.

Correct Answer: B, C

Question No: 40

Consider a data source whose inactive Connection Timeout has been set to

60 seconds. You suspect that an application is not returning JDBC

connections to this data source. In response, you go to the data source's Monitoring tab in the Administrator Console.

Which of the available columns will confirm your suspicions?

- A. State
- B. Active Connections Current Count
- C. Connection Delay Time
- D. Leaked Delay Time
- E. Current Capacity

Correct Answer: C

Question No: 41

You are running WebLogic Server under a 64-bit Hot-Spot JVM.

You edit your domain's setDomainEnv. sh script to update the minimum and maximum heap sizes as follows:

User_MEN_ARGS"-Xms 32 meg xmx150meg"

export USER_MEN_AREG

You try to start a managed server by runing the domain start script at the command line. The server falls with the message:

Invalid initial heap size: -xmsmeg

Why does the server fall with the message?

- A. The minimum haep size for a 64-bit JVM is Megabytes.
- B. For performer reasons, the minimum heap size and maximum heap size should be the same value. "-xms32 -xmx150m"
- C. The parameter value was entered incorrectly. You must enter memory parameter values in kilobytes.
- D. The parameter values was entered incorrectly. the correct value is: "-xms:32meg -Xmx: 150msg"

Correct Answer: C

Question No: 42

You have been tasked with replacing an existing WebLogic domain with a brand new installation as part of a migration. The new server needs to use

the previously created JDBC store that holds existing JMS messages.

A. Which two configuration Stores, create a new JDBC store and select the

option "Use existing store".

B. The new domain name needs to be the same as the old domain it's

replacing.

C. The storage needs to be file based and not JDBC based.

D. Set the prefix for the JDBC store table to the domain name.

Correct Answer: A, C

Question No: 43

You start a managed server by running a start script at the command line the server fails to start. To troubleshooting this failure you look at the window in which the script ran. One of the messages from the server says "boot identity not valid."

What do you do before running the script again?

A. Add the option to the start that allows servers to be started without credentials.

B. Update the credentials in the boot identity file.

C. Update the credentials in the start script.

D. Create a boot identity username and password by using the administration console.

E. The boot identity file does not exist Create one.

Correct Answer: B

Question No: 44

Consider a domain that includes a Node Manager home directory. One way to enroll each Node Manager with your domain is with the WLST command mxenroll().

Select the two scenarios where you do jot need to use this command to perform the same task?

A. The Node Manager is on the machine where the domain was created by using the Configuration Wizard.

B. You create a managed server template by using the pack utility. Then create the domain by using the unpack utility on the new machine where Node Manager will run.

C. Use the administration console. Select the machine, then the Configurator and the Node Manager tabs. Select "Enroll with the Domain." Save and activate your changes.

D. Use the script enrollNodeManager. sh found under the weblogic_hohe

directory in server/bin

Correct Answer: A, D

Question No: 45

The configuration wizard has a Node Manager option which, if selected,

allows you to also configure a Node Manager as you create your domain.

Select two true statements about using the configuration Wizard to

configuration Node Manager.

A. You are required to enter the username and password for accessing Node

Manager.

B. You are allowed to choose the location of the Node Manager home.

C. You can select either the java-based or script Node Manager.

D. After the Configuration Wizard create the domain, it automatically starts

the configuration Node Manager.

Correct Answer: B, D

Question No: 46

When you use the Embedded LDAP that is supplied by Oracle WebLogic

Server, which three statements are true?

A. The Embedded LDAP can be used to store user, group, security roles and

security policies for the WebLogic security providers.

B. The Embedded LDAP uses the file system to store Weblogic security

provider data.

C. The Embedded LDAP can be accessed by an external LDAP viewer.

D. The Embedded LDAP cannot be used in a production environment

E. The Embedded LDAP can store Auditing Data.

Correct Answer: A, C, E

Question No: 47

Over time you server log files have increased in size to over 500 MB. Identify three technique to help decreased the size of these log files.

A. Increase the severity level.

B. Redirect standard output to the log.

C. Increase the rotation time.

D. Create and use a custom log filter.

E. Decrease the rotation file size

Correct Answer: A, D, E

Question No: 48

The development group supplied you with the latest WAR file for the company web application. It has been thoroughly tested and needs to be placed into production. In the production file system, you copy over the previous WAR file the new version. You log into the administration console and redeploy the application. Current users continue to access the older version of the application, while new users are taken to the new version. Explain this scenario.

A. This is only possible if the application is deployed to a cluster. Cluster deployment allows current users to continue to use the previews version of an application.

B. This is possible if the application is versioned by using the WebLogic server feature called Production Redeployment.

C. This is not possible. When an application is redeployed, it replaces the old version and all users than access the new version.

D. This is not possible. When an application is redeployed, all users continue to access version. Once all current users have exited the system, then all users from that point on access the new version.

Correct Answer: B

You successfully deployed an application on WebLogic 12c but notice that its

deployment name is different than what you expected.

After checking various places and making deployment attempts, you decide to be on the safe side and just use the method that takes precedence over the others when setting the deployment name.

Which method should you use to override the default deployment name?

