

Exam : A2180-253

Title : Assessment: IBM

WebSphere Application

Server Network Deployment

V6.1 Core Admin

Version: DEMO

- 1.A cluster member has suddenly crashed. The administrator is concerned about aborted transactions holding locks in the database. What can an administrator do to release the locks?
- A. Unmount the shared file system such as a Network Attached Storage (NAS) where the transaction log is stored
- B. Restart the deployment manager and node agents who manage the transaction log OC. Verify another running clustermemberhas access to the transaction log
- C. Reconnect the database where the transaction log is stored

Answer: C

- 2. What functionality does the Caching Proxy server provide?
- A. Reverse proxy and content-basedrouting
- B. Dynamiccontentcaching and integration with servlet caching
- C. File serving enabler
- D. HTTP compression
- E. Integration with Dynacache and third party object caches

Answer: A,B

- 3. What is needed to load balance the HTTP traffic across a cluster of Web servers?
- A. Configure a proxy server such as Tivoli Access Manager (TAM)
- B. Enable server affinity for each HTTP server in the cluster
- C. Implement the caching proxy server component of the WebSphere Edge
- D. UseanIPsprayerfromtheload balancing component of the WebSphere Edge Components

Answer: D

- 4. What does a WebSphere application server provide to support the installation and deployment of JSR 168 compliant portlets?
- A. Anembeddedportlet container
- B. A scaleD.down version of the WebSphere Portal Server
- C. Several J2EE applications that render and aggregate portlets in a browser
- D. An embedded version of WebSphere Portal Express

Answer: A

- 5. Which two components provide workload management capabilities?
- A. Node agent
- B. Web server plug-in
- C. Caching proxy
- D. Deployment manager
- E. Load balancer

Answer: B,E

- 6. Which services are implemented by the WebSphere application server?
- A. Security, JMS messaging, Naming and HTTP Plug-in
- B. The user registry, Naming and HTTP Plug-in
- C. HTTP Load Balancing service, JMS messaging and Data Replication Service (DRS)

D. Security, Naming, Transaction and Dynamic Cache

Answer: D

7. Session Initiation Protocol (SIP) servlets are packaged in which type of archive file?

- A. SAR
- B. WAR
- C. JAR
- D. EJB.JAR
- E. SIP-JAR

Answer: A

8.In a WebSphere cell configuration, which component is a single point of failure?

- A. Deployment manager
- B. Web container
- C. EJB container
- D. HTTP server

Answer: A

- 9. Which approach should be recommended when designing a production topology for WebSphere application servers providing high availability and failover capabilities?
- A. Createadesign using multiple machines that handle the full production load, enabling the use of application server clusteringtoprovide failover capabilities
- B. Utilize load balancers between the Web servers and the application servers to provide failover support at the application server tier
- C. Place the Authentication servers outside of the intrusion firewall with the Web servers, since the Web servers need to access them
- D. Use the largest processor engines and least number of physical machines for the application server tier, to minimize the software licensing costs

Answer: A

- 10.If an administrator configures session management for an application server to use SSL ID tracking, which two other session tracking mechanisms should also be enabled?
- A. Cookies
- B. URLRewriting
- C. Security Integration
- D. Serial Access
- E. Java2 Security

Answer: A,B