Web Designing and Publishing

JavaScript & Angular JS

SET 6

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Time: 45 min | MM: 50

1. Javascript is an _____ language?
   A. Object-Oriented   B. Object-Based   C. Procedural   D. All of these

2. Which of the following keywords Is used to define a variable in Javascript?
   A. Let   B. Var   C. Const   D. All of these

3. Which of the following methods is used to access HTML elements using Javascript?
   A. getElementbyId()   B. getElementsByClassName()   C. Both A and B   D. None of these

4. How can a datatype be declared to be a constant type?
   A. Const   B. Var   C. Let   D. Constant

5. What will be the output of the following code snippet in javascript? a = 5 + "9"; document.write(a);
   A. Compilation error   B. 14   C. Runtime error   D. 59

6. What is the use of the <noscript> tag in Javascript?
   A. The contents are displayed by non-JS-based browsers   B. Clears all the cookies and cache   C. Both A and B   D. None of the above

7. What will be the output of the following code snippet? var a = true + true + true * 3; print(a)
   A. 3   B. 0   C. Error   D. 5

8. Which of the following can be used to call a JavaScript Code Snippet?
   A. Function   B. Preprocessor   C. Triggering event   D. Data type

9. Which of the following is not a framework?
   A. JavaScript.net   B. JavaScript   C. Cocoa js   D. jQuery

10. Which of the following statement is true for AngularJS?
    A. Angular js is a closed source front end web framework   B. Angular js is a open source front end web framework   C. Angular js is a closed source back end web framework   D. Angular js is a open source back end web framework

11. Which of the following is the correct syntax for writing AngularJS expressions ?
    A. {{expression}}   B. {{angularjs}}   C. Both A and B   D. None of these

12. Which of the following directives is used to start an angularJS application?
    A. ng-repeat   B. ng-app   C. ng-init   D. ng-bind

13. Which of the following can be used as a prefix for Directive?
    A. Data-   B. ng-   C. Both A and B   D. ang-

14. The script tag must be placed in _____
    A. head tag   B. head and body tag   C. body tag   D. None of these

15. Which of the following Attribute is used to include External JS code inside your HTML Document?
    A. src   B. ext   C. script   D. link

16. Among the following, which one is a ternary operator?
    A. +   B. -   C. $ D. ?

17. The "var" and "function" are _____
    A. Keywords   B. Declaration statement   C. Data types   D. Prototypes

18. Multiple declarations of variables are separated by which symbol.
    A. Semicolon   B. Colon   C. Asterisk   D. Comma

19. Which of the following is the correct syntax to display "enter password" in an alert box using JavaScript?
    A. alertbox("enter password");   B. window.alert("enter password");   C. alert("enter password");   D. Both B and C

20. Which of these is not a logical operator?
    A. || B. &&   C. $$ D. None of these

21. Which comparison operator is used to find equality of type as well as content between two variables?
    A.   B. ==   C. ===   D. Both A and B

22. Exponential operator in JavaScript is.
    A. ^   B. %   C. **   D. All of these

23. An element can be accessed in Java Script using
    A. getElementByName   B. getElementsByClassName   C. getElementById   D. All of these

24. Which operator is used to get datatype of a variable in JavaScrip
    A. instanceof   B. gettype   C. objectof   D. None of these

25. JavaScript can change?
    A. HTML content   B. HTML attributes value   C. HTML styles   D. All of these

26. JavaScript was invented by ____
   A. Helsinki linus   B. W3 group   C. Brendan Eich   D. Tim berners lee

27. Variable can hold ____ value at a time.
   A. Multiple   B. Single   C. Double   D. None of these

28. The extension of JavaScript file is
   A. html   B. .javascript   C. .js   D. .script

29. Integer variable is declared using following syntax in Js.
   A. int 3;   B. integer 3;   C. var 3;   D. Integers can't be defined by JavaScript

30. Which was the first browser to support JavaScript?
   A. IE   B. Netscape   C. Google chrome   D. Mozilla Firefox

31. Which of the following directives are used in Angular js?
   A. ng-app   B. ng-init   C. Both A and B   D. None of these

32. Which of the following IDE's are used for the development of Angular js?
   A. Sublime text   B. Notepad   C. Visual studio code   D. Any of these

33. What does DOM stand for in JavaScript?
   A. Document Object Model   B. Data Object Model   C. Document Oriented Model   D. Dynamic Object Model

34. What will the following code output: console.log(typeof 42);?
   A. number   B. Integer   C. Object   D. Null

35. How do you comment a single line in JavaScript?
   A. /* comment */   B. // comment   C. <!– comment –>   D. 'comment'

36. How do you write a function in JavaScript?
   A. function = myFunction() {}   B. declare function myFunction() {}   C. function myFunction() {}   D. def myFunction() {}

37. What is the purpose of the alert function in JavaScript?
   A. Display a message in the console   B. Show an alert popup to the user   C. Execute a callback function   D. Define a variable

38. Which keyword is used to define a constant variable in JavaScript?
   A. let   B. const   C. var   D. constant

39. What is the purpose of the innerHTML property in JavaScript?
   A. Access the text content of an element   B. Set the HTML content of an element   C. Create a new HTML element   D. Remove an HTML element

40. In JavaScript, what is the result of the expression: 10 % 3?
   A. 0   B. 1   C. 2   D. 3

41. What does the "!" operator represent in JavaScript?
   A. NOT   B. OR   C. AND   D. NAND

42. Which operator is used for string concatenation in JavaScript?
   A. +   B. $ C. &   D. ?

43. How can you convert a string to a number in JavaScript?
   A. parseInt("42")   B. "42".toNumber()   C. Integer("42")   D. Both A and C

44. In JavaScript, what does the Math.random() function return?
   A. A random boolean value   B. A random integer   C. A random floating-point number between 0 (inclusive) and 1 (exclusive)   D. A random string

45. What is the result of the expression: 10 > 5 || 3 < 1 in JavaScript?
   A. True   B. False   C. 8   D. Error

46. What is the result of the expression: true && false in JavaScript?
   A. True   B. False   C. Error   D. None of these

47. In JavaScript, what does the % operator represent in an arithmetic expression?
   A. Exponentiation   B. Division   C. Multiplication   D. Modulus (remainder)

48. What is the result of the expression: "5" + 3 in JavaScript?
   A. 8   B. Error   C. 0   D. None of these

49. How do you include AngularJS in an HTML file?
   A. Using the tag   B. With a script tag pointing to the AngularJS CDN   C. Importing it as a CSS file   D. AngularJS will include automatically

50. How do you declare a controller in AngularJS?
   A. <controller>   B. ng-controller   C. controller()   D. angular-controller