A. Define the name in the library's manifest file.

B. Configure the <module-name> element in veb. Xm1.

C. Run weblogic -- Deployer with the -name option.

D. Set a computed name based on the deployment source file.

E. Set the element in application.xm1

Correct Answer: C

Question No: 50

Consider a Weblogic Java EE application that uses a JDBC data source. Which three steps would the application developer typically write code to perform?

A. Test the connection to verify the database's availability

B. Add a new connection to the data source if none ace available.

C. Close the connection to return the connection to the data source.

D. Request a connection from the data source.

E. Look up the data source using the JNDI name.

Correct Answer: C, D, E

Select two true statements about WebLogic Server's role in transaction

management.

A. You can configure WebLogic Server JTA properties at the domain, cluster,

and server level.

B. WebLogic server can act as the transaction manager of multiple

transactional resources managers during a distributed transaction.

C. WebLogic server supports transactional work managers.

D. Staring with WebLogic Server 12c, you can create two kind of cluster: the

standard cluster as in previous version and the new transactional cluster.

E. WebLogic server supports transactional Enterprise java Beans.

Correct Answer: A, B

Question No: 52

Which two statements are characteristics of the Reconfiguration Wizard?

A. You can upgrade any domain that was created using WLS 9.2 and above.

B. The Reconfiguration Wizard allows you to change the domain mode.

C. The configuration WIizard allows you to select a different java JDK.

D. The Reconfiguration Wizard does not allow the reconfiguration of JDBC

data sources.

E. You can upgrade only a domain which is running WLS 10.3 or later.

Correct Answer: B, E

You want to configure an LDAP authentication provider in your domain. Which three pieces of information must you obtain from your LDAP administrator?

- A. Name attribute for user objects
- B. Connection pool; maximum size
- C. Base DN for group objects
- D. realm name
- E. Host name and port

Correct Answer: B, C, E

Question No: 54

Identify three capabilities of the non-default DLAP authentication provider include in WebLogic Server.

- A. adding a user to a group
- B. Creating a new group
- C. Changing a user's password
- D. Validating a user password
- E. creating a new user
- F. Identify the groups for a user

Correct Answer: A, B, E

You are using the Configuration Wizard to create a are domain that will host an EJB application within a cluster. Remove EJB clients can therefore take advantage of WebLogic server's load balancing and failover capabilities?

- A. Messaging Mode
- B. Cluster Address
- C. Broadcast Channel
- D. Replication Channel
- E. Cluster Type

Correct Answer: B

Question No: 56

By monitoring COU and RAM utilization, it appears that one member of your cluster is receiving a much lower percentage of the request loud than the other servers.

Which administration Console metric should you examine to help determine if a network problem is the cause?

- A. Primary session count
- B. Drop out frequency
- C. Migration basis
- D. Health state
- E. Current heap size

Correct Answer: D

Which two statements are true about Log Filters?

A. You do not have to lock the configuration to create Log Filters.

B. Log Filters are created at the domain level.

C. The administration console assists in the creation of Log Filter expressions.

D. You can apply a Log Filter to the server log, but bot to standard out.

Correct Answer: B, C

Question No: 58

Which two statements are true when an administration Server is compared to a Managed Server?

A. An administration Server manages the domain configuration.

B. A domain must have at least one of each type of server.

C. An Administration Server keeps servers a server log, but an administration Server does not.

D. Java EE application are deployed only to a Managed Server.

Correct Answer: A, C

Question No: 59

You monitor a running JDBC data source with the console and note the following values:

Current Capacity = 10

Current Capacity High Count = 20

Identify two plausible explanations for these metrics.

A. The workload was lower than it is now.

- B. The statements cache size is 20.
- C. The pool size has increased.
- D. The statement cache size is 10.
- E. The pool size has decreased.
- F. The workload was higher than it is now.

Correct Answer: E, F

Question No: 60

A domain defines four machines: host01, host02, and host12. It also defines a dynamic cluster whose Name Match Expression is set to the value "host1*".

Which of the machines will be used to host servers in this dynamic cluster?

- A. Host01 and host only
- B. All machines
- C. The default machine of the domain
- D. Host11 and host12 only
- E. Host01 only
- F. Host11 only

Correct Answer: D

Question No: 61

Consider a cluster of four servers: ServerA, ServerB, ServerC, and ServerD. The cluster hosts a web application and is accessed using a proxy plug-in. This web application is configured to use in-memory session replication. A user is directed to ServerA An HTTP session is established on ServerA and is also replicated to ServerC, but ServerA Subsequently fails.

Which server will this user be redirected to?

A. serverD

B. ServerB

C. none: the user will receive an error message

D. serverC

E. any other available server

Correct Answer: E

Question No: 62

You are creating a domain by using the configuration Wizard. In the wizard, you select to configure Node Manager. Under "Node Manager Type, you select "Manual Node Manager setup".

What does this mean?

