

JavaScript True/False Questions

1. JavaScript is a statically typed language.

Answer: False

2. JavaScript can run on both the client and the server.

Answer: True

3. In JavaScript, 'null' and 'undefined' are the same.

Answer: False

4. JavaScript is case-sensitive.

Answer: True

5. You can use JavaScript to manipulate the HTML DOM.

Answer: True

6. JavaScript arrays are fixed in size.

Answer: False

7. The 'let' keyword is used to declare a variable with block scope.

Answer: True

8. JavaScript supports classes and inheritance.

Answer: True

9. The '===' operator checks for both value and type equality.

Answer: True

10. In JavaScript, functions are first-class citizens.

Answer: True

11. You can define functions inside other functions in JavaScript.

Answer: True

12. JavaScript does not support anonymous functions.

Answer: False

13. The 'const' keyword in JavaScript declares a variable that cannot be reassigned.

Answer: True

14. In JavaScript, 'NaN' stands for 'Not a Number'.

Answer: True

15. The 'typeof' operator can be used to determine the type of a variable.

Answer: True

16. In JavaScript, objects are immutable.

Answer: False

17. JavaScript supports both primitive and reference types.

Answer: True

18. The 'for...of' loop can be used to iterate over the properties of an object.

Answer: False

19. JavaScript does not have built-in support for regular expressions.

Answer: False

20. 'use strict'; is a directive that enables strict mode in JavaScript.

Answer: True

21. JavaScript's 'this' keyword always refers to the global object.

Answer: False

22. Arrow functions in JavaScript do not have their own 'this' context.

Answer: True

23. JavaScript can be used to send and receive data from a server without reloading the page.

Answer: True

24. In JavaScript, the '+' operator can be used for both addition and string concatenation.

Answer: True

25. JavaScript's 'null' is an object.

Answer: True

26. JavaScript does not have built-in support for modules.

Answer: False

27. 'Promise' is used for handling asynchronous operations in JavaScript.

Answer: True

28. JavaScript does not support destructuring assignment.

Answer: False

29. In JavaScript, a 'Symbol' is a unique and immutable data type.

Answer: True

30. JavaScript arrays can contain elements of different types.

Answer: True

31. The 'map' function is used to create a new array by transforming every element in an array.

Answer: True

32. JavaScript does not have a built-in 'forEach' method for arrays.

Answer: False

33. JavaScript's 'setTimeout' function executes code after a specified delay.

Answer: True

34. The 'Date' object in JavaScript is used for handling dates and times.

Answer: True

35. JavaScript does not support function hoisting.

Answer: False

36. JavaScript's 'Array.prototype.reduce' method applies a function against an accumulator and each element to reduce it to a single value.

Answer: True

37. In JavaScript, the 'instanceof' operator checks if an object is an instance of a particular class or constructor.

Answer: True

38. JavaScript supports tail call optimization.

Answer: True

39. In JavaScript, variables declared with 'var' are function-scoped.

Answer: True

40. JavaScript's 'slice' method modifies the original array.

Answer: False

41. JavaScript does not support default parameter values in functions.

Answer: False

42. JavaScript's 'filter' method returns a new array containing elements that pass a test implemented by a provided function.

Answer: True

43. The 'in' operator in JavaScript checks if a property exists in an object.

Answer: True

44. JavaScript's 'parseInt' function converts a string to an integer.

Answer: True

45. In JavaScript, '0.1 + 0.2 === 0.3' is true.

Answer: False

46. JavaScript's 'try...catch' statement is used for handling exceptions.

Answer: True

47. In JavaScript, 'async' functions always return a 'Promise'.

Answer: True

48. JavaScript does not support rest parameters.

Answer: False

49. JavaScript's 'isNaN' function checks if a value is 'NaN'.

Answer: True

50. The 'Object.keys' method returns an array of a given object's property names.

Answer: True