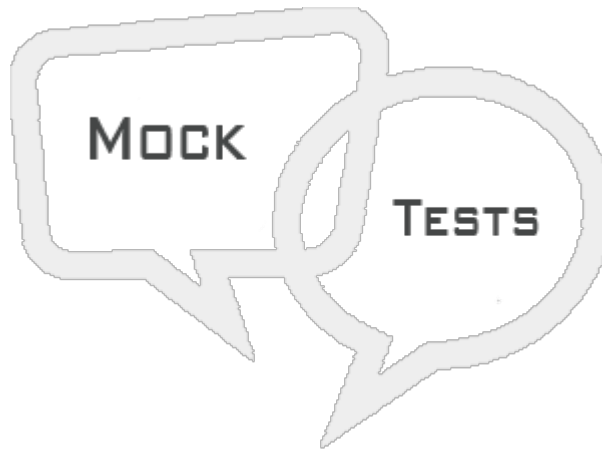


JSP MOCK TEST

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This section presents you various set of Mock Tests related to **JSP Framework**. You can download these sample mock tests at your local machine and solve offline at your convenience. Every mock test is supplied with a mock test key to let you verify the final score and grade yourself.



JSP MOCK TEST III

Q 1 - What are cookies?

- A - Cookies are text files stored on the client computer and they are kept for various information tracking purpose.
- B - Cookies are binary files stored on the server computer and they are kept for various information tracking purpose.
- C - Cookies are binary files stored on the client computer and they are kept for data storage purpose.
- D - None of the above.

Q 2 - Which of the following is true about isELIgnored Attribute?

- A - The isELIgnored option gives you the ability to disable the evaluation of scriptlets.
- B - The isELIgnored option gives you the ability to disable the evaluation of java code in jsp.
- C - The isELIgnored option gives you the ability to disable the evaluation of Expression Language *EL* expressions.
- D - None of the above.

Q 3 - What is default value of isELIgnored Attribute?

- A - true
- B - false

Q 4 - Which of the following is true about buffer Attribute?

- A - The buffer attribute specifies the size of buffer.
- B - The buffer attribute specifies buffering characteristics for the server output response object.

- C - Both of the above.
- D - None of the above.

Q 5 - What happens when buffer is set to a value "none"?

- A - Servlet output is immediately directed to the response output object.
- B - Compilation error.

Q 6 - Which of the following is true about autoFlush Attribute?

- A - The autoFlush attribute can specify that buffered output should be flushed automatically when the buffer is filled.
- B - The autoFlush attribute can specify that an exception should be raised to indicate buffer overflow.
- C - Both of the above.
- D - None of the above.

Q 7 - What is default value of autoFlush Attribute?

- A - true
- B - false

Q 8 - What happens when autoFlush is set to a value "false"?

- A - JSP container throws exception to indicate buffer overflow when buffer is filled.
- B - JSP container flushed the buffered output when buffer is filled.
- C - Both of the above.
- D - None of the above.

Q 9 - Which of the following is true about extends Attribute?

- A - The extends attribute can be used to define a subclass of generated servlet.
- B - The extends attribute is used to specify a superclass that the generated servlet must extend.
- C - Both of the above.
- D - None of the above.

Q 10 - Which of the following is true about import Attribute?

- A - The import attribute serves the same function as, and behaves like, the Java import statement.
- B - The value for the import option is the name of the package you want to import.
- C - Both of the above.

D - None of the above.

Q 11 - Which of the following is true about info Attribute?

- A - The info attribute lets you provide a description of the JSP.
- B - The info attribute is used by JSP container for optimization of generated servlet code.
- C - Both of the above.
- D - None of the above.

Q 12 - Which of the following is true about isThreadSafe Attribute?

- A - The isThreadSafe option marks a page as being thread-safe.
- B - If you set the isThreadSafe option to false, the JSP engine makes sure that only one thread at a time is executing your JSP.
- C - By default, all JSPs are considered thread-safe.
- D - All of the above.

Q 13 - Which of the following is true about session Attribute?

- A - The session attribute indicates whether or not the JSP page uses HTTP sessions.
- B - A value of true means that the JSP page has access to a builtin session object.
- C - A value of false means that the JSP page cannot access the builtin session object.
- D - All of the above.

Q 14 - Which of the following is true about isELIgnored Attribute?

- A - The isELIgnored option gives you the ability to disable the evaluation of Expression Language *EL* expressions.
- B - The default value of the isELIgnored attribute is true.
- C - Both of the above.
- D - None of the above.

Q 15 - What is the default value of isELIgnored attribute?

- A - true
- B - false

Q 16 - What will happen if isELIgnored attribute is set as false?

- A - Expression Language *EL* expressions will not be evaluated and will be treated as static text.
- B - JSP container will ignore the EL expressions similar to comments.

- C - Both of the above.
- D - None of the above.

Q 17 - Which of the following is true about isScriptingEnabled Attribute?

- A - The isScriptingEnabled attribute determines if scripting elements are allowed for use.
- B - The default value *true* enables scriptlets, expressions, and declarations.
- C - Both of the above.
- D - None of the above.

Q 18 - What is the default value of isScriptingEnabled attribute?

- A - true
- B - false

Q 19 - What will happen if isScriptingEnabled attribute is set as false?

- A - A translation-time error will be raised if the JSP uses any scriptlets, expressions *non – EL*, or declarations.
- B - JSP container will ignore the any scriptlets, expressions *non – EL*, or declarations similar to comments.
- C - Both of the above.
- D - None of the above.

Q 20 - Which of the following is true about include directive?

- A - The include directive is used to include a file during the translation phase.
- B - include directive tells the container to merge the content of other external files with the current JSP during the translation phase.
- C - Both of the above.
- D - None of the above.

Q 21 - Is it possible to include files using absolute path in a JSP page using include directive?

- A - true
- B - false

Q 22 - Which of the following depicts correct order of phases in JSP life cycle?

- A - Compilation, Initialization, Execution, Cleanup
- B - Initialization, Compilation, Cleanup, Execution
- C - Initialization, Cleanup, Compilation, Execution

D - Cleanup, Compilation, Initialization, Execution

Q 23 - Which of the following step is taken by JSP container during Compilation phase?

- A - Parsing the JSP.
- B - Turning the JSP into a servlet.
- C - Compiling the servlet.
- D - All of the above.

Q 24 - Which of the following is true about Initialization phase in JSP life cycle?

- A - When a container loads a JSP it invokes the `jspInit` method before servicing any requests.
- B - Container invokes `_jspService` method during Initialization phase.
- C - Both of the above.
- D - None of the above.

Q 25 - Which of the following is true about Execution phase in JSP life cycle?

- A - Whenever a browser requests a JSP and the page has been loaded and initialized, the JSP engine invokes the `_jspService` method in the JSP.
- B - The `_jspService` method of a JSP is invoked once per request and is responsible for generating the response for that request.
- C - The `_jspService` method of a JSP generates responses to all seven of the HTTP methods ie. GET, POST, DELETE etc.
- D - All of the above.

ANSWER SHEET

Question Number	Answer Key
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- | | |
|----|---|
| 1 | A |
| 2 | C |
| 3 | A |
| 4 | C |
| 5 | A |
| 6 | C |
| 7 | A |
| 8 | A |
| 9 | B |
| 10 | C |

11	A
12	D
13	D
14	C
15	A
16	A
17	C
18	A
19	A
20	C
21	A
22	A
23	C
24	A
25	D

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