



Desarrollo de Aplicaciones Web 5H6-A 10:00-11:00



Moisés R Martínez.

Started on Wednesday, 8 February 2017, 8:56 PM

State Finished

Completed on Wednesday, 8 February 2017, 9:02 PM

Time taken 6 mins

Grade 9.00 out of 10.00 (90%)

Question 1

Correct

Mark 1.00 out of 1.00

How do you declare an array of objects in JS?

Select one:

- ☐ a. const array = [];
- ☒ b. const array = [{id:0},{id:1},{id:2}]; ✓
- ☐ c. const array = new Array;
- ☐ d. const new Array = array[]

Your answer is correct.

The correct answer is: const array = [{id:0},{id:1},{id:2}];

Response history

| Step | Time | Action | State | Marks |
|------|----------------|--|------------------|-------|
| 1 | 8/02/17, 20:56 | Started | Not yet answered | |
| 2 | 8/02/17, 20:56 | Saved: const array = [{id:0},{id:1},{id:2}]; | Answer saved | |
| 3 | 8/02/17, 21:02 | Attempt finished | Correct | 1.00 |

Question 2

Correct

Mark 1.00 out of
1.00

What is the behavior of console.table() javascript function?

Select one:

- ☐ a. Allows to log provided data using absolute layout
- ☒ b. Allows to log provided data using tabular layout ✓
- ☐ c. Allows to log provided data using linear layout

Your answer is correct.

The correct answer is: Allows to log provided data using tabular layout

Response history

| Step | Time | Action | State | Marks |
|------|-------------------|--|---------------------|-------|
| 1 | 8/02/17, 20:56 | Started | Not yet answered | |
| 2 | 8/02/17, 20:57 | Saved: Allows to log provided data using tabular layout | Answer saved | |
| 3 | 8/02/17, 21:02 | Attempt finished | Correct | 1.00 |

Question 3

Correct

Mark 1.00 out of
1.00What is the behavior of `.map()` function of javascript?

Select one:

- ☒ a. Javascript array **map()** method creates a new array with the results of calling a provided function on every element in this array. ✓
- ☐ b. Javascript array **map()** method creates a new string list with the results of calling a provided function on every element in the API array
- ☐ c. Javascript array **map()** method creates a new arraylist with the results of calling a provided function on every element in this array.
- ☐ d. Javascript array **map()** method creates a new array with the results of calling a provided promises on each element in this array.

Your answer is correct.

The correct answer is: Javascript array **map()** method creates a new array with the results of calling a provided function on every element in this array.

Response history

| Step | Time | Action | State | Marks |
|------|-------------------|--|---------------------|-------|
| 1 | 8/02/17, 20:56 | Started | Not yet answered | |
| 2 | 8/02/17, 20:58 | Saved: Javascript array MAP() method creates a new array with the results of calling a provided function on every element in this array. | Answer saved | |
| 3 | 8/02/17, 21:02 | Attempt finished | Correct | 1.00 |

Question 4

Correct

Mark 1.00 out of
1.00

What is the behavior of return statement in javascript functions?

Select one:

- ☐ a. Is a parameter of the function
- ☐ b. When JavaScript reaches a **return statement**, the function will stop executing.
- ☒ c. Is a value that javascript function return when all the code of the function finished of execute. ✓

Your answer is correct.

The correct answer is: Is a value that javascript function return when all the code of the function finished of execute.

Response history

| Step | Time | Action | State | Marks |
|------|-------------------|--|---------------------|-------|
| 1 | 8/02/17, 20:56 | Started | Not yet answered | |
| 2 | 8/02/17, 20:59 | Saved: Is a value that javascript function return when all the code of the function finished of execute. | Answer saved | |
| 3 | 8/02/17, 21:02 | Attempt finished | Correct | 1.00 |

Question 5

Correct

Mark 1.00 out of
1.00

What is the behaviour of ternary operator?

Select one:

- ☐ a. An expression that evaluates to null or NaN
- ☐ b. Is like an if
- ☐ c. An expression that evaluates to return a promise or a deferred object
- ☒ d. An expression that evaluates to true or false. ✓

Your answer is correct.

The correct answer is: An expression that evaluates to true or false.

