**Model Test: Servlet**

**Total Marks - 15**

1. To compile a Java servlet program, the \_\_\_\_\_\_\_\_ file must be in the classpath.
2. TomcatRootDir\common\servlet.jar
3. TomcatRootDir\common\lib\servlet.jar
4. TomcatRootDir\common\bin\lib\servlet.jar
5. TomcatRootDir \servlet.jar
6. For a HttpSession, say session, how do you set an attribute pair with name lastName and value Smith?
7. session.attribute(“lastName”, “Smith”)
8. session.setValue(“lastName”, “Smith”)
9. session.value(“lastName”, “Smith”)
10. session.setAttribute(“lastName”, “Smith”)
11. Suppose the two parameters in the doGet or doPost method are request and response. To specify HTML content type sent to the client, invoke \_\_\_\_\_\_\_\_\_\_
12. request.setContentType(“text/html”)
13. response.setContentType(“text/html”)
14. request.setContentType(“html”)
15. response.setContentType(“html”)
16. For a HttpSession, say session, how do you get its attribute?
17. session.getValue(“lastName”)
18. session.attribute(“lastName”)
19. session.value(“lastName”)
20. session.getAttribute(“lastName”)
21. Every doXxx method in the HttpServlet class has a parameter of the HttpServletResponse type, which is an object that assists a servlet in sending a response to the client
22. HttpServletRequest
23. HttpSession
24. Cookie
25. HttpServletResponse
26. Apache Tomcat is a \_\_\_\_\_\_\_\_\_
27. java Program
28. Web Server that is capable of running Java Programs
29. Servlet
30. Web Server
31. The code for loading a JDBC driver and connecting to a database should be invoked from \_\_\_ in a servlet
32. the doPut method
33. the doGet method
34. the destroy method
35. the init method
36. \_\_\_\_\_\_ method ensures that a new Web page is generated
37. POST
38. DELETE
39. GET
40. UPDATE
41. The \_\_\_ class defines a servlet for the HTTP protocol
42. javax.servlet.http.HttpServlet
43. Servlet
44. HttpServletRequest
45. HttpServletresponse
46. Suppose the two parameters in the doGet or doPost method are request and response. To create an HTTP session, use \_\_\_\_\_\_\_\_\_\_\_
47. response.getSession()
48. request.getSession()
49. response.createSession()
50. request.createSession()
51. A servlet is an instance of \_\_\_\_\_\_\_\_\_
52. the HTTPServlets class
53. the HttpServlet class
54. the Applet class
55. the Object class
56. The Web server that executes the servlet creates an \_\_\_\_ object and passes this to the servlet’s service method ( which, in turn, passes it to doGet or doPost).
57. HttpRequest
58. ServletRequest
59. HttpServletRequest
60. HttpServletResponse
61. What is a servlet?
62. Client side program
63. server side program
64. both of these
65. none of these
66. Which of the following is NOT true about servlets?
67. They require a web browser that supports JDK 1.1
68. They can be used instead of CGI scripts.
69. They are instantiated every time a request is made
70. They are a mechanism used by the class loader to download applets
71. Which listener should use to find context has been created or destroyed?
72. ServletContextListener
73. ServletContextAttributeListener
74. HttpContextListener
75. All of the above