Here are 50 common JavaScript interview questions that can help you prepare for a job interview:

### **Basic Questions**

1. **What is JavaScript?**
2. **What are the data types supported by JavaScript?**
3. **Explain the difference between var, let, and const in JavaScript.**
4. **What are the differences between == and ===?**
5. **What are JavaScript closures?**
6. **What is hoisting in JavaScript?**
7. **What is the event loop in JavaScript?**
8. **What are JavaScript prototypes?**
9. **What is a callback function?**
10. **What are promises in JavaScript?**
11. **Explain the concept of async/await.**
12. **What are arrow functions? How are they different from regular functions?**
13. **What is the difference between null and undefined?**
14. **What is the difference between a function expression and a function declaration?**
15. **What is a JavaScript closure and how does it work?**
16. **What is the this keyword in JavaScript?**
17. **What are higher-order functions?**
18. **What is an IIFE (Immediately Invoked Function Expression)?**
19. **What are the differences between Object and Array in JavaScript?**
20. **How do you create an object in JavaScript?**

### **Intermediate Questions**

1. **What is event delegation?**
2. **What is a Promise chain?**
3. **Explain the concept of "call," "apply," and "bind" in JavaScript.**
4. **What is the spread operator and how is it used?**
5. **What are template literals in JavaScript?**
6. **What are the differences between call, apply, and bind?**
7. **Explain the bind() method in JavaScript.**
8. **What is the difference between forEach(), map(), and filter()?**
9. **What is the difference between slice() and splice()?**
10. **What is an arrow function, and how is it different from a regular function?**
11. **What is the purpose of the new keyword in JavaScript?**
12. **What is event bubbling and how does it work?**
13. **What is the difference between synchronous and asynchronous code in JavaScript?**
14. **How can you create a private variable in JavaScript?**
15. **What are the ways to handle errors in JavaScript?**
16. **What is JSON and how do you parse/convert it in JavaScript?**
17. **What is the purpose of the setTimeout and setInterval methods?**
18. **Explain the difference between shallow copy and deep copy in JavaScript.**
19. **What is the difference between Object.freeze() and Object.seal()?**
20. **What is the purpose of Object.assign() in JavaScript?**

### **Advanced Questions**

1. **What is a JavaScript module and how do you import/export them?**
2. **What is the Reflect API in JavaScript?**
3. **What is the difference between ES5 and ES6 features in JavaScript?**
4. **What are generators in JavaScript?**
5. **What is memoization in JavaScript?**
6. **Explain the concept of event loops in Node.js.**
7. **How does JavaScript handle asynchronous operations?**
8. **What is the role of the JavaScript engine (V8) in code execution?**
9. **What is destructuring in JavaScript and how do you use it?**