

Web Designing and Publishing

JavaScript & Angular JS

SET 6

Name

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Time: 45 min | MM/20

1. JavaScript is an _____ language?
A. Scripted ☒ 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. Which data type can be declared to be a constant type?
A. let ☒ 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. 5 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 an open source front end web framework C. Angular.js is a closed source back end web framework D. Angular.js is an 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. Incremental operator in JavaScript is _____.
A. ++ B. % ☒ C. ++ D. All of these
23. Which element can be accessed in JavaScript using `getElementsByName`?
A. getElementsByName B. getElementsByName C. getElementsById ☒ D. All of these
24. Which operator is used to get datatype of a variable in JavaScript?
A. typeof B. gettype ☒ C. typeof 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 linux 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