* **Question 1**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | In JavaScript, programs are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct scripts | | Correct Answer: |  |  |  |  |  | | --- | --- | --- | | **Evaluation Method** | **Correct Answer** | **Case Sensitivity** | | Correct*Exact Match* | scripts |  |  |  | | --- | |  | |  |  |  |

* **Question 2**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | JavaScript is a strongly-typed language. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  False | | Answers: | True | |  | Correct  False | |  |  |  |

* **Question 3**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | JavaScript and Java are essentially the same thing. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  False | | Answers: | True | |  | Correct  False | |  |  |  |

* **Question 4**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | In JavaScript, it's considered best practice to use lower camel case when naming variables. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  True | | Answers: | Correct  True | |  | False | |  |  |  |

* **Question 5**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | When the browser encounters a block of JavaScript, it generally runs it in the order it appears. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  True | | Answers: | Correct  True | |  | False | |  |  |  |

* **Question 6**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Choose the correct syntax for creating an array in JavaScript: |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  let myArray = ['red', 'yellow', 'blue', 'green', 'purple']; | | Answers: | let myArray = array('red', 'yellow', 'blue', 'green', 'purple'); | |  | Correct  let myArray = ['red', 'yellow', 'blue', 'green', 'purple']; | |  | let myArray = 'red, yellow, blue, green, purple'; | |  | for(let i = 0; i < myArray.length; i++) {      console.log(myArray[i]);  } | |  |  |  |

* **Question 7**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | **Client-side** JavaScript allows us to (choose all that apply): |  |  |  |
| |  |  | | --- | --- | | Selected Answers: | Correct  work with APIs | |  | Correct  run code in response to certain events | |  | Correct  add new HTML to a page | | Answers: | Correct  work with APIs | |  | process data on the server | |  | Correct  run code in response to certain events | |  | Correct  add new HTML to a page | |  |  |  |

* **Question 8**

0 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Incorrect | ECMAScript is a separate language that JavaScript is based on. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Incorrect  True | | Answers: | True | |  | Correct  False |  |  |  | | --- | --- | | Response Feedback: | This was a tricky one! ECMAScript is a language specification created to help standardize JavaScript. | |  |  |  |

* **Question 9**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | JavaScript is a scripting language that runs in the browser. It provides developers with the opportunity to interact with HTML markup and CSS rules n order to change what the user can see and do. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  True | | Answers: | Correct  True | |  | False | |  |  |  |

* **Question 10**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | There are no differences between let variables and var variables. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  False | | Answers: | True | |  | Correct  False | |  |  |  |

* **Question 11**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | JavaScript allows developers to add interactivity to our web pages. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  True | | Answers: | Correct  True | |  | False | |  |  |  |

* **Question 12**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Strict equality ( === ) means that the data being compared are identical in both type and value. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  True | | Answers: | Correct  True | |  | False | |  |  |  |

* **Question 13**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | We can declare a variable in JavaScript by using the let keyword or the var keyword. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  True | | Answers: | Correct  True | |  | False | |  |  |  |

* **Question 14**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | A JavaScript variable with a value of undefined means that it does not exist. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  False | | Answers: | True | |  | Correct  False | |  |  |  |

* **Question 15**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | In the following code, we are creating: |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  a constant that does not change throughout the execution of the script | | Answers: | Correct  a constant that does not change throughout the execution of the script | |  | a variable that can change value at any time | |  | an array | |  | an object | |  |  |  |

* **Question 16**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | Types of data in JavaScript include (choose all answers that apply): |  |  |  |
| |  |  | | --- | --- | | Selected Answers: | Correct  numbers | |  | Correct  strings | |  | Correct  objects | |  | Correct  null | |  | Correct  undefined | | Answers: | Correct  numbers | |  | Correct  strings | |  | Correct  objects | |  | resources | |  | Correct  null | |  | Correct  undefined | |  |  |  |

* **Question 17**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
| Correct | ECMAScript 2015 is the latest version of ECMAScript. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  False | | Answers: | True | |  | Correct  False | |  |  |  |