A. You are using the configuration Wizard to configure a script --based Node Manager.

B. The configuration Wizard prompts you to change the default Node Manager configuration values.

C. The configuration Wizard bypasses all Node Manager configuration.

D. You are using the configuration Wizard to configure a Java --based Node Manager.

E. You must manually copy the Node Manager files generated by the configuration Wizard into Node Manager home.

Correct Answer: E

Question No: 63

You want to start the managed server called managed1 in "Standby" mode, to keep it as a "hot backup". Which statement about your domain configuration must be true?

- A. The server managed1 must be of a cluster.
- B. Your domain has an administration port.
- C. Only the admin server can start in "standby" mode.
- D. There is no such thing as "standby" mode.

Correct Answer: B

Question No: 64

In the certification matrix for your version of WebLogic Server, you find the row for your database and its version. In that row, in the "type of database use" column, it says "application data access only".

Your database cannot be used ______.

- A. By the administration server
- B. For internal data storage by WebLogic server
- C. By a multidata source
- D. In a production environment
- E. By an Enterprise JavaBean

Correct Answer: B

Question No: 65

A new machine was given to your department. This machine has two WebLogic server12.1.2 installation, each with different inventories.

Which command or tool do you determine the differences in products installed in each of the inventories?

A. None, inventories are used by Oracle databases only.

B. ORACLE_HOME/wiserver/bin/compareInventory-sh-oracle-home1 < oracle-home1 location > - oracle-home2 < oracle-home2 location >.

C. The Oracle Inventory Viewer utility

D. ORACLE _HOME2 < oracle _home2 location >.

Correct Answer: B

During a performance test, a server's log includes several out of memory error messages. You are using the Administration console.

How can you verify the amount of available heap in the server?

- A. Click the server 's Debug > Heap tab.
- B. Click the server's Debug > Health tab.
- C. Click the server's Monitoring > Health tab.
- D. Click the server's Monitoring > Threads tab.
- E. Click the server 's Monitoring > performance tab.

Correct Answer: E

Question No: 67

A WebLogic server (WLS) domain was recently updated from WLS 10.3.6 to WLS 12.12. What is the mode of operation of the Node Manager after the update and what is needed to keep the same behavior as in WLS 10.3.6?

- A. Nothing, Node Manager runs and behaves the same on both WLS versions
- B. Node Manager runs in "per machine" mode and nothing is needed to keep the same behavior.
- C. Node manager runs in "per domain" mode and requires manual steps to return to the "per machine" mode, used in WLS10.3.6.
- D. Node Manager mode of operating and behavior can be selected in reconfiguration Wizard.

Correct Answer: C

Question No: 68

Consider a domain with an existing JDBC data source, which connects to an Oracle database. Your database administrator requests that the JDBC connections to this database now specify a different username.

Which data source attribute would you modify to implement this requirement?

- A. Properties
- B. Credentials
- C. Username
- D. Login
- E. URL

Correct Answer: A

Which two statements are true about WebLogic data sources?

- A. Data sources are targeted to a domain.
- B. Data sources are bound in the JNDI tree of a server.
- C. Data sources are based on the JMS specification.
- D. A data source contains a connection pool.
- E. A domain requires at least one data source.

Correct Answer: B, D

Question No: 70

For real time event processing, which three clients can you use?

- A. Java
- B. C++
- C. .NET
- D. REST

Correct Answer: A, B, C

Question No: 71

What type of Java EE application can be upgraded to WebLogic 12c using the Smart Upgrade tool?

- A. GlassFish
- B. iAS
- C. WebLogic Server 11g
- D. JBoss

Correct Answer: B

Question No: 72

In the area of Performance Management and Diagnostics, which feature is supported in Oracle Enterprise Manager 12C?

- A. Search information in logs across multiple domains
- B. View different log information in single console location
- C. Save current performance data as baseline to be used in comparison with future data
- D. Provides single dashboard across multi-tier composite application

Correct Answer: A

Question No: 73

Which product has guaranteed messaging and transactional integrity for 100% reliability, over 25 years of use in the world's largest transaction applications?

- A. Coherence
- B. Tuxedo
- C. JRockit
- D. WebLogic Server

Correct Answer: B

Question No: 74

When a critical error occurs, which module in Enterprise Manager will automatically collect diagnostics data from WebLogic Server?

- A. Reports
- B. Compliance
- C. Support Workbench
- D. Asset Discovery
- E. visual creation of JDBC DataSource object to Oracle RAC

Correct Answer: C

Question No: 75

Active Cache is the integration of Coherence and WebLogic Server. Which component is NOT part of this integration?

- A. Coherence*Web
- B. Coherence*Extend
- C. TopLink Grid with Coherence
- D. Coherence cluster lifecycle management in WebLogic Server
- E. Named cache dependency Injection

Correct Answer: B

Which four service offerings are included in Oracle Public Cloud?

- A. Database Service
- B. Data Service
- C. Java Service
- D. Security Service
- E. .NET Service
- F. SOA Service

Correct Answer: A, B, C, D

Question No: 77

To use Active Cache features in WebLogic 12C, which three libraries are needed from the WebLogic Server installation to be deployed in WebLogic Server?

- A. coherence-work.jar
- B. coherence.jar
- C. active-cache-1.0.jar
- D. coherence-web-spi.war

Correct Answer: B, C, D