1. document.getElementById("myDIV").style.display = \_\_\_\_\_\_\_\_\_\_\_\_, not to display the myDiv content we use  
   A. block  
   B. hide  
   C. none
2. Assume we are returning an AJAX response that is written in ordinary text. On the client side, we obtain the message that was returned using the expression (fill in the blank)

request. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
A. responseText  
B. reponse  
C. output

1. Responsive web design is used ……..  
   A. To allow the web page adjust to different bowers and screen size.
2. When form is submitted which method is called?  
   A. setFavouriteAuthor()  
   B. getFavouriteAuthor()
3. To create and execute the following line em.createNamedQuery("Customer.findCityByState").\_\_\_\_\_\_\_ , we use  
   A. getList()  
   B. getResultList()  
   C. result()
4. Httpsession object can be stored using  
   A, setAttribute  
   B. getAttribute  
   C. session
5. Assume the Java variable gen of type JsonGenerator. To start writing a JSON object, we call gen.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_().   
   A. Write  
   B. start  
   C. writeStartObject
6. Persistence allows programmers to interact with relational databases  
   A. True   
   B. False
7. When an AJAX response is received on the client side, it is handled by a JavaScript function called the \_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ function.  
   A. callback  
   B. request  
   C. result
8. In the line,   
   path.evaluate(…, doc); path variable is of type  
   A. DocumentBuilder  
   B. DocumentBuilderFactory  
   C. XPath
9. In Database table class file, we use which annotation  
   A. @Databasetable  
   B. @Entity  
   C. @Persistence
10. When an AJAX response is received on the client side, it is handled by a JavaScript function called the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ function.  
    A. request  
    B. response  
    C. callback
11. JavaScript allows a programmer to react to events.
    1. True
    2. False
12. Assume we have defined an XML language using the DTD below.  
     <?xml version="1.0" encoding="UTF-8"?>  
     <!ELEMENT hi (hello+, bye\*, greetings)>  
     <!ELEMENT hello (#PCDATA)>  
     <!ELEMENT bye (#CDATA)>  
     <!ELEMENT greetings (#PCDATA)>  
    The element hello can occur multiple times.
    1. True
    2. False
13. Assume a button in a web page has id="hello". To assign the JavaScript function handleClick() as the event-handler for clicking the button, we write  
    document.getElementById("hello").\_\_\_\_\_\_\_\_ = handleClick;
    1. click
    2. clicked
    3. onclick
14. RESTful web services use a WSDL file.  
     A. true  
    B. false
15. Assume an HTML paragraph has id="myParagraph". To replace the contents of the paragraph with the string "your paragraph", document.getElementById("myParagraph").\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
    1. contents
    2. innerHTML
    3. text
16. Jstl <c:choose> tag must have more than one <c:when> tag  
    A. True   
    B. False
17. Ajax is used alternative to jquery  
    A. True  
    B. False
18. RESTful web services is implemented by  
    A. Jax-RS  
    B. Jax-WS  
    C. Jax-WSDL
19. Assume a web page contains this HTML:  
     <input type="text" id="name">  
    jQuery code to assign the value the user entered in this input box to the variable userName is  
     var userName = $("#name").\_\_\_\_\_\_\_\_\_
    1. val
    2. val()
    3. value
    4. value()
20. jQuery usually executes on a \_\_\_\_\_\_\_\_\_\_\_\_\_.
    1. Server
    2. Client
21. Fill the blank,  
    <form action="abc.jsp">  
       
     <input type="\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_" value="search">  
    </form>  
    1. submit
    2. button
    3. text
22. Assume a table contains 5 rows and 6 columns and there are no headings. How many <td> elements does the table contain?   
    A. 5  
    B. 30  
    C. 6  
    D. 11
23. Which type of list uses bullets?

A. <ol>   
B. <ul>

C. <li>

1. The text in an <h2> tag is displayed in a larger size font than the text in an <h4> tag.

A. True   
B. False

1. The style of a web page is specified using   
   A. HTML  
   B. CSS  
   C. Javascript
2. To validate the values 1.25 and 0.3, we use the tags  
   A. validateDoubleRange  
   B. validateLongRange  
   C. DoubleRangeValidator
3. To get value of request parameter “hello” , we use  
   A. ${name.hello}  
   B. ${param.hello}  
   C. ${value.hello}
4. For template  
   <ui:insert name="rabbit"></ui:insert>,  
     
   <ui:composition template="./template.xhtml">

<ui:\_\_\_\_\_\_\_\_ name="rabbit">

Tuffy

</ui:\_\_\_\_\_\_\_\_\_>

</ui:composition>  
Fill the blank.  
A. insert  
B. append  
C. define

1. Response is ready when readyState is  
   A. 2  
   B. 4  
   C. 200  
   D. 404
2. HTTP protocol uses \_\_\_\_\_\_  
   A. stateless connections  
   B. stateful connection
3. <form \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_="Response.jsp">  
      
    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
      
    <input type="text" \_\_\_\_\_\_\_\_="destiny\_city">  
    <input type="\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_" value="search">  
   </form>  
   First blank from the top is  
   A. name  
   B. action  
   C. submit
4. Second blank from top in the above question number 46 is  
   A. name  
   B. Destiny City  
   C. submit
5. To focus when webpage starts,   
   A. Focus  
   B. Focus()  
   C. getFocus()  
   D. doFocus()
6. Var studentList = {"students":[  
       {"name":"John", "city":"xyz"},   
       {"name":"Anna", " city ":"Smith"},  
       {"name":"Peter", " city ":"abc"}  
   ]}

To access the name “Peter” we use  
A. students[2]  
B. studentList.students[2].name  
C. students[2].name

1. A group of checkboxes in HTML has a border, to add a label to the border we use which of the following tags?
   1. <legend>
   2. <fieldset>
   3. <group>
2. XML uses namespaces to avoid

A. Extra white space in documents

B. Spelling errors in tag names  
C. Naming collisions in documents

1. If a default font size is 20 pixels, what font size would 1.5em indicate?
   1. 20 pixel
   2. 21.5 pixels
   3. 30 pixels
   4. 40 pixels
2. A language-country combination is called a   
   A. converter  
   B. locale   
   C. property
3. In MVC, the letter V stands for   
   A. Vision   
   B. Version   
   C. View

1. XML is case-sensitive.

A. True   
B. False

1. Assume a web page contains an element with id = "hi". Write CSS code to display this element in the color yellow.

A .hi { color: yellow; }  
B #hi { color: yellow; }

C $hi { color: yellow; }

1. The content of a web page is specified using

A. CSS

B. HTML  
C. JavaScript

1. To create a dropdown list in a web page, we use which of the following tags?

A. <ul>

B. <dropdown>  
C. <select>

1. The tag used to link to another web page is
   1. None
   2. <li>
   3. <link>
   4. <d>
2. Consider the following code:

<table border="1">

<tr>

<td>Name</td>

<td>Name</td>

<td>Age</td>

</tr>

</table>

How many rows are in this table?

* 1. One
  2. Two
  3. Three
  4. Four

1. Java allows programmers to interact with database using the Java objects
   1. True
   2. False
2. Assume we are using this media query in CSS:  
   @media all and (min-width:400px) { h2 { color:pink; }}  
   Assume this is the entire CSS file. If the browser window is 300px wide, h2 headers are displayed in what color?
   1. Pink
   2. Black
3. The application server sends a session ID to the client using a

A. request parameter

B. submit parameter  
C. cookie