1. Where filters are defined?

    a) Filters are defined in the deployment descriptor file web.xml.
    b) Filters are defined in the jsp pages.
    c) Both of the above.
    d) None of these

2. What technique is used for the authentication mechanism in the servlet specification?

    a) Role Based Authentication
    b) Form Based Authentication
    c) Both A & B
    d) None of the above

3. How many mechanisms are available for building custom tags?

    a) Tag files
    b) Simple tag
    c) Classic tag
    d) All of them

4. Which method used to release state or clears the instance of variables of classic tag?

    a) destroy()
    b) release()
    c) doEndTag()
    d) None of them

5. Which of following exception class specify that the problem may be related to a custom tag rather than the page?

    a) JSP TagException
    b) JSPException
    c) Exception
    d) None

6. Tag files location

    a) WEB-INF
    b) Tags
    c) WEB-INF/tlds

7. Which of the following tag is used for pass object attributes into tag handlers to ensure that they support request-time expression?

    a) <name>name</name>
    b) <required>true</required>
    c) <rtexprvalue>true</ rtexprvalue >
    d) All of them

8. What is the need for custom tag?

   a) Reusability
   b) Readability
   c) Maintainability
   d) All of the above

9. What Simple tag interface serves?

   a) It provides the simple tag with information about its execution environment.
   b) It provides a method for executing the functionality encapsulated by the simple tag handler
   c) a) & b)
   d) None of the above

10. Which of the following is the use of reusing content with included JSP files?

    a) <%@ include file="file.jsp" %>
    b) <%@ taglib prefix="tags" tagdir="/WEB-INF/tags" %>
    c) Both of them
    d) None of them

11. Which of the following is/are not method of SimpleTag Interface?

    a) SetJspContext(JspContext)
    b) Setparent(Tag)
    c) SetJspBody(JspFragment)
    d) doTag()

12. While using classic tags, the tag handlers must use the-

    a) Javax.servlet.jsp.tagext.SimpleTag interface
    b) Javax.servlet.jsp.tagext.Tag interface
    c) Javax.servlet.jsp.tag.SimpleTag interface
    d) Javax.servlet.jsp.tag.Tag interface

13. What is the use of the <h:graphicImage> Tag in JSF?

    a) Tag is used for displaying an image in the HTML form
    b) Tag provides a Multi-select Menu in HTML
    c) Both
    d) None

14. Which tag must enclose all other tags on a Faces JSP page?

    a) <f:faces>
    b) <f:view>
    c) <h:jsf>
    d) <h:view>

15. Say you have declared a tag library like the following

<%@ taglib uri="/WEB-INF/tlds/ch07.tld" prefix="ch07" %>

Then which of the following is the right way to access an empty library from that tag file?

   a) <ch07:datetime>
   b) <datetime:ch07/>
   c) </ch07:datetime>
   d) <ch07:datetime/>

16. Filtering is a standard feature of all Servlet 2.5-complaint containers which is not filter jobs.

   a) Authentication
   b) Auditing
   c) Compression
   d) Online transfer business logic

17. The javax.servlet.Servlet interface, there are three life cycle methods that a filter must implement which is not life-cycle

   a) Init
   b) Dofilter
   c) Destroy
   d) Service

18. Transferring outgoing response content technique is used for?

   a) Adapter Filter
   b) Auditing Filter
   c) Authentication Filter
   d) All of them

19. doFilter() throws what type of exception?

   a) IOException
   b) ServletException
   c) UnknownHostException
   d) ArithmeticException

20. Which one is correct?

   a) doFilter() method is called for the first time
   b) doFilter() method contains logic of the filter
   c) We have to implement javax.servlet.Servlet interface
   d) All of them

21. What is the use of the <h:column> tag?

   a) Tag provides a row into data table
   b) **Tag provides a column into data table**
   c) Tag provides a cell into data table
   d) none

22. Which tag is used to set a value of a JavaBean?

   a) <c:choose>
   b) **<c:set>**
   c) <c:param>
   d) <c:forward>

23. When destroy() method of a filter is called?

   a) **The destroy() method is called only once at the end of the life cycle of a filter**
   b) The destroy() method is called after the filter has executed doFilter method
   c) The destroy() method is called only once at the begining of the life cycle of a filter
   d) The destroyer() method is called after the filter has executed

24. How is the dynamic interception of requests and responses to transform the information done?

   a) servlet container
   b) servlet config
   c) servlet context
   d) **servlet filter**

25. Can servlet class declare constructor with ServletConfig object as an argument?

   a) True
   b) **False**