

Exam Code: 310-230

Exam Name: Sun Certified Developer for Java Web
Services (SCDJWS)

Vendor: Sun

Version: DEMO

Part: A

1: A software engineer is adding her company's Web services to a UDDI registry with JAXR so that the company's suppliers can discover them easily. What are three functions available to them through the Publisher API? (Choose three.)

- A.find_binding
- B.save_binding
- C.get_service
- D.delete_service
- E.save_publisherAssertions
- F.set_publisherAssertions

Correct Answers: B D F

2: Which two characteristics can be defined in a WSDL 1.1 document that is specific to HTTP? (Choose two.)

- A.The location for the port can be defined.
- B.The address for the service can be defined.
- C.The transport attribute of a soapbind:binding child MAY have the value "http://schemas.xmlsoap.org/soap/http".
- D.The transport attribute of a soapbind:binding child MUST have the value "http://schemas.xmlsoap.org/soap/http".
- E.The transport attribute of a soapbind:binding child MUST have the value "http://www.w3.org/ns/wsdl/soap".

Correct Answers: A D

3: A developer is trying to incorporate an existing schema into a document. In the code fragments, which types definition correctly uses an existing schema?

- A.<types>
import namespace="http://www.sun.com/jws"
schemaLocation="http://www.sun.com/jws/my.xsd"
</types>
- B.<types>
include namespace="http://www.sun.com/jws"
schemaLocation="http://www.sun.com/jws/my.xsd"
</types>
- C.<types>
<xsd:schema targetNamespace="http://www.sun.com/jws">
<xsd:import namespace="http://www.sun.com/jws"
location="http://www.sun.com/jws/my.xsd" />
</xsd:schema>
</types>
- D.<types>
<xsd:schema targetNamespace="http://www.sun.com/jws">
<xsd:import namespace="http://www.sun.com/jws"

```

schemaLocation="http://www.sun.com/jws/my.xsd" />
</xsd:schema>
</types>
E.<types>
<xsd:schema targetNamespace="http://www.sun.com/jws">
<xsd:include namespace="http://www.sun.com/jws"
schemaLocation="http://www.sun.com/jws/my.xsd" />
</xsd:schema>
</types>
F.<types>
<xsd:schema>
<xsd:include namespace="http://www.sun.com/jws"
schemaLocation="http://www.sun.com/jws/my.xsd" />
</xsd:schema>
</types>

```

Correct Answers: D

4: Which two statements are true about elements in a WSDL document? (Choose two.)

- A.Operation is an abstract set of port types supported by one or more endpoints.
- B.Service is an abstract set of operations supported by one or more endpoints.
- C.Message is an abstract description of an action supported by the service.
- D.Operation is an abstract description of an action supported by the service.
- E.Binding is a single endpoint defined as a combination of an operation and a network address.
- F.Message is an abstract, typed definition of the data being communicated.

Correct Answers: D F

5: A developer has an existing stateless session bean that contains a remote method. The method needs to be made available as a WS-I Basic Profile 1.1 compliant Web service. What is the correct mapping approach?

- A.RMI
- B.JDBC
- C.WSDL-to-Java
- D.Java-to-WSDL

Correct Answers: D

6: Which three can an EJB-based endpoint use? (Choose three.)

- A.HTTP sessions
- B.Java EE 5 declarative security
- C.Java EE 5 programmatic security
- D.client-demarcated transactions
- E.container-managed transactions

Correct Answers: B C E

7: A developer must design a program to parse XML orders, based on a schema the company

developed. The original documents serve no purpose after processing, but some derived values will be inserted in the company's RDBMS before the documents are discarded. Which technology should be used to process the orders?

- A.JDBC 2.0 or higher
- B.JAXB 2.0
- C.JAX-WS 2.0
- D.XSLT

Correct Answers: B

8: Which two statements are true about the apt? (Choose two.)

- A.The apt compiles classes and processes annotations added with JSR 175.
- B.Ant tasks are NOT suitable to launch the apt.
- C.The apt is an example of an external tool and not part of JAX-WS core libraries.
- D.The apt is an annotation marshallng tool and works with a supplied annotation map.
- E.The tool uses the command format: java apt <source files>.

Correct Answers: A C

9: Given:

- ```
1. @WebService(name="LogInventory")
2. public class InventoryReader {
3. @WebMethod(operationName=check)
4. @OneWay
5. public void checkProduct(String name);
6. @WebMethod
7. public void addInventory(
8. @WebParam(name="total") int quantity)
9. throws InventoryException;
10. }
```

Assume the code is free of gross flaws and syntax errors.

Which two statements are true? (Choose two.)

- A.Line 8 specifies that addInventory accepts either a valid total or quantity.
- B.Line 1 indicates the portType is LoginInventory.
- C.Line 3 shows the method is mapped to the WSDL operation called checkProduct.
- D.Line 4 means that a method is not expected to return a value unless requested.
- E.Line 6 implies WSDL operation and method name are the same.

**Correct Answers: B E**

10: A developer new to Web services is researching how a client can connect to a service. It is clear that some models provide better abstraction while others offer more power when working with messages. What is the correct reason to choose the Dispatch interface?

- A.Dispatch is a high-level API that helps hide the complexity of XML.
- B.REST services can be consumed with the Dispatch API and XML/HTTP bindings.
- C.The Dispatch interface supports the use JAXP to bind data.
- D.The Dispatch interface is represented internally as a SOAP message.

**Correct Answers: B**

11: Which statement is true about clients for Java EE 5 Web services and JAX-WS?

- A. Java SE 6 clients are only possible when additional libraries are available at compile time.
- B. Java EE 5 clients must have common runtime and communication characteristics.
- C. All Java EE 5 components, including Java ME, are viable Web service clients.
- D. Non-Java services must explicitly support the JAX-WS client communication models to be interoperable.

**Correct Answers: C**

12: A developer needs to write a Web service that supports user sessions that timeout after 120 seconds. Which configuration file is correct for the developer use?

- A. web.xml
- B. server.xml
- C. ejb-jar.xml
- D. service-config.xml

**Correct Answers: A**

13: Which two statements are true about JAX-WS support for data bindings? (Choose two.)

- A. Data binding is performed with only generated classes to reduce errors and hide complexity.
- B. JAXB 2.0 is preferred.
- C. Inline binding declarations with XML Schema are NOT supported for JAXB 2.0.
- D. SAAJ 1.3 is supported for data binding with SOAP.
- E. JAX-RPC data binding is recommended for cross-platform interoperability.

**Correct Answers: B D**

14: What are three functions of annotations? (Choose three.)

- A. Annotations play a role in compile-time and runtime processing.
- B. Annotations aid deployment of Services, based on classes, but complicate the start from WSDL approach.
- C. A virtue of annotations is the reduction of hands-on deployment descriptors.
- D. Custom annotations expose useful deployment information to cross platform services.
- E. Increased value from reflection is a benefit of annotations.

**Correct Answers: A C E**

15: Which two statements are true about Java clients that use a security token service (STS) supported by the security features of WSIT? (Choose two.)

- A. The client only requires a keystore.
- B. STS requires a default user name configuration.
- C. Using an STS-issued token requires a keystore and a truststore.
- D. HTTPS must be configured.
- E. An authorized client receives a token digitally signed by the STS.

**Correct Answers: C E**