

Module name : Web Programming Technologies - test 2

Your score : 29 / 40

Q.1. What is the attribute for

&lt;image&gt;

tag?

 pt url path src

Right answer.

Q.2. Each list item in an ordered or unordered list has which tag?

 list tag ls tag li tag ol tag

Right answer.

Q.3. What are

&lt;div&gt;

tags used for?

 To replace paragraphs. i.e. p tags To logically divide the paragraphs To logically divide the document To provide space between tables

Right answer.

Q.4. What attribute is used to specify number of rows?

 Rownum Rownumb rn Rowspan

Right answer.

Q.5. What are meta tags used for?

 To store information usually relevant to browsers and search engines. To only store information usually relevant to browsers

To only store information about search engines.

To store information about external links

Right answer.

Q.6. Which machine actually executes the Java Script?

The web server

The machine which is running a web browser

Java Script engine

Both A and C

Wrong answer.

Right answer : The machine which is running a web browser

Q.7. Which of the following is correct to write "Hello World" on the web page?

System.out.println("Hello World")

print("Hello World")

document.write("Hello World")

response.write("Hello World")

Right answer.

Q.8. Which of the following is the correct way for writing Java Script array?

var salaries = new Array( 1:39438, 2:39839 3:83729)

var salaries = new (Array:1=39438, Array:2=39839, Array:3=83729)

var salaries = new Array(39438,39839,83729)

var salaries = new Array() values=39438,39839,83729

Right answer.

Q.9. How does Java Script store dates in objects of Date type?

The number of days since January 1st, 1900

The number of seconds since January 1st, 1970

The number of milliseconds since January 1st, 1970

The number of picoseconds since January 1st, 1970

Right answer.

Q.10. Which of the following statements are true for Java script?

JavaScript is case sensitive

JavaScript statements can be grouped together in blocks

semicolon at the end of statement is mandatory

Both a and b above

Wrong answer.

Right answer : Both a and b above

Q.11. React is a \_\_\_\_\_

- Web development Framework
- JavaScript Library
- jQuery
- Web Server

Wrong answer.

Right answer : JavaScript Library

Q.12. Which ReactJS function renders HTML to the web page?

- render()
- ReactDOM.render()
- renders()
- ReactDOM.renders()

Wrong answer.

Right answer : ReactDOM.render()

Q.13. JSX stands for \_\_\_\_\_.

- JSON
- JSON XML
- JavaScript XML
- JavaScript and AngularJS

Right answer.

Q.14. JSX allows us to write \_\_\_\_\_.

- jQuery in React
- Angular Code in React
- MySQL in React
- HTML in React

Right answer.

Q.15. What is the correct syntax to write expression in JSX?

- [ expression ]
- { expression }
- {{ expression }}
- \_expression

Right answer.

Q.16. A class component must include the \_\_\_\_\_ statement.

- extends React.Component
- extends React

- extends Component
- extends React.Component.All

Right answer.

Q.17. What are Props?

- Props are arguments passed into React components
- Props are functions in the ReactJS
- Props are used to returns multiple values from the function
- All of the above

Right answer.

Q.18. What does props stand for?

- Proper Arguments
- Properties
- Proper Return Values
- All of the above

Right answer.

Q.19. Which ReactJS command is used to create a new application?

- create-react-app
- new-react-app
- create-new-reactapp
- react-app

Right answer.

Q.20. Consider the below function - which is the correct syntax of arrow function?

```
Msg = function() {  
    return "Good Morning";  
}
```

- Msg = () => {return "Good Morning";}
- Msg = () => "Good Morning";
- Both of the above
- None of the above

Right answer.

Q.21. Which method is used to generate lists?

- map()
- generate()
- new()
- maps()

Right answer.

Q.22. What are components in ReactJS?

- Components are like functions that return HTML elements.
- Components are the HTML elements.
- Components are the set of variables defined in ReactJS.
- None of the above

Wrong answer.

Right answer : Components are like functions that return HTML elements.

Q.23. Which method is used to make an asynchronous HTTP request?

