**JS TEST**

1. What is JavaScript and what is it used for?
2. What are the differences between let and var in JavaScript?
3. What is closure in JavaScript and give an example of its use?
4. What is the difference between == and === in JavaScript?
5. How do you declare a variable in JavaScript?
6. What is the difference between null and undefined in JavaScript?
7. What is an array in JavaScript and how do you declare one?
8. What is the difference between forEach and map in JavaScript?
9. What is hoisting in JavaScript and how does it work?
10. What is the difference between == and === in JavaScript?
11. What is an anonymous function in JavaScript and how do you declare one?
12. What is a closure in JavaScript and how does it work?
13. What is a promise in JavaScript and how does it work?
14. What is an object in JavaScript and how do you declare one?
15. What is the difference between object literals and object constructors in JavaScript?
16. What is the difference between call and apply in JavaScript?
17. What is the difference between class and constructor in JavaScript?
18. What is the use of the bind method in JavaScript?
19. What is the difference between let and const in JavaScript?
20. What is the use of the reduce method in JavaScript?
21. What is the use of the spread operator in JavaScript?
22. What is the difference between JSON and JavaScript objects?
23. What is a higher-order function in JavaScript and how does it work?
24. What is a prototype in JavaScript and how does it work?
25. What is event bubbling and event capturing in JavaScript?
26. What is a callback function in JavaScript and how does it work?
27. What is the difference between synchronous and asynchronous code in JavaScript?
28. What is the difference between == and === in JavaScript?
29. What is a closure in JavaScript and how does it work?
30. What is the use of the this keyword in JavaScript?
31. What is a modules in JavaScript and how do you use them?
32. What is the use of the apply method in JavaScript?
33. What is a generator function in JavaScript and how does it work?
34. What is the difference between try and catch in JavaScript?
35. What is a constructor function in JavaScript and how does it work?
36. What is a ternary operator in JavaScript and how does it work?
37. What is a class in JavaScript and how does it work?
38. What is the difference between class and constructor in JavaScript?
39. What is the use of the prototype property in JavaScript?
40. What is the difference between null and undefined in JavaScript?
41. What is a pure function in JavaScript and why is it important?
42. What is a closure in JavaScript and how does it work?
43. What is the difference between var, let and const in JavaScript?
44. What is a rest parameter in JavaScript and how does it work?
45. What is the difference between the Map and Object in JavaScript?
46. What is a weakmap in JavaScript and how does it work?
47. What is the difference between typeof and instanceof in JavaScript?
48. What is a destructuring assignment in JavaScript and how does it work?
49. What is a for...of loop in JavaScript and how does it work?
50. What is the use of the Arrow function in JavaScript?
51. What is a default parameter in JavaScript and how does it work?
52. What is a set in JavaScript and how does it work?
53. What is the difference between for...in and for...of in JavaScript?
54. What is a template literal in JavaScript and how does it work?
55. What is a symbol in JavaScript and how does it work?
56. What is a switch statement in JavaScript and how does it work?
57. What is a throw statement in JavaScript and how does it work?
58. What is a try-catch statement in JavaScript and how does it work?
59. What is a catch block in JavaScript and how does it work?
60. What is a finally block in JavaScript and how does it work?
61. What is a do-while loop in JavaScript and how does it work?
62. What is a while loop in JavaScript and how does it work?
63. What is a for loop in JavaScript and how does it work?
64. What is a label in JavaScript and how does it work?
65. What is a break statement in JavaScript and how does it work?