Vendor: IBM

Exam Code: 000-273

Exam Name: IBM Business Process Manager Advanced
V8.0 Integration Development

Version: DEMO

QUESTION 1
An application receives a batch of order records that are needed to populate a database. An order record is received that will cause an insert into the database table. Subsequent records will update this record. It is important that the: ?insert record is processed first. ?updates are processed so that the order record has the correct information at the end of processing. ?If update 1 changes the quantity from 5 to 20. ?If update 2 changes the quantity from 20 to 11. ?If update 2 is processed before update 1, the order quantity will no longer be correct. Which of the following quality of service (QoS) qualifiers should the integration developer use?

A. Add the Join Transaction qualifier to the interface of the component.
B. Add the Join Activity Session qualifier to the interface of the component.
C. Add the Event Sequencing qualifier to the interface of the component.
D. Add the Event Sequencing qualifier to the implementation of the component.

Answer: C

QUESTION 2
Service A is available to implement a well encapsulated function that is required in the development of a business process. Service A is available only over an SSL transport and the business process can only invoke it using a JMS transport layer. What type of component should the integration developer use to integrate service A to the business process?

A. Macroflow
B. Java component
C. Mediation component
D. Short running process

Answer: C

QUESTION 3
Because of a client's physical topology, an integration service needs to be deployed to Enterprise Service Bus. An integration developer has created a mediation module for implementing the service integration. Which items can the integration developer use inside of this mediation module to implement the logic?

A. Long running processes, mediation flows, and dependencies to libraries.
B. Microflow BPEL processes, mediation flows, and dependencies to libraries.
C. Mediation flows, dependencies to libraries, Business Rules, and selectors.
D. Mediation flows, Java implementations, and dependencies to libraries projects.

Answer: D

QUESTION 4
A microflow calls a long-running process using a two-way request/response synchronous operation. What can be a consequence of using this pattern?

A. It will be easier to implement Exception Handling in the microflow.
B. When the long-running process completes, the microflow transaction will be committed.
C. The transaction and threads used by the microflow will be tied up until the long-running process finishes.
D. Compensation logic will need to be implemented in the long-running process to ensure the delivery of the

reply to the microflow.

Answer: C

QUESTION 5
Which statement correctly describes SCA?

A. With SCA, service contracts and implementation details are visible to the client.
B. An SCA service component definition is included in a file called <SERVICE_NAME>.bpel
C. SCA provides a common invocation model with well-defined interfaces and encapsulation into modules.
D. SCA references that are only available to the service component in which the references are included as stand-alone references.

Answer: C

QUESTION 6
The integration developer needs to enable the Common Event Infrastructure (CEI) on a business process, such that the CEI events are generated only when the business process has completed successfully. Which of the following transaction behavior must the integration developer choose to set on the business process activity? Set a transmission mode of:

A. synchronous and a transaction setting of "NEW".
B. asynchronous and a transaction setting of "NEW".
C. synchronous and a transaction setting of "EXISTING".
D. asynchronous and a transaction setting of "EXISTING".

Answer: C