Comenzado el	miércoles, 23 de febrero de 2022, 12:07
Estado	Finalizado
Finalizado en	miércoles, 23 de febrero de 2022, 12:16
Tiempo empleado	8 minutos 53 segundos
Calificación	**4,50** de 10,00 (**45**%)

Pregunta 1

Parcialmente correcta

Se puntúa 0,33 sobre 1,00

Regarding the semicolons that usually separate statements in Javascript, indicate the statements that are true:

- ☑ A semicolon must always be present at the end of each sentence   ✖
- ☑ It is recommended that a semicolon be present after each statement, even if it could possibly be skipped   ✔
- ☐ In all cases, a new line implies a semicolon
- ☐ The semicolon can be omitted in most cases when there is a line break
- ☐ Sometimes the semicolon can be replaced at the end of the sentence by a comma
- ☑ It is recommended putting semicolons between statements even if they are separated by newlines   ✔

Respuesta parcialmente correcta.

Ha seleccionado correctamente 2.

Las respuestas correctas son:

The semicolon can be omitted in most cases when there is a line break,

It is recommended putting semicolons between statements even if they are separated by newlines,

It is recommended that a semicolon be present after each statement, even if it could possibly be skipped

Pregunta 2

Incorrecta

Se puntúa 0,00 sobre 1,00

Write using quotation marks the directive that is used in a JS code to indicate that modern syntax (modern mode) is used.

Respuesta: 'use strict'; ✖

La respuesta correcta es: "use strict"

Pregunta 3

Correcta

Se puntúa 1,00 sobre 1,00

Write down the output that this program prints on the screen when executed

```
'use strict';
function result(a, b) {
  return a < b ? a : b;
}
console.log(result(5, -1));
```

Respuesta: -1 ✔

La respuesta correcta es: -1

Pregunta 4

Correcta

Se puntúa 1,00 sobre 1,00

Type the tag to include in your HTML code to include in a web page a piece of JavaScript code to be executed.

Note: write only the opening tag including left and right angle brackets (<) and (>)

Respuesta: <script> ✔

La respuesta correcta es: <script>

Pregunta 5

Parcialmente correcta

Se puntúa 0,67 sobre 1,00

Regarding this program, indicate the statements that are true:

```
1   'use strict';
2
3   diHola('Alan Turing');
4
5   function diHola(name) {
6     console.log(`Hola, ${name}`);
7   }
```

- ☑ The program uses a Function Declaration ✔
- ☐ The program produces an error when executing
- ☐ The program contains a Function Expression
- ☑ The program prints to the screen: Hola, Alan Turing ✔
- ☐ You cannot call the function in line 3 because it has not yet been defined
- ☐ If a Function Expression were used, the program would not work

Respuesta parcialmente correcta.

Ha seleccionado correctamente 2.

Las respuestas correctas son:

The program prints to the screen: Hola, Alan Turing,

The program uses a Function Declaration,

If a Function Expression were used, the program would not work

Pregunta 6

Parcialmente correcta

Se puntúa 0,50 sobre 1,00

Regarding this program, indicate the statements that are true:

```
1 'use strict';
2
3 function diHola() {
4   console.log('Hola');
5 }
6
7 console.log(diHola);
```

☐ The program produces an error when executed

☐ According to the Google Style Guide, the function name should not be written like this

☑ The last line of the program executes the function ✖

☑ When executed, the program prints "Hola" (without the quotation marks) on the screen ✖

☑ This program works exactly the same if line 1 is removed ✔

☑ In Javascript a function is a value ✔

Respuesta parcialmente correcta.

Ha seleccionado demasiadas opciones.

Las respuestas correctas son:

In Javascript a function is a value,

This program works exactly the same if line 1 is removed

Pregunta 7

Correcta

Se puntúa 1,00 sobre 1,00

What is this code going to show?

```
console.log(1 && null && 2);
```

Respuesta: null ✔

La respuesta correcta es: null

Pregunta 8

Incorrecta

Se puntúa 0,00 sobre 1,00

Regarding Javascript functions, indicate the statements that are true

☑ If the function is declared as a separate statement in the main code flow, that's called a "Function Declaration" ✓

☐ Function Declarations are processed before the code block is executed. They are visible everywhere in the block

☑ As a rule of thumb, when we need to declare a function, the first to consider is Function Expression syntax, because we can call such functions before they are declared. ✗

☐ Function Expressions are created when the execution flow reaches them

☑ Functions are values. They can be assigned, copied or declared in any place of the code ✓

☐ If the function is created as a part of an expression, it's called a "Function Expression"

Repase el apartado "Function expressions" del Modern JavaScript Tutorial

Las respuestas correctas son:

Functions are values. They can be assigned, copied or declared in any place of the code,

If the function is declared as a separate statement in the main code flow, that's called a "Function Declaration",

If the function is created as a part of an expression, it's called a "Function Expression",

Function Declarations are processed before the code block is executed. They are visible everywhere in the block,

Function Expressions are created when the execution flow reaches them

Pregunta 9

Incorrecta

Se puntúa 0,00 sobre 1,00

Write using a single space to separate the numbers, the final values of variables a, b, c and d (in this order) after executing this code:

```
let a = 1, b = 1;
let c = ++a;
let d = b++;
```

Respuesta: 1 1 2 2 ✗

La respuesta correcta es: 2 2 2 1

Pregunta 10

Incorrecta

Se puntúa 0,00 sobre 1,00

Which of these console.log are going to execute?

```
1   if (-1 || 0) console.log('primero');
2   if (-1 && 0) console.log('segundo');
3   if (null || -1 && 1) console.log('tercero');
```

Type the line numbers (1, 2, 3) of the if statements to be executed and use a single space to separate the line numbers.

If none are executed, type a blank space.

Respuesta: 1 2 3   ✖

La respuesta correcta es: 1 3

◄ 2021-2022 Cuestionario 01. Basic JavaScript. Operands, Operators and Data types

Ir a...

2021-2022 Práctica 2. Ejercicios miércoles 23 de febrero ►

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