Response history

| Step | Time | Action | State | Marks |
|------|----------------|---|------------------|-------|
| 1 | 8/02/17, 20:56 | Started | Not yet answered | |
| 2 | 8/02/17, 20:59 | Saved: An expression that evaluates to true or false. | Answer saved | |
| 3 | 8/02/17, 21:02 | Attempt finished | Correct | 1.00 |

Question 6

Incorrect

Mark 0.00 out of
1.00

What is the behaviour of the reduce() function of javascript?

Select one:

- ☐ a. The reduce() method applies a function with an accumulator and each value of the array (from left-to-right) has to reduce it to a single value.
- ☐ b. The reduce() method applies a function against an accumulator and each value of the array (from left-to-right) has to reduce it to a single value.
- ☒ c. The reduce() method applies a trigger against an accumulator and each value of the array (from left-to-right) has to reduce it to a single value. ✖
- ☐ d. The reduce() method applies a function against an accumulator and each value of the array (from right-to-left) has to reduce it to a single value.

Your answer is incorrect.

The correct answer is: The reduce() method applies a function against an accumulator and each value of the array (from left-to-right) has to reduce it to a single value.

Response history

| Step | Time | Action | State | Marks |
|------|----------------|--|------------------|-------|
| 1 | 8/02/17, 20:56 | Started | Not yet answered | |
| 2 | 8/02/17, 20:59 | Saved: The reduce() method applies a trigger against an accumulator and each value of the array (from left-to-right) has to reduce it to a single value. | Answer saved | |
| 3 | 8/02/17, 21:02 | Attempt finished | Incorrect | 0.00 |

Question 7

Correct

Mark 1.00 out of
1.00

What is the meaning of this symbols: =>

Select one:

- ☐ a. Is a "subprogram" that can be *called* by code external
- ☐ b. is a "subprogram" that can be *called* by code external and ever returns a value
- ☐ c. An anonymous function
- ☒ d. An arrow function expression has a shorter syntax than a function expression and does not bind its own this, arguments, super, or new.target. ✓

Your answer is correct.

The correct answer is: An arrow function expression has a shorter syntax than a function expression and does not bind its own this, arguments, super, or new.target.

Response history

| Step | Time | Action | State | Marks |
|------|-------------------|--|---------------------|-------|
| 1 | 8/02/17, 20:56 | Started | Not yet answered | |
| 2 | 8/02/17, 21:00 | Saved: An arrow function expression has a shorter syntax than a function expression and does not bind its own this, arguments, super, or new.target. | Answer saved | |
| 3 | 8/02/17, 21:02 | Attempt finished | Correct | 1.00 |

Question 8

Correct

Mark 1.00 out of 1.00

What is the name of the second item of array people?

Select one:

- ☐ a. 'Beethoven, Ludwig'
- ☐ b. 'Beecher, Henry'
- ☐ c. 'Beckett, Samuel'
- ☒ d. 'Becker, Carl' ✓

Your answer is correct.

The correct answer is: 'Becker, Carl'

Response history

| Step | Time | Action | State | Marks |
|------|----------------|-----------------------|------------------|-------|
| 1 | 8/02/17, 20:56 | Started | Not yet answered | |
| 2 | 8/02/17, 21:01 | Saved: 'Becker, Carl' | Answer saved | |
| 3 | 8/02/17, 21:02 | Attempt finished | Correct | 1.00 |

Question 9

Correct

Mark 1.00 out of 1.00

Which are the properties of the each object in inventors array?

Select one:

- ☐ a. first:, last:, date:, passed:
- ☐ b. first:, last:, year:, passeout:
- ☐ c. last:, year:, passed:
- ☒ d. first:, last:, year:, passed: ✓

Your answer is correct.

The correct answer is: first:, last:, year:, passed:

Response history

| Step | Time | Action | State | Marks |
|------|----------------|--------------------------------------|------------------|-------|
| 1 | 8/02/17, 20:56 | Started | Not yet answered | |
| 2 | 8/02/17, 21:01 | Saved: first:, last:, year:, passed: | Answer saved | |
| 3 | 8/02/17, 21:02 | Attempt finished | Correct | 1.00 |

Question 10

Correct

Mark 1.00 out of 1.00

Complete: Psst: have a look at the JavaScript

Answer: ✓

The correct answer is: console

Response history

| Step | Time | Action | State | Marks |
|------|----------------|------------------|------------------|-------|
| 1 | 8/02/17, 20:56 | Started | Not yet answered | |
| 2 | 8/02/17, 21:02 | Saved: CONSOLE | Answer saved | |
| 3 | 8/02/17, 21:02 | Attempt finished | Correct | 1.00 |

