# DUMPSQUEEN

# IBM WebSphere Application Server Network Deployment V9.0 Core Administration

## IBM C9510-418

Version Demo

Total Demo Questions: 10

Total Premium Questions: 128

## Buy Premium PDF

https://dumpsqueen.com

support@dumpsqueen.com

dumpsqueen.com

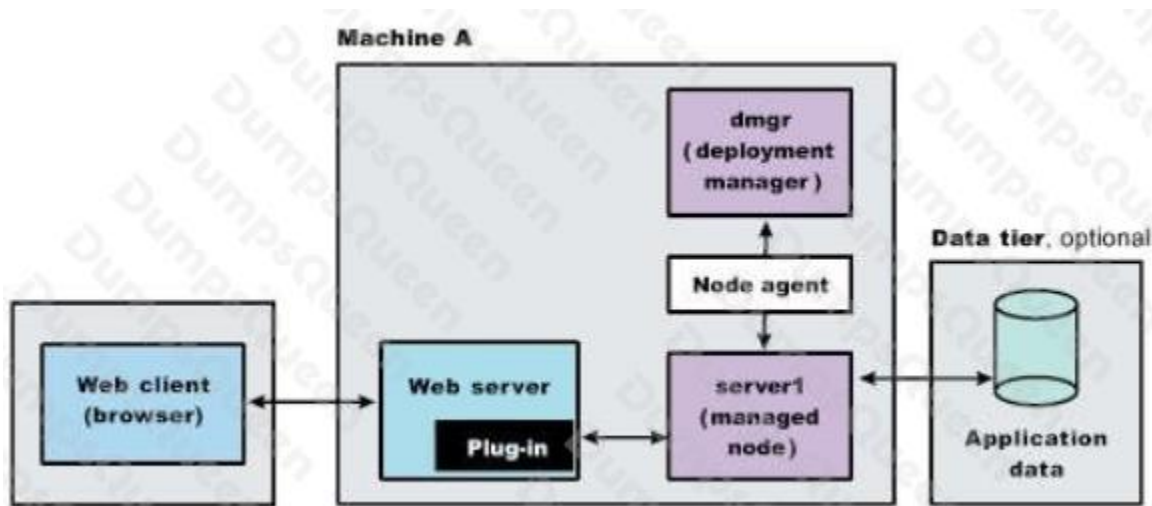## QUESTION NO: 1

Which two statements describe a web server in a cell topology?

**A.** Creating a new node for a web server adds a managed node.

**B.** Creating a new node for a web server adds an unmanaged node.

**C.** Adding a web server to an existing node creates a managed node.

**D.** Deleting a web server from an unmanaged node creates a managed node.

**E.** Deleting a web server from a managed node creates an unmanaged node.

**ANSWER: A E**

**Explanation:**

A managed node must exist to define a Web server definition, which is always on a managed node.



Reference: https://www.ibm.com/support/knowledgecenter/en/SSAW57_8.5.5/
com.ibm.websphere.nd.doc/ae/tins_webplugins_single.html

## QUESTION NO: 2

What is the purpose of administrative roles?

**A.** Assigning users and groups to secure an IBM HTTP Server

**B.** Assigning users and groups for securing Java Enterprise Edition

**C.** Securing the web application and Enterprise JavaBeans (EJB) applications

**D.** Providing degrees of authority for performing administrative functions using the Integrated Solutions Console

---

**ANSWER: D**

**Explanation:**

Reference: https://www.ibm.com/support/knowledgecenter/en/SSAW57_9.0.0/
com.ibm.websphere.nd.multiplatform.doc/ae/rsec_adminroles.html

---

**QUESTION NO: 3**

In an IBM WebSphere Application Server cluster, an administrator notices EJB requests are not evenly distributed on the cluster members during the load test.

What two things can the administrator verify in order to identify and resolve the issue? (Choose two.)

**A.** Ensure Dynamic Workload Management is enabled.

**B.** Ensure host scoped routing optimization is enabled.

**C.** Ensure PMI Workload Management counters are enabled.

**D.** Ensure each server in the cluster has an equal weighted value.

**E.** Ensure the Web server plug-in is using the round robin algorithm.

---

**ANSWER: A D**

**Explanation:**

A: Workload management optimizes the distribution of client processing tasks. Incoming work requests are distributed to the application servers, enterprise beans, servlets, and other objects that can most effectively process the requests.

