Q. Which of the following are not valid?
1). <% @page import="java.util.*,java.io.*"%>

2). **<% @page errorPage="true" %>**

3). **<% @page isErrorPage="error.jsp" %>**

4). **<% @page include="pic1.jpg"%>**

Solution :
option [2,3,4] are correct

Q. If you want to declare class variable in JSP, within what type of tags must you declare the variable?
1). <%@ … %>

2). **<%!.... %>**

3). <%.....%>

4). <%-- --%>

Solution :
option [2] is correct

Q. What will be the output of the following JSP code assuming these are the only two statements in JSP page?

<%! Date today = new Date(); %>
<%= today %>
1). System date will be displayed in the browser

2). Exception reporting Date can not be converted in String is displayed

3). **Exception report "Date can not be resolved" is displayed**

4). Todays' date is displayed.

Solution :
option [3] is correct

Q. Which of the following attribute defines a jsp page as an exception handling pages?
1). exceptionPage

2). **isErrorPage**

3). isExceptionPage

4). errorPage

Solution :
option [2] is correct

Q. What will be the output of the following JSP code when requested in a browser?
<%= "Hello, Welcome to JSP" ; %>
1). Browser displays "Hello, Welcome to JSP"

2). Browser displays blank page

3). **Browser displays exception report**

4). Browser displays Hello and error message

Solution :
option [3] is correct

Q. Application is an implicit object of which interface or class?
1). HttpSession

2). GenericServlet

3). ServletConfig

4). **ServletContext**

Solution :
option [4] is correct

Q. Which of the following are the attributes of page directive?
1). flush

2). **buffer**

3). textinfo

4). **contentType**

Solution :
option [2,4] are correct

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Solution :
option [2,4] are correct

Q. Given

a. jspInit()
b. jspDestroy()
c. Transalation
d. _jspService()
e. Compilation

What is the proper order of execution?
1). a b c d e

2). **c e a d b**

3). e c a d b

4). e c a b d

Solution :
option [2] is correct

Q. Which of the following are not valid JSP code fragments?
1). <%@page import="java.util.*" %>

2). <%java.util.Date d = new java.util.Date(); out.println(d);   %>

3). <%! int c;%>

4). **<%= String val = request.getParameter("hello");   out.println(val); %>**

Solution :
option [4] is correct

Q. What is the best option in JSP syntax for : out.println("JSP is meant for minimal of Java code");
1). <% "JSP is meant for minimal of Java code"; %>

2). <% String jspStr = "JSP is meant for minimal of Java code"; out.println(jspStr);%>

3). **<%= "JSP is meant for minimal of Java code" %>**

4). <%= "JSP is meant for minimal of Java code" ; %>

Solution :
option [3] is correct

Q. Which set of tags/attributes are used to set all the properties of a bean to the form parameters where request parameter and bean properties match ?

1). <jsp:setProperty name="beanName"
property="propName" param="paramName"/>

2). **<jsp:setProperty name="beanName"
property="*"/>**

3). <jsp:setProperty name="beanName"
property="propName"
value="<%= expression %>"/>

4). <jsp:setProperty name="beanName"
property="propName" value="string constant"/>

Solution :
option [2] is correct

Q.Which tags will be used to pass the request object of the current page to CourseDets.jsp
page with coursename as J2EE?
1). <%@ include file = "CourseDets.jsp" %> <jsp:param name = coursename value = "J2EE" />

2). **<jsp:forward page="/CourseDets.jsp">
 <jsp:param name="coursename" value="J2EE" />
 </jsp:forward>**

3). <jsp:forward page="/CourseDets.jsp">
 <jsp:param coursename = "J2EE" />
 </jsp:forward>

4). All of the above
Solution :
option [2] is correct

Q. When a _____ is invoked, it causes the web container to return to the
browser indicating that a new URL should be requested.
1). forward action
2). **sendRedirect() method**
3). include action
4). none of the above
Solution :
option [2] is correct

Q. JavaBeans methods are all _____ .
1). **Identical to methods of other Java classes**
2). Event

3). Listener Methods

4). Properties

Solution :
option [1] is correct

Q. Consider the following scenario:

Statement A: <jsp:include/> standard action inserts the response of a jsp page at rutime.
Statement B: include directive inserts the source of a jsp page at translation time.

Which one of the following is correct with respect to the above?
1). Statement A is true and B is false

2). Statement A is false and B is false

3). **Statement A is true and B is true**

4). Statement A is false and B is true

Solution :
option [3] is correct

Q. Given:

<c:forEach var="x" begin="1" end="20" step="3">
${x}
</c:forEach>

What will be the output?
1). **1 4 7 10 13 16 19**

2). 0 3 6 9 12 15 18

3). 1 3 6 9 12 15 18

4). None of the above

Solution :
option [1] is correct

Q. <jsp-property-group>
  <url-pattern>/others/checkScripting.jsp</url-pattern>
  <scripting-invalid>false</scripting-invalid>
  </jsp-property-group>
 </jsp-config>

What is the purpose of the above JSP configuration tag in Web.xml file?
1). The scripting is fobidden since value for scripting-invalid
attribute is false

2). Blank page will be displayed

3). The scripting is not forbidden since value for scripting-invalid attribute is false

4). **The Jsp Compiler will give the error for it.**

Solution :
option [4] is correct

Q. What does the flush attribute of <jsp:include> action represent ?

1). a mechanism for including additional static and dynamic resources in the current JSP page

2). an optional Boolean value, stating whether or not the buffer should be flushed.

3). the relative URL of the resource to be included.

4). **a mandatory Boolean value, stating whether or not the buffer should be flushed.**

Solution :
option [4] is correct

Q. Set of web designers want to design a shopping site. Task is to display all the items which have been purchased. No one has programming language , but can use tag library. They have not been provided with any kind of domain functionality tags. How can they solve this problem?

1). **Usage of JSTL <c:forEach> tag**

2). Code fragment in Scriptlets

3). <xsl:for>

4). None of the above

Solution :
option [1] is correct

Q. Which of the following are attributes of <jsp:useBean> standard action?

1). **scope**

2). bean

3). **type**

4). **beanName**

Solution :
option [1,3,4] are correct