Question: 1

I would like to extend my WSDL definition to include a programmatically consumable statement that communicates that upon receiving a message the service will add an entry to an event log. Which technology should I use? Select the correct answer.

A. Mashup

- B. XSLT
- C. REST
- D. None of the above.

Answer: D

Question: 2

Which of the following statements is true? Select the correct answer.

A. WS-ReliableMessaging standardizes reliability levels associated with databases required to persist state data.

B. WS-ReliableMessaging standardizes the issuance and delivery of positive and negative acknowledgement messages.

C. WS-ReliableMessaging standardizes SOAP headers related to atomic transactions with rollback features.

D. WS-ReliableMessaging standardizes the expression of service composition logic, but only for SOAP-based Web services.

Answer: B

Question: 3

Which of the following statements is true? Select the correct answer.

A. An enterprise service bus commonly provides service broker-related features that allow two services using different data models (that represent the same business document) to communicate with each other.

B. An enterprise service bus commonly provides service broker-related features that allow two services using different communication protocols to communicate with each other.

C. An enterprise service bus commonly provides service broker-related features that allow two services to communicate even though they use different communication protocols and different data models (that represent the same business document).

D. All of these statements are true.

Answer: D

Question: 4

A ______ establishes a common access point generally based on HTTP methods used by ______. Select the correct answer.

A. WSDL definition, SOAP-based Web service

- B. uniform contract, REST services
- C. XML schemas, components
- D. None of the above

Answer: B

Question: 5

When two compatible SOAP-based Web services need to exchange an XML document that is compliant with the XML schema shared by both services, then: Select the correct answer.

A. A data model transformation technology, such as XSLT, must be used to enable the data exchange.

B. A new XML schema must be created to overcome the disparity between how each service defines the data model for the XML document.

C. A WS-Policy definition must be created to establish rules that address any differences in the XML document exchange.

D. None of the above.

Answer: D

Question: 6

XML can be used to structure data passed between REST services, but REST introduces rules that limit the extent to which XML elements and attributes can be nested. Select the correct answer.

A. True B. False

Answer: B

Question: 7

Which of the following statements is true? Select the correct answer.

A. Service activities represent runtime activity that occurs within the underlying service logic.

B. Service activities represent design-time message exchanges that are established between SOAP-

based Web services and defined as part of the operation definition within the WSDL definition.

C. Service activities represent runtime activity that occurs between services.

D. Service activities represent runtime activity that occurs between complex and simple XML Schema types.

Answer: C

Question: 8

The XML language is expressed through the use of: Select the correct answer.

- A. elements or tags
- B. databases or repositories
- C. services or components
- D. service compositions or orchestrations

Answer: A

Question: 9

Identify what is wrong with the following statement: "I have a single Calculator component that provides basic math functions. I'm exposing this component as a component-based service for internal service consumers that are also component-based. I'm exposing this component as a SOAP-based Web service for internal and external service consumers that support SOAP messaging. I'm also exposing this component as a REST service for external service consumers that prefer to access its functions via HTTP methods. I'm also exposing this component as a service agent for service consumers that support explicit invocation via a service contract." SELECT ALL THAT APPLY

A. A single component cannot be exposed as a component-based service, a SOAP-based Web service and a REST service at the same time.

- B. SOAP-based Web service consumer programs cannot be both internally and externally located.
- C. The uniform contract required by REST services does not support the use of HTTP methods.
- D. Service agents are event-driven and are therefore not explicitly invoked via a service contract.

Answer: D

Question: 10

Which of the following are associated with the functionality provided by a typical enterprise service bus? Select the correct answer.

A. reliable message delivery

- B. intermediate message routing
- C. temporary storage of messages in queues
- D. All of the above.

Answer: D