

IBM 000-996

IBM 000-996 IBM WebSphere MQ V6.0, Solution Design

Practice Test

Version 1.1

QUESTION NO: 1

A WebSphere MQ user is planning for a server that should be running with as little administrative intervention as possible. The queue manager on this server should automatically resume operations after a restart. Recovery of all data in the event of a total failure is not a requirement. Which of the following BEST describes the requirement for logging?

- A. Circular logging is the best fit for this requirement.
- B. Linear logging is required but inactive logs can be automatically discarded.
- C. The choice of logging style is not important for this requirement.
- D. Linear logging should be used; inactive logs can be archived over the WAN.

Answer: A

QUESTION NO: 2

A company has a production WebSphere MQ cluster. They have recently upgraded to the latest version of WebSphere MQ. The current cluster has three queue managers, two in Paris which contain an instance of APP.QUEUE application queue. The third in London acts as a gateway to facilitate work load balancing. There is a requirement to add two queue managers in Rome to the network to take 25% of the workload. Which of the following should be performed to accomplish this task?

- A. Add the Rome queue managers to the existing cluster. Set CLWLUSEQ values on the queue managers.
- B. Update the Cluster Workload Exit accordingly.
- C. Add the Rome queue managers to the existing cluster. Set CLWLPRTY values on the queues.
- D. Add the Rome queue managers to the existing cluster. Set CLWLWGHT values on the channels.

Answer: D

QUESTION NO: 3

The use of WebSphere MQ clustering is being explained as part of a solution. Which two of the following are benefits of WebSphere MQ clustering?

- A. Workload balancing
- B. Reduced channel definitions
- C. Vertical scaling
- D. Reduced network latency
- E. Reduced local queue definitions

Answer: A,B

QUESTION NO: 4

An organization wishes to move its application programs from using native TCP/IP to using WebSphere MQ. Which two features of WebSphere MQ make this an easier process?

- A. It supports transactional processing.
- B. It creates an internal message header on all messages.
- C. Its APIs can automatically detect non-WebSphere MQ programs.
- D. It shields developers from having to know TCP/IP specifics.
- E. It provides consistent APIs across many platforms.

Answer: D,E

QUESTION NO: 5

A network topology is such that WebSphere MQ messages between applications running on AIX systems and Windows 2000 systems pass through several WebSphere MQ for z/OS and UNIX intermediate nodes. In order to minimize conversion during transit, the data conversion should take place by which of the following?

- A. Receiving channel
- B. Sending channel
- C. Sending application
- D. Receiving application

Answer: D

QUESTION NO: 6

An AIX program needs to coordinate the sending of a message and a database update in a single unit of work. Which two of the following WebSphere MQ features BEST supports this requirement?

- A. WebSphere MQ can participate in global units of work.
- B. WebSphere MQ supports DB2 user defined functions.
- C. WebSphere MQ can act as a transaction manager.
- D. WebSphere MQ can participate in local units of work.
- E. WebSphere MQ clients can participate in units of work.

Answer: A,C