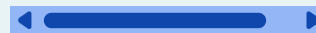| | |
|---|---|
| **Started on** | Thursday, 27 March 2025, 2:34 AM |
| **State** | Finished |
| **Completed on** | Thursday, 27 March 2025, 2:56 AM |
| **Time taken** | 21 mins 57 secs |

**Question 1**

Complete

Marked out of 0.50

Which function converts a JSON string to a JavaScript object?

- ○ a. JSON.toObje
- ○ b. JSON.decode
- ◉ c. JSON.parse()
- ○ d. JSON.stringify

What is the result of this function?

```
function test() {
  return typeof
arguments;
}
console.log(test());
```

○ a.  "undefined"

◉ b.  "object"

○ c.  "function"

○ d.  "array"

## Question 3

Complete

Marked out of 0.50

What is the result of this code?

```javascript
let x = 1;
if (x = 0) {

console.log("True");
} else {

console.log("False")
}
```

- a. Nothing
- ○ b. "False"
- c. Error
- d. "True"

## Question 4

Complete

Marked out of 0.50

What will be the output?

```
let a = [1, 2, 3];
b.push(4);
console.log(a);
```

```
let b = a;
```

- ○ a. [1, 2, 3, 4]
- ○ b. [1, 2, 3]
- ○ c. undefined
- ⦿ d. Error

## Question 5

Complete

Marked out of 0.50

Which symbol is used for exponentiation in JavaScript?

- ○ a. %%
- ○ b. ^^
- ○ c. ^
- ⦿ d. **

**Question 6**

Complete

Marked out of
0.50

What is the correct way to write a comment in JavaScript?

- ○ a. // comment

- ○ b. /* comment */

- ⦿ c. Both B and C

- ○ d. <!--
  comment -->

**Question 7**

Complete

Marked out of
0.50

Which operator returns true if the two compared values are not equal in both value and type?

- ○ a. !=

- ○ b. !===

- ○ c. ==

- ⦿ d. !==

How do you stop event propagation in the DOM?

- a. return false;
- b. event.preven
- c. event.cancel(
- ● d. event.stopPr

◀ ▬▬▬▬▬▬▬▬ ▶

Which of the following removes the last element from an array?

- a. slice()
- ● b. pop()
- c. delete
- d. shift()

**Question 10**

Complete

Marked out of 0.50

What is the output of `typeof NaN` in JavaScript?

- a. object
- b. NaN
- ◉ c. Number
- d. undefined

**Question 11**

Complete

Marked out of 0.50

How do you declare a JavaScript class?

- a. function MyClass() {}
- b. object MyClass {}
- c. constructor MyClass()
- ◉ d. class MyClass {}

**Question 12**

Complete

Marked out of
0.50

Which of the following is not a JavaScript data type?

- ○ a.   undefined
- ⦿ b.   float
- ○ c.   number
- ○ d.   boolean

**Question 13**

Complete

Marked out of
0.50

Which of the following is block-scoped in JavaScript?

- ⦿ a.   const
- ○ b.   var
- ○ c.   let
- ○ d.   function

**Question 14**

Complete

Marked out of 0.50

What does `parseInt("10.5")` return?

- a. 10.5
- b. NaN
- c. "10.5"
- ⦿ d. 10

**Question 15**

Complete

Marked out of 0.50

Which function is used to delay code execution in JavaScript?

- ⦿ a. setTimeout()
- b. pause()
- c. delay()
- d. wait()

## Question 16

Complete

Marked out of 0.50

Which of the following loops guarantees at least one execution?

- ○ a. for...in
- ⦿ b. do...while
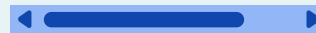- ○ c. while
- ○ d. for

## Question 17

Complete

Marked out of 0.50

Which function is used to fetch data from a URL in modern JavaScript?

- ○ a. ajax()
- ○ b. get()
- ⦿ c. fetch()
- ○ d. XMLHttpRequ

How can you make a function parameter optional?

- a. Use `optional` keyword

- b. Use `let` inside the function

- ● c. Use default values

- d. Use `?` after parameter

Which method converts a JavaScript object to a JSON string?

- ◉ a.   JSON.stringify
- ○ b.   JSON.objectif
- ○ c.   toJSON()
- ○ d.   JSON.parse()

Which of the following methods does not modify the original array?

- ○ a.   push()
- ◉ b.   slice()
- ○ c.   splice()
- ○ d.   pop()

**Question 21**

Complete

Marked out of 0.50

What does `Object.freeze()` do?

- ○ a. Makes a shallow copy
- ○ b. Deletes properties
- ○ c. Converts object to string
- ◉ d. Makes object immutable

**Question 22**

Complete

Marked out of 0.50

Which loop is ideal when you know the number of iterations in advance?

- ○ a. do...while
- ○ b. for...in
- ○ c. while
- ◉ d. for

## Question 23

Complete

Marked out of 0.50

What will this code output?

```
let obj = { a: 1,
b: 2 };
console.log("a" in
obj);
```

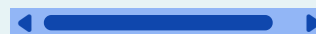- ○ a. undefined
- ◉ b. true
- ○ c. false
- ○ d. Error

## Question 24

Complete

Marked out of 0.50

How do you check if a variable x is an array?

- ◉ a. Both B and C
- ○ b. typeof x === "array"
- ○ c. Array.isArray(
- ○ d. x instanceof Array

**Question 25**

Complete

Marked out of 0.50

Which method returns the index of the first occurrence of a value in a string?

- ○ a.  substring()
- ◉ b.  indexOf()
- ○ c.  find()
- ○ d.  charAt()

**Question 26**

Complete

Marked out of 0.50

What is the output of `typeof null`?

- ○ a.  "null"
- ○ b.  "function"
- ◉ c.  "object"
- ○ d.  "undefined"

**Question 27**

Complete

Marked out of 0.50

What will this return?

```
console.log([] +
[]);
```

- ● a. "" (empty string)
- ○ b. []
- ○ c. undefined
- ○ d. 0

**Question 28**

Complete

Marked out of 0.50

What is the output of: `"5" + 1`?

- ○ a. 6
- ○ b. Error
- ● c. "51"
- ○ d. NaN

## Question 29

Complete

Marked out of 0.50

What is the output of:

`"hello".charAt(1)`?

- ○ a. "o"
- ○ b. "l"
- ○ c. "h"
- ◉ d. "e"

## Question 30

Complete

Marked out of 0.50

Which keyword is used to create a constant in JavaScript?

- ○ a. var
- ○ b. let
- ○ c. static
- ◉ d. const

Next activity

Previous activity

Mid Sem Quiz

Jump

Danny Goodman, Dynamic HTML: The Definitive Reference, O'Reilly Media Inc., 2006.