

Page directive	Valid/ invalid	Reasons
<pre> <%@ page buffer="8kb", session="false" %> <%@ page import="com.man ning.scwcd.servlets.* " %> <%@ page session="true" %> <%@ page import="java.text.*" %> <%@ page bgcolor="navy" %> . <%@ page buffer="true" %> <%@ Page language='java' %> </pre>		

REVIEW QUESTIONS

- Consider the following code and select the correct statement about it from the options below. (Select one)

```

<html><body>
  <%! int aNum=5 %>
  The value of aNum is <%= aNum %>
</body></html>

```

- a** It will print "The value of aNum is 5" to the output.
- b** It will flag a compile-time error because of an incorrect declaration.

- c** It will throw a runtime exception while executing the expression.
 - d** It will not flag any compile-time or runtime errors and will not print anything to the output.
- 2. Which of the following tags can you use to print the value of an expression to the output stream? (Select two)
 - a** `<%@ %>`
 - b** `<%! %>`
 - c** `<% %>`
 - d** `<%= %>`
 - e** `<%-- --%>`
- 3. Which of the following methods is defined by the JSP engine? (Select one)
 - a** `jspInit()`
 - b** `_jspService()`
 - c** `_jspService(ServletRequest, ServletResponse)`
 - d** `_jspService(HttpServletRequest, HttpServletResponse)`
 - e** `jspDestroy()`
- 4. Which of the following exceptions may be thrown by the `_jspService()` method? (Select one)
 - a** `javax.servlet.ServletException`
 - b** `javax.servlet.jsp.JSPException`
 - c** `javax.servlet.ServletException` and `javax.servlet.jsp.JSPException`
 - d** `javax.servlet.ServletException` and `java.io.IOException`
 - e** `javax.servlet.jsp.JSPException` and `java.io.IOException`
- 5. Write the name of the method that you can use to initialize variables declared in a JSP declaration in the space provided. (Write only the name of the method. Do not write the return type, parameters, or parentheses.)
 - a** [_____]
- 6. Which of the following correctly declares that the current page is an error page and also enables it to take part in a session? (Select one)
 - a** `<%@ page pageType="errorPage" session="required" %>`
 - b** `<%@ page isErrorPage="true" session="mandatory" %>`
 - c** `<%@ page errorPage="true" session="true" %>`
 - d** `<%@ page isErrorPage="true" session="true" %>`
 - e** None of the above.