

## Advance Java Project Mock Test

- The RequestDispatcher object can be retrieved either from the request or the \_\_\_\_\_

**Marked Answer :**

web context

**Correct Answer :**

**web context**

Total Marks : 10MARKS OBTAINED 10

- The sendRedirect method works on the server side :  
Please select :

**Marked Answer :**

FALSE

**Correct Answer :**

**FALSE**

Total Marks : 10MARKS OBTAINED 10

The sendRedirect method works on the client side.

The correct answer is: False.

- Identify the correct fragment which can be used to declare the mime type of a JSP page.

**Marked Answer :**

`<%@ page ContentEncoding="application/pdf" %>`

**Correct Answer :**

`<%@ page contentType="application/pdf" %>`

Total Marks : 10MARKS OBTAINED 0

- What can we do with the Deployment Descriptor ?

**Marked Answer :**

Both A and B.

**Correct Answer :**

**Both A and B.**

Total Marks : 10MARKS OBTAINED 10

- According to the ServletRequest API, what is the return type for the getAttribute(String) method and the getInitParameter(String) method?

**Marked Answer :**

Object / String

**Correct Answer :**

**Object / String**

Total Marks : 10MARKS OBTAINED 10

- Fill in these blanks with the appropriate choices:

It is much easier to code in \_\_\_\_\_ than with \_\_\_\_\_.

**Marked Answer :**

JSP, Servlets

**Correct Answer :**

**JSP, Servlets**

Total Marks : 10MARKS OBTAINED 10

- “A servlet is a Java programming language class used to extend the capabilities of servers that host applications accessed by means of a request-response programming model”.

Having said this, what is ‘javax.servlet.Servlet’ which must be used when working with servlets?

It is a

**Marked Answer :**

interface

**Correct Answer :**

**interface**

Total Marks : 10MARKS OBTAINED 10

A Servlet is an interface and is specified by the javax.servlet.Servlet interface.

The correct answer is: **interface**

- Consider the following code:

```
1: <html>
2: <body>
3:
4: <h1>This is My Counter</h1>
5:
6:
7:
8: <% i++; %>
9:
10: <%= “The value of i is:” + i %>
11:
```

12:</body>

13:</html>

Which of the following lines of code should be placed at line 6 to make this JSP work (it should print “The value of i:1”)?

**Marked Answer :**

<%! int i = 0; %>

**Correct Answer :**

<%! int i = 0; %>

Total Marks : 10MARKS OBTAINED 10

- What is the correct order of a servlet life cycle ?

**Marked Answer :**

Init, Load, Instantiate, service, destroy.

**Correct Answer :**

**Load, instantiate, init, service, destroy.**

Total Marks : 10MARKS OBTAINED 0

- How many stages are there in a Servlet life cycle ?  
Please select :

**Marked Answer :**

5

**Correct Answer :**

**5**

Total Marks : 10MARKS OBTAINED 10

Loading, Instantiation, Initialization, Service and Destroy are the five stages in a Servlet life cycle.  
The correct answer is: 5

Total Marks **80 / 100**