1. Which one is the best way to add custom attributes?

A.   Prefix the attribute with "data-"
B.   Prefix the attribute with "custom-"
C.   Prefix the attribute with "-"
D.   HTML4 or HTML5 does not allow custom attributes

Answer: A

2. Which browsers support conditional comments?

A.   Internet explorer
B.   Goggle chrome
C.   Firefox
D.   Safari
E.   Opera

Answer: A

3. Which function do you use to query the user for input by displaying a modal message prompt?

A.   alert
B.   prompt
C.   confirm
D.   input

Answer: B

4. Which function do you use to query whether he agree to take certain action?

A.   alert
B.   prompt
C.   confirm
D.   input

Answer: C

5. Which one is the null coalescing operator?

A.   ??
B.   &
C. |
D. ||

Answer: D

6. Which attribute do you use in <link> element to specify target device?

I.   device
J.   media
K.   user-agent
L.   type

Answer: B

7. Which one enables you to import a CSS file to the current style sheet?

A.   @include
B.   @insert
C.   @import
D.   @use

Answer: C

8. How do you define custom font that will be downloaded to user machine if it is not available?

A.   Using @font-family rule
B.   Using @face rule
C.   Using @font-face rule
D.   Using @fonr-url rule

Answer: C

9. Which one the selector of hyperlinks that are direct children of list item

A.   li a
B.   li + a
C.   li ~ a
D.   li > a

Answer: D

10. Which one locates the <p> element is preceded by a <h1> element as the previous sibling p?

A.   h1 + p
B.   h1 > p
C.   h1 p
D.   h1 ~ p

Answer: A

11. Which one locates all hyperlinks whose href attribute value starts with http?

A.   a[href^='http']
B.   a[href*='http']
C.   a[href$='http']
D.   a[href~='http']

Answer: A

12. Which one of the following HTML5 tags is not a layout container?

A.   <section>
B.   <article>
C.   <aside>
D.   <abbr>

Answer: D

13. Which element should you use to group multiple heading element?

A.   <headergroup>
B.   <hgroup>
C.   <group>
D.   <heading>

Answer: B

14. Which one is an ARIA attribute, used in elements, define by WAI? (NOT SURE)

A.   title
B.   role
C.   id
D.   class

Answer: B

15. What element should you use instead of <1>?

A.   <strong>
B.   Any of <h1> to <h6>

C.   <bold>
D.   <em>

Answer: D

16. What is a privileged method?
A.   Private method that accesses public data
B.   A public method that accesses private data
C.   A static method
D.   A method that is attached to the object's prototype chain
Answer: B

17. Which one correctly activates jQuery IntelliSense?
A.   /// <reference path="jquery-1.8.2.js" />
B.   // <reference path="jquery-1.8.2.js" />
C.   /* <reference path="jquery-1.8.2.js" /> */
D.   <reference path="jquery-1.8.2.js" />
Answer: A

18. Which syntax jQuery uses to locate document object model (DOM) elements?
A. $(selector)
B. $get(selector)
C. $.(selector)
D. $querySelector(selector)
Answer: A

19. Which method of jQuery object is used to get or set the value of a DOM element that has a value property?

A.   value
B.   val
C.   get, set
D.   eval

Answer: B

20. Which category of status codes indicate server error?

A.   1xx
B.   2xx
C.   3xxx
D.   4xx

E.   5xx

Answer: E

21. Which one is the manifest file in Node.js package?
A.   package.json
B.   README.md
C.   lib\main.js.
D.   bin\app.js
Answer: A

22. Which command of the Node Package Manager creates the package manifest file
package.json?
A.   npm start
B.   npm create
C.   npm init
D.   npm –g install
Answer: C

23. Which method chains asynchronous operations?

A.   pipe()
B.   done()
C.   resolve()
D.   always()

Answer: A

24. Which method creates a resolved promise object?

A.   resolve()
B.   done()
C. $.when()
D. $.Deferred().

Answer: C

Upto this from Sir's question.
25. The _____enables a persistent connection between the client (browser) and the
server?
A. WebSocket
B.   Web worker
C. Geolocation
D. HTTP protocol

Answer: A

26. When working with the WebSocket object, which event can be used to retrieve the data that was received from the server?

A. onopen
B. onclose
C. onmessage
D. onerror

Answer: C

27. Which library would you use if you are creating a Node.js website and want to write browser-independent code that uses WebSocket?

A. signalR
B. Socket.IO
C. FarmSockets
D. AgnosticSocket

Answer: B

28. Consider the code
var age = "21";
alert (age + 1);
What will be displayed?

A. 21
B. 20
C. 201
D. Code will produce error

Answer: C

29. Consider the code
var age = "21";
alert (Number(age) + 1);
What will be displayed?

A. 21
B. 20
C. 201
D. Code will produce error

Answer: A

30.Q# What element is used for preventing malware and annoyances such as pop-ups from being
introduced when the content is embedded on your HTML page?

Sandbox

31Q# Which method to remove an event listener?
Off

32Q# Which one is unary operator?
+23

33. What are the types in JavaScript a value can't be?
A.   object
B.   primitive
C.   function
D.   user defined

Answer: D

34. What is the highest integer number that can be represented in JavaScript?

2^{53}

35.. In JavaScript 64-bit number is divided into how many components?
3

36. What is the size of each frame of WebSocket protocol?
2 bytes

37. Parallel execution done using which method?
$.when().then()

38. jQuery promise objects is created by using which method?
 $.Deferred()

39. which programming method works in the back-end of node.js?
JavaScript

40. Which one is HTML5 global attribute?
Accesskey

41. Which one is void element?
Area

42. Which one is example of entity number?
&

43. Which of the following is a logical operator?
|

44. var pizzaMeatParts = ['pepperoni', 'ham', 'bacon'];
var meatParts = pizzaMeatParts.join();
alert(meatParts);

What will be the result?

pepperoni, ham, bacon

45. What is websocket protocol?
ws://and wss// for secure WebSocket protocol.
46. webSocket is based on?
tcp

47.

48.

50.