D: The server weighted round robin routing policy ensures a balanced routing distribution based on the set of server weights that have been assigned to the members of a cluster. For example, if all servers in the cluster have the same weight, the expected distribution for the cluster is that all servers receive the same number of requests. If the weights for the servers are not equal, the distribution mechanism sends more requests to the higher weight value servers than the lower weight value servers. The policy ensures the distribution that you want, based on the weights that are assigned to the cluster members.

Reference: https://www.ibm.com/support/knowledgecenter/en/SSAW57_8.5.5/
com.ibm.websphere.nd.doc/ae/crun_srvgrp.html

---

**QUESTION NO: 4**

What is needed on order to integrate IBM WebSphere Application Serve security and third-party security servers?

**A.** Set up a Trust Association.

**B.** Create a new session cookie definition.

**C.** Enable Java Authentication SPI (JASPI).

**D.** Implement a custom single sign on token.

---

**ANSWER: A**

**Explanation:**

Reference: https://www.ibm.com/support/knowledgecenter/en/SSAW57_8.5.5/
com.ibm.websphere.nd.multiplatform.doc/ae/csec_trust.html

---

QUESTION NO: 5

Which two IBM WebSphere Application Server components should administrators consider when planning for a high availability environment? (Choose two.)

**A.** User registries

**B.** Messaging engines

**C.** Caching proxy servers

**D.** Back-end servers, such as database, enterprise information systems, etc.

**E.** Containers, such as the web, Enterprise JavaBeans (EJB), and Session Initiation Protocol (SIP)

---

**ANSWER: B E**

---

QUESTION NO: 6

Which of the following is true regarding disk offload?

**A.** The amount of disk space to use cannot be specified.

**B.** On server startup, DynaCache loads the entire disk cache into memory.

**C.** The number of cache entries that are offloaded to disk cannot be specified.

**D.** Disk offload can be enabled to have a cache entry copied to the file system at a configurable location.

---

**ANSWER: A C D**

**Explanation:**

AC: Before you enable disk offload, consider the following:

You cannot specify the number of cache entries that are offloaded to disk. You cannot specify the amount of disk space to use.

D: You can enable disk offload to have a cache entry copied to the file system (the location is configurable).

Reference: https://www.ibm.com/support/knowledgecenter/SSEQTP_9.0.0/
com.ibm.websphere.base.doc/ae/udyn_rcachesettings.html

## QUESTION NO: 7

To ensure that all web traffic is secure from the client to the application server, which two layers have to be configured for SSL? (Choose two.)

**A.** Client to Web server

**B.** Web server to node agent

**C.** Web server to application server

**D.** Application server to node agent

**E.** Node agent to deployment manager

## ANSWER: A C

**Explanation:**

Reference: https://www-01.ibm.com/support/docview.wss?uid=swg27036662&aid=1

## QUESTION NO: 8

Heapdumps, javacores, and system cores are recommended to be generated for which kind of IBM WebSphere Application Server problems?

**A.** Slow page rendering

**B.** High CPU and disk I/O

**C.** Slow File uploads and downloads

**D.** System hangs and out of memory

## ANSWER: B

**Explanation:**

Reference: https://www-01.ibm.com/support/docview.wss?uid=swg21138203

## QUESTION NO: 9

Which of the following is a prerequisite for configuring single sign-on for authentication using LTPA cookies?

**A.** All servers must use the same IBM HTTP Server.

**B.** All servers must be configured as part of the same DNS domain.

**C.** All servers must use an IBM Domino Directory that is configured for LDAP access.

**D.** All servers must be managed by the same IBM WebSphere Application Server Deployment Manager.

**ANSWER: B**

**Explanation:**

To take advantage of support for SSO between WebSphere Application Servers or between WebSphere Application Server and a Domino server, applications must meet the following prerequisites and conditions:

* Verify that all servers are configured as part of the same DNS domain. * Etc.

Reference: https://www.ibm.com/support/knowledgecenter/en/SSAW57_8.5.5/ com.ibm.websphere.nd.doc/ae/csec_sso.html

**QUESTION NO: 10**

What is the maximum number of heap dumps that can exist at once in the IBM WebSphere Application Server home directory?

**A.** 10

**B.** 20

**C.** No limit

**D.** As many as allowed by disk space

**ANSWER: C**