**MCQ Servlet JSP**

**Total Marks 50 (each 2 marks)**

**Q1. Which attribute specifies a JSP page that should process any exceptions thrown but not caught in the current page?**

**a.** The ErrorPage Attribute

**b.** The IsErrorPage Attribute

**c.** Both A & B

**d.** None of the above

**Q2. Which Error Handling in Java handles runtime errors with exceptions, If an exception is not caught in your JSP or Servlet, Resin will use a special error page to send results back to the browser, Resin uses a default error page unless you explicitly provide an error page yourself?**

**a.** Client Request Time Processing Errors

**b.** Compilation Time Processing Errors

**c.** JSP Translation Time Processing Errors

**d.** None of the above

**Q3**. **The ASP and JSP technologies are quite similar in the way they support the creation of Dynamic pages, using HTML templates, scripting code and components for business logic.**

**a.** True

**b.** False

**Q4. Which can generate HTML dynamically on the client but can hardly interact with the web server to perform complex tasks like database access and image processing etc. in JSP?**   
**a.** vs.Static HTML

**b.** vs.Server-Side Includes

**c.** vs.Pure Servlets

**d.** Vs.JavaScript

**Q5. In JSP Action tags which tags are used for bean development?**

**a.** jsp:useBean

**b.** jsp:setPoperty

**c.** jsp:getProperty

**d.** All mentioned above

**Q6. Which two interfaces does the javax.servlet.jsp package have?**

**a.** JspPage

**b.** HttpJspPage

**c.** JspWriter

**d.** PageContext

**e.** Both A & B

**Q7. Which of the following is an advantage of the statement – Separation of business logic from JSP ?**

**a.** Custom Tags in JSP

**b.** JSP Standard Tag Library

**c.** All the above

**d.** None of the above

**Q8. JSPs eventually are compiled into Java servlets, you can do as much with JSPs as you can do with Java servlets.**

**a.** True

**b.** False

**Q9. How many jsp implicit objects are there and these objects are created by the web container that are available to all the jsp pages?**

**a.** 8

**b.** 9

**c.** 10

**d.** 7

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**Q11. The sendRedirect() method of HttpServletResponse interface can be used to redirect response to another resource, it may be servlet, jsp or html file.**

**a.** True

**b.** False

**Q12. Which methods are used to bind the objects on HttpSession instance and get the objects?**

**a.** setAttribute

**b.** getAttribute

**c.** Both A & B

**d.** None of the above

**Q13. What type of servlets use these methods doGet(), doPost(),doHead, doDelete(), doTrace()?**

**a.** Genereic Servlets

**b.** HttpServlets

**c.** All of the above

**d.** None of the above

**Q14. Which cookie it is valid for single session only and it is removed each time when the user closes the browser?**

**a.** Persistent cookie

**b.** Non-persistent cookie

**c.** All the above

**d.** None of the above

**Q15. Sessions is a part of the SessionTracking and it is for maintaining the client state at server side.**

**a.** True

**b.** False

**Q16. Which of the following statements are correct :**

**Statement 1: Web server is used for loading the init() method of servlet.**

**Statement 2: Servlets handle multiple simultaneous requests by using threads.**

1. Both statement 1 and 2 are TRUE.
2. Both statement 1 and 2 are FALSE.
3. Only statement 1 is TRUE.
4. Only statement 2 is TRUE.

**Q17. Which method is used to send the same request and response objects to another servlet in RequestDispacher ?**

**a.** forward()

**b.** sendRedirect()

**c.** Both A & B

**d.** None of the above

**Q18. Which class can handle any type of request so that it is protocol-independent?**

**a.** GenericServlet

**b.** HttpServlet

**c.** Both A & B

**d.** None of the above

**Q19. Which object is created by the web container at time of deploying the project?**

**a.** ServletConfig

**b.** ServletContext

**c.** Both A & B

**d.** None of the above

**Q20. Which method in session tracking is used in a bit of information that is sent by a web server to a browser and which can later be read back from that browser?**

**a.** HttpSession

**b.** URL rewriting

**c.** Cookies

**d.** Hidden form fields

**Q21. Which one of the following scopes does the attribute in servlet is an object that can be set, get or removed?**

**a.** session scope

**b.** request scope

**c.** application scope

**d.** All mentioned above

**Q22. Which of the following statements are correct :**

**Statement 1: In HTTP Request method Get request is secured because data is exposed in URL bar.**

**Statement 2: Servlet technology is used to create web application.**

1. Both statement 1 and 2 are TRUE.
2. Both statement 1 and 2 are FALSE.
3. Only statement 1 is TRUE.
4. Only statement 2 is TRUE.

**Q23. In JSP page directive which attribute defines the MIME(Multipurpose Internet Mail Extension) type of the HTTP response?**

**a.** import

**b.** Content Type

**c.** Extends

**d.** Info

**Q24. A JSP page consists of which tags?**

**a.** HTML tags

**b.** JSP tags

**c.** Both A & B

**d.** None of the above

**Q25. What does lookup() do in JNDI?**

1. **returns a enumeration of object of searched criteria**
2. **returns a enumeration of binding objects**
3. **find the specified object which was given in the context**
4. **returns a enumeration of all the NameClassPair's of current context**