Oracle

Exam 1z0-897

Java Platform, Enterprise Edition 6 Web Services Developer Certified Expert Exam

Verson: Demo

[Total Questions: 10]

Topic break down

Topic	No. of Questions
Topic 2: Volume B	5

Topic 2, Volume B

Question No : 1 - (Topic 2)

A team of developers is designing RESTful Web services for a new application. What are three properties of the services? (Choose three.)

A. They can be stateful.
B. They can be stateless.
C. Components communicate by exchanging representations of the resource.
D. Components communicate by directly performing operations on the resource.
E. They require WSDL service API definitions.
F. Responses can be labeled as cacheable or non-cacheable.

Answer: B,C,F

Question No : 2 - (Topic 2)

Given the class:

```
@Path("/resource")
public class Resource {
   @GET
   // Annotation here?
   public Value getValue() {
      return Value.getSingleton();
   }
}
```

Choose the annotation to add on line 4 to enable the client to receive a JSON representation of the instance of Value that is returned (Choose one):

A. @Produces("application/json");
B. @Consumes("application/json");
C. No annotation is needed, since JAX-RS supports marshalling and unmarshalling of JSON records.
D. No annotation is possible, since JAX-RS does not support marshalling and unmarshalling of JSON records.

Answer: A

Question No : 3 - (Topic 2)

An MTOM optimized infoset+attachment on the wire for a large binary data saves around X% in size when compared to original infoset, where X is: (Choose one)

A. 10%
B. 20%
C. 30%
D. 60%

Answer: C

Question No : 4 - (Topic 2)

Given the resource class fragment:

```
@Path("/resource")
class Resource {
   @Path("/id") @POST
   String update(...) { ... }
   @Path("/id") @GET
   String getId() { ... }
```

And given the web.xml fragment:

```
<servlet>
   <servlet-name>Jersey</servlet-name>
   <servlet-class>
      com.sun.jersey.spi.container.servlet.ServletContainer
   </servlet-class>
   ...
</servlet>
<servlet-mapping>
   <servlet-name>Jersey</servlet-name>
   <url-pattern>/rest</url-pattern>
</servlet-mapping>
```

Choose the code fragment below that would secure access only to the Resource update() method (Choose one):

A. <security-constraint>
<web-resource-collection>
<url-pattern>/rest</url-pattern>
<http-method>GET</http-method>
<http-method>POST</http-method>
</web-resource-collection>

B. <security-constraint>
<web-resource-collection>
<url-pattern>/rest</url-pattern>
<http-method>POST</http-method>
</web-resource-collection>
C. <security-constraint>
<web-resource-collection>
<url-pattern>/rest/id</url-pattern>
<http-method>POST</http-method>
<http-method>GET</http-method>
</web-resource-collection>
D. <security-constraint>D.<security-constraint>
<web-resource-collection>
<url-pattern>/id</url-pattern>
<http-method>POST</http-method>
</web-resource-collection>

Answer: B

Question No : 5 - (Topic 2)

Which of the following can be used on the SEI's method parameter so that the
corresponding generated schema type is wsiap:swaref ? (Choose one)

A. @XMLSchemaType
B. @SwaRef
C. @XmlMimeType
D. @XMLAttachmentRef

Answer: D