25 JavaScript QUIZ Questions Test your Knowledge

Test your Knowledge!

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Q: What is the output of "10" + 20 in JavaScript?

- 1. 30
- 2. "1020"
- 3. TypeError
- 4. undefined

A: 2. "1020"

Question 2

Q: Which method can be used to convert JSON data to a JavaScript object?

- 1. JSON.parse()
- 2. JSON.stringify()
- 3. JSON.toObject()
- 4. JSON.toJavaScript()

A: 1. JSON.parse()

Question 3

Q: What does the map() method do?

- 1. Modifies each item in an array and returns a new array.
- 2. Returns the first element passing a test.
- 3. Executes a function for each array element.
- 4. Filters elements based on a test and returns a new array.
- A: 1. Modifies each item in an array and returns a new array.

Question 4

Q: What will console.log(typeof null) output?

- 1. "null"
- 2. "object"
- 3. "undefined"
- 4. "number"
- A: 2. "object"

Question 5

Q: How do you create a new Promise in JavaScript?

new Promise()
 Promise.create()
 Promise.new()
 new Async()

A: 1. new Promise()

Question 6

Q: Which of the following is not a valid way to declare a variable in JavaScript?

```
    let x = 1;
    const x = 1;
    var x = 1;
    int x = 1;
    4. int x = 1;
```

Question 7

Q: What is the purpose of the Array.reduce() method?

1. To execute a reducer function on each element of the array, resulting in a single output value.

- 2. To check if all elements in an array pass a test.
- 3. To loop through an array.
- 4. To reduce the size of an array by half.

A: 1. To execute a reducer function on each element of the array, resulting in a single output value.

Question 8

Q: Which operator is used to check both value and type?

- 1. ==
- 2. !=
- 3. ===
- 4. !==

A: 3. ===

Question 9

Q: What will console.log(0.1 + 0.2 == 0.3) output?

- 1. true
- 2. false

- 3. TypeError
- 4. undefined

A: 2. false

Question 10

Q: What is the purpose of the splice() method in arrays?

- 1. To connect two arrays.
- 2. To search for elements.
- 3. To add/remove elements from an array.
- 4. To slice a portion of the array.

A: 3. To add/remove elements from an array.

Question 11

Q: How can you get the number of milliseconds elapsed since January 1, 1970?

- Date.getMilliseconds()
- 2. Date.now()
- new Date().getTime()
- new Date().milliseconds()

A: 2. Date.now()

Q: What does the this keyword refer to inside an arrow function?

- 1. The arrow function itself
- 2. The object that called the function
- 3. The global object
- 4. The parent scope

A: 4. The parent scope

Question 13

Q: What are higher-order functions in JavaScript?

- 1. Functions that operate on other functions.
- 2. Functions that are written in uppercase.
- 3. Asynchronous functions.
- 4. Functions that return other functions.
- A: 1. Functions that operate on other functions.

Question 14

Q: What is event delegation in JavaScript?

- 1. Triggering an event on multiple elements individually.
- 2. Handling an event at a parent element rather than the element itself.
- 3. Delegating event handling to the browser.
- 4. Scheduling events in the future.
- A: 2. Handling an event at a parent element rather than the element itself.

Question 15

Q: Which HTML element is used to embed JavaScript?

- 1. <javascript>
- 2. <js>
- 3. <script>
- 4. <code>
- A: 3. <script>

Question 16

Q: What is the main use of the async keyword in JavaScript?

1. To run a function in a separate thread.

- 2. To mark a function as asynchronous.
- 3. To speed up code execution.
- 4. To avoid using callbacks.

A: 2. To mark a function as asynchronous.

Question 17

Q: What is the output of console.log("2" + 2 * "2")?

- 1. 24
- 2. 6
- 3. "222"
- 4. "42"

A: 4. "42"

Question 18

Q: How can you stop the execution of a setInterval timer?

- 1. clearInterval()
- clearTimer()
- 3. stopInterval()
- 4. pauseInterval()

A: 1. clearInterval()

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Q: What is the correct way to create an object in JavaScript?

- var obj = new Object();
- 2. var obj = Object.create();
- 3. $var obj = {};$
- 4. Both 1 and 3.

A: 4. Both 1 and 3.

Question 20

Q: What will be the result of console.log(!!"false")?

- 1. true
- 2. false
- 3. "false"
- 4. null

A: 1. true

Question 21

Q: How do you find the minimum of two numbers x and y in JavaScript?

- 1. min(x, y)
- 2. Math.min(x, y)
- 3. Math.minimum(x, y)
- 4. x.min(y)

A: 2. Math.min(x, y)

Question 22

Q: Which statement creates a new function in JavaScript?

- 1. function myFunc() {}
- 2. var myFunc = function() {};
- var myFunc = new Function();
- 4. All of the above.

A: 4. All of the above.

Question 23

Q: What is the use of the finally statement in a try-catch block?

- 1. To run code after a try block only if there are no errors.
- 2. To execute code whether an exception is thrown or not.
- 3. To finalize object cleanup.
- 4. To run final checks.
- A: 2. To execute code whether an exception is thrown or not.

Q: How do you declare a static method in a JavaScript class?

- static methodName() {}
- 2. methodName() static {}
- class.static methodName() {}
- 4. method staticName() {}
- A: 1. static methodName() {}

Question 25

Q: What is the correct syntax for importing a module in ES6?

- 1. import myModule from "module.js";
- require("module.js");
- 3. include myModule from "module.js";

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4. load "module.js"; A: 1. import myModule from "module.js";						