



# LEARN JAVASCRIPT

## QUIZ 16

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1. What is the correct syntax for referring to an external script called script.js?

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- A. `<script name="script.js">`
- B. `<script href="script.js">`
- C. `<script src="script.js">`
- D. `<script link="script.js">`

Answer: C

## 2. How do you create a function in JavaScript?

- A. `function:myFunction()`
- B. `function = myFunction()`
- C. `function myFunction()`
- D. `function => myFunction()`

Answer: C

## 3. How to write an if statement in JavaScript?

- A. `if (i == 5)`
- B. `if i = 5`
- C. `if i == 5 then`
- D. `if i = 5 then`

Answer: A

## 4. How does a while loop start?

- A. `while (i <= 10; i++)`
- B. `while i = 1 to 10`

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C. while (i <= 10)

D. while (i++)

Answer: C

**5. How can you add a comment in JavaScript?**

A. <!--This is a comment-->

B. //This is a comment

C. /\* This is a comment \*/

D. Both B and C

Answer: D

**6. What is the correct way to write a JavaScript array?**

A. var colors = (1:"red", 2:"green", 3:"blue")

B. var colors = "red", "green", "blue"

C. var colors = ["red", "green", "blue"]

D. var colors = 1 = ("red"), 2 = ("green"), 3 = ("blue")

Answer: C

**7. Which event occurs when the user clicks on an HTML element?**

A. onmouseclick

B. onchange

C. onclick

D. onmouseover

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Answer: C

**8. How do you declare a JavaScript variable?**

- A. v variableName;
- B. variable variableName;
- C. var variableName;
- D. let variableName;

Answer: C

**9. Which operator is used to assign a value to a variable?**

- A. \*
- B. -
- C. =
- D. x

Answer: C

**10. What will the following code return: Boolean(10 > 9)**

- A. NaN
- B. false
- C. true
- D. undefined

Answer: C

**11. What is the correct JavaScript syntax to change the content of the HTML element below?**

html

Copy code

```
<p id="demo">This is a demonstration.</p>
```

- A. `document.getElement("p").innerHTML = "Hello World!";`
- B. `document.getElementById("demo").innerHTML = "Hello World!";`
- C. `#demo.innerHTML = "Hello World!";`
- D. `document.getElementByName("p").innerHTML = "Hello World!";`

Answer: B

**12. Where is the correct place to insert a JavaScript?**

- A. Both the `<head>` section and the `<body>` section are correct
- B. The `<body>` section
- C. The `<head>` section
- D. The `<footer>` section

Answer: A

**13. How do you write "Hello World" in an alert box?**

- A. `msgBox("Hello World");`
- B. `alert("Hello World");`

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- C. `msg("Hello World");`
- D. `alertBox("Hello World");`

Answer: B

**14. How do you create an object in JavaScript?**

- A. `var person = {firstName:"John", lastName:"Doe"};`
- B. `var person = Object("John", "Doe");`
- C. `var person = new Object("John", "Doe");`
- D. `var person = (firstName:"John", lastName:"Doe");`

Answer: A

**15. Which operator is used to check if two values are equal and of the same type?**

- A. `=`
- B. `==`
- C. `===`
- D. `!=`

Answer: C

**16. How do you find the number with the highest value of x and y?**

- A. `top(x, y)`
- B. `Math.max(x, y)`
- C. `Math.ceil(x, y)`

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D. `ceil(x, y)`

Answer: B