- jQuery.ajaxAsync()
- jQuery.async()
- jQuery.ajax()
- None of the above

Wrong answer.

Right answer : jQuery.ajax()

Q.24. AJAX and jQuery

- 
- With jQuery AJAX, you can request TXT, HTML, XML or JSON data from a remote server using both HTTP Get and HTTP Post
- 
- jQuery provides a rich set of methods (functions) for AJAX web development
- 
- AJAX and jQuery are cross-platform (you can develop in Windows and serve on a Unix platform)
- First two statements

Right answer.

Q.25. Which of the following is true about RESTful web services?

- 
- 
- Both of the above
- 
- None of the above

Right answer.

Q.26. Which of the following types of applications can be built using Node.js?

- Web Application
- Chat Application
- RESTful Service
- All of the above

Right answer.

Q.27. Consider the following code from React Route, What do you call id in the path prop?

- This is a route modal
- This is a route parameter
- This is a route splitter
- This is a route link

Right answer.

Q.28. Why might you use useReducer over useState in React component?

- When you need to manage more complex state in an app
- When you want to replace redux
- When you want to improve performance
- When you want to break your production app

Right answer.

Q.29. What do you call a React component that catches JavaScript errors anywhere in the child component tree?

- error bosses
- error catchers
- error helpers
- error boundaries

Wrong answer.

Right answer : error boundaries

Q.30. The \_\_\_\_\_ specifies whether a border should be solid, dashed line, doted line, double line, groove etc.

- border-layout
- border-decoration
- border-style
- border-weight

Right answer.

Q.31. Linking to another place in the same or another web page requires two A (Anchor) tags, the first with the \_\_\_\_\_ attribute and the second the \_\_\_\_\_ attribute.

- NAME & LINK
- LINK & HREF
- HREF & NAME
- TARGET & VALUE

Right answer.

Q.32. How does the identity operator === compare two values?



It converts them to a common compatible data type and then compares the resulting values

It returns True only if they are both of the same type and value

If the two values are strings, it performs a lexical comparison

It bases its comparison on the C strcmp function exclusively

Wrong answer.

Right answer : It converts them to a common compatible data type and then compares the resulting values

Q.33. When developers fail to protect their users sensitive information such as user names, passwords, and session tokens there is a possibility of \_\_\_\_\_

SQL Injection

Insecure Direct Object Reference

Cross-Site Request Forgery

Broken Authentication and Session Management

Wrong answer.

Right answer : Cross-Site Request Forgery

Q.34. CSRF is stand for

Cross-Site Request Forgery

Cross script format

Cascading script format

Cross site required format

Right answer.

Q.35. Which of the following is correct about Bootstrap?



Bootstrap is a sleek, intuitive, and powerful, mobile first front-end framework for faster and easier web development.

It uses HTML, CSS and Javascript.

Bootstrap was developed by Mark Otto and Jacob Thornton at Twitter.

All of the above.

Right answer.

Q.36. Which of the following is correct about Bootstrap Grid System?



Predefined grid classes like .row and .col-xs-4 are available for quickly making grid layouts. LESSmixins can also be used for more semantic layouts.



Columns create gutters (gaps between column content) via padding. That padding is offset in rows for the first and the last column via negative margin on .rows.



Grid columns are created by specifying the number of twelve available columns you wish to span. For example, three equal columns would use three .col-xs-4.

All of the above.

Right answer.

Q.37. In Nodejs how node based web servers differ from traditional web servers?



Node based server uses a single threaded model and can serve much larger number of requests compared to any traditional server like Apache HTTP Server.



Node based server uses a single threaded model and can serve much larger number of requests compared to any traditional server like Apache HTTP Server.

There is no much difference between the two.

All of the above

Right answer.

Q.38. Which of the following class is used to create and consume custom events in Nodejs?

EventEmitter

Events

NodeEvent

None of the above

Wrong answer.

Right answer : EventEmitter

Q.39. The Node.js modules can be exposed using

module.expose

module

module.exports

All of the above

Wrong answer.

Right answer : module.exports

Q.40. Which sign is used to define/access jQuery?

\$

.

&

#

Right answer.

Submit