

**Exam Number/Code:**C2040-920

**Exam Name:**IBM WebSphere Portal 7.0  
Deployment and Administration

**Version:** Demo

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QUESTION NO: 1

What is a portal farm?

- A. A portal farm is a series of portal clusters used in high availability production environments.
- B. A portal farm refers to a series of identically configured, standalone server instances.
- C. A portal farm is an edition of WebSphere Portal customized for the agricultural industry.
- D. A portal farm is a setup of servers that are tightly coupled for failover and recovery.

Answer: B

QUESTION NO: 2

Monica is working with clients to architect the security of their new portal, which is a two-server clustered environment. Her client stores employee accounts in Microsoft Active Directory, and customer accounts in IBM Tivoli Directory Server. Both employees and customers must be able to log in to the portal. Which of the following statements is correct?

- A. The client must move all accounts into a single directory, and either of the two directory servers are appropriate.
- B. The client should have one cluster member use Active Directory for authentication, and the other cluster member use Tivoli Directory Server.
- C. The client must use distinct virtual portals for each of the two type of users (employee or customer) to handle this scenario.
- D. It is acceptable to have multiple directory servers used for authentication for all servers in a single cluster.

Answer: D

QUESTION NO: 3

Jeremy has connected his WebSphere Portal instance to an IBM Tivoli Directory Server repository for authentication purposes. However, while the majority of users are able to authenticate, certain users are not able to. Jeremy confirmed that the users are attempting to authenticate with the correct user ID and password. What is the most likely cause of this issue?

- A. The users should log in with an email address instead of a user ID.
- B. The location of the accounts in the LDAP tree is outside the scope of where WebSphere Portal looks for accounts.

- C. The accounts are not members of the All Authenticated Portal Users group.
- D. The LDAP bind password is configured incorrectly.

Answer: B

QUESTION NO: 4

Jim is planning on setting up a Web Content Management System for his company internet and intranet site. He does not want any of the users to perform authoring actions like creating or editing content in this server. And he wants them to create/modify content in a separate environment. Identify the best options that he can consider

- A. The WCM content has to be created in the same server it is rendered from.
- B. He can setup a separate Authoring Server to create contents. Then setup syndication to replicate data from Authoring Server to a Deliver Server and render content in deliver server.
- C. He can setup a separate Authoring Server to create contents. Then utilize the WSRP support in the JSR 286 web content viewer to display content on a remote WebSphere Portal server or cluster.
- D. Both B & C

Answer: D

QUESTION NO: 5

Resources registered with the tagging and rating engine can be grouped by administrators. Which of the following options best describes the methods by which resources are grouped?

- A. URI
- B. Type specification
- C. URI, category specification
- D. URI, type specification, category specification

Answer: C

QUESTION NO: 6

Which best describes valid aspects of deleting wikis and wiki pages?

- A. A wiki page deleted directly in the wiki can be restored.
- B. Deleting the wiki page also deletes the Web Content Viewer portlet and the web content mapping.

C. To delete a wiki, you must delete the Web Content Viewer portlet and web content mapping from the portal page where the content is rendered, and then delete the template library used to create the wiki.

D. Statement A, Statement B, and Statement C are valid.

E. Only Statement A, and Statement B are valid.

Answer: D

#### QUESTION NO: 7

Ronnie is designing a WebSphere Portal environment for her company in which multiple organizations within the company want to provide different portal environments to distinct user groups. What feature of WebSphere Portal should she use to meet this need?

A. Virtual portals with separate user realms and administrators to minimize hardware costs and configuration efforts

B. Multiple clusters in the same cell to avoid duplicate portal installations

C. Multiple portal installations on the same hardware using server virtualization to reduce hardware costs

D. Shared portals to avoid duplicate effort between each portal

Answer: A

#### QUESTION NO: 8

Which of the following options describes a dynamic portal cluster?

A. A portal cluster managed by WebSphere Extended Deployment

B. A portal cluster managed by WebSphere Application Server Network Deployment

C. A portal cluster with a dynamic amount of JVM heap in each cluster member

D. A portal cluster managed by WebSphere Dynamic Cluster Manager

Answer: A

#### QUESTION NO: 9

Don is designing a highly available, secure, high traffic public website for his company. If he wants to use WebSphere Portal, what components should he consider?

A. Dynamic cache and a stand-alone portal server with disaster recovery

B. An authentication and authorization solution, a load balancing solution, a portal cluster with HTTP servers handling static content, and clustered LDAP servers and database servers

C. A portal cluster, step-up authentication, and network-attached storage devices

D. An authentication and authorization solution, a business process engine, and a portal cluster

Answer: B

QUESTION NO: 10

Sunil is designing a portal cluster for production. If he is using a 32-bit version of WebSphere Portal and has several multiprocessor servers with 16 GB of memory. What type of cluster configuration should he use?

- A. A vertical cluster, because it ensures minimal latency between cluster members
- B. A horizontal cluster, because it provides fault tolerance
- C. A combination of vertical and horizontal clusters to gain the benefits of both configuration types
- D. A multiproduction cluster because it meets both high availability and high performance criteria

Answer: C