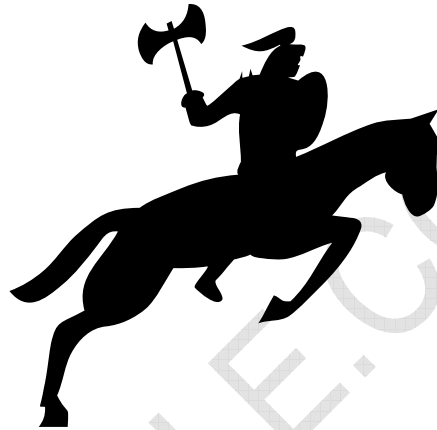


# *Easy CramBible Lab*



**310-083**

**Sun Certified Web Component Developer for J2EE 5**

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**THE TOTAL NUMBER OF QUESTIONS IS: 276**

**QUESTION NO: 1** To take advantage of the capabilities of modern browsers that use web standards, such as XHTML and CSS, your web application is being converted from simple JSP pages to JSP Document format. However, one of your JSPs, /scripts/screenFunctions.jsp, generates a JavaScript file. This file is included in several web forms to create screen-specific validation functions and are included in these pages with the following statement:

10. <head>
11. <script src='/scripts/screenFunctions.jsp'
12. language='javascript'
13. type='application/javascript'> </script>
14. </head>
15. <!-- body of the web form -->

**Which JSP code snippet declares that this JSP Document is a JavaScript file?**

- A. <%@ page contentType='application/javascript' %>
- B. <jsp:page contentType='application/javascript' />
- C. <jsp:document contentType='application/javascript' />
- D. <jsp:directive.page contentType='application/javascript' />
- E. No declaration is needed because the web form XHTML page already declares the MIME type of the /scripts/screenFunctions.jsp file in the <script> tag.

**Answer: D**

**QUESTION NO: 2** Given the JSP code:

10. <html>
11. <body>
12. <jsp:useBean id='customer' class='com.example.Customer' />
13. Hello, \${customer.title} \${customer.lastName}, welcome
14. to Squeaky Beans, Inc.
15. </body>
16. </html>

**Which three types of JSP code are used? (Choose three.)**

- A. Java code
- B. template text
- C. scripting code
- D. standard action

E. expression language

**Answer: B, D, E**

**QUESTION NO: 3** You have built a collection of custom tags for your web application. The TLD file is located in the file: /WEB-INF/myTags.xml. You refer to these tags in your JSPs using the symbolic name: myTags. Which deployment descriptor element must you use to make this link between the symbolic name and the TLD file name?

A. <taglib>  
<name>myTags</name>  
<location>/WEB-INF/myTags.xml</location>  
</taglib>

B. <tags>  
<name>myTags</name>  
<location>/WEB-INF/myTags.xml</location>  
</tags>

C. <tags>  
<tags-uri>myTags</tags-uri>  
<tags-location>/WEB-INF/myTags.xml</tags-location>  
</tags>

D. <taglib>  
<taglib-uri>myTags</taglib-uri>  
<taglib-location>/WEB-INF/myTags.xml</taglib-location>  
</taglib>

**Answer: D**

**QUESTION NO: 4** Which implicit object is used in a JSP page to retrieve values associated with <context-param> entries in the deployment descriptor?

- A. config
- B. request
- C. session
- D. application

Answer: D

QUESTION NO: 5 Click the Task button.

Place the events in the order they occur.

Order of Steps	Events
1st	jsplnit is called
2nd	JSP page implementation class is loaded
3rd	JSP page is compiled
4th	jspDestroy is called
5th	JSP page implementation is instantiated
6th	JSP page is translated
7th	_jspService is called

Done

Answer: Pending. Send your suggestion to [web@crambible.com](mailto:web@crambible.com)

QUESTION NO: 6 Click the Task button.

Place the code snippets in the proper order to construct the JSP code to import static content into a JSP page at translation-time.

Drag and Drop

Place the code snippets in the proper order to construct the JSP code to import static content into a JSP page at translation-time.

**JSP Code:**

Place here.      Place here.      Place here.

**Code Snippets:**

<code>import='foo.jsp'</code>	<code>&lt;/&gt;</code>	<code>file='foo.jsp'</code>
<code>&lt;%@ include</code>	<code>&lt;jsp:import</code>	<code>page='foo.jsp'</code>
<code>%&gt;</code>	<code>&lt;%@ import</code>	<code>&lt;jsp:include</code>

Done

**Answer:** Pending. Send your suggestion to [web@crambible.com](mailto:web@crambible.com)

**QUESTION NO: 7** You have created a JSP that includes instance variables and a great deal of scriptlet code. Unfortunately, after extensive load testing, you have discovered several race conditions in your JSP scriptlet code. To fix these problems would require significant recoding, but you are already behind schedule. Which JSP code snippet can you use to resolve these concurrency problems?

- A. `<%@ page isThreadSafe='false' %>`
- B. `<%@ implements SingleThreadModel %>`
- C. `<%! implements SingleThreadModel %>`
- D. `<%@ page useSingleThreadModel='true' %>`
- E. `<%@ page implements='SingleThreadModel' %>`

**Answer:** A

**QUESTION NO: 8** Click the Exhibit button.

The attribute "name" has a value of "Foo,"