

✔ Congratulations! You passed!

Grade received **100%** To pass 60% or higher[Go to next item](#)

1. True or False: 10car is a valid variable name in JavaScript.

1 / 1 point

☐ True☒ False✔ **Correct**

Correct. Variable names in JavaScript must begin with a letter, underscore (`_`), or dollar sign (`$`). They cannot begin with a number.

2. Which of the following statement is the correct way to define a function with no parameters in JavaScript?

1 / 1 point

☐ `function myFunction {}`☐ `function = myFunction() {}`☐ `function = new function(myfunction)`☒ `function myFunction() {}`✔ **Correct**

Correct. This is the proper syntax to define functions in JavaScript. All parameters must be listed inside the parentheses `()`, and the code must be written within the curly brackets `{}`

3. Which of the following statements is the correct way to include a script in an HTML?

1 / 1 point

☐ `<script ref= "/source/script.js"> </script>`☐ `<script name = "/source/script.js"> </script>`☒ `<script src = "/source/script.js"> </script>`☐ `<include script = "/source/script.js"> </script>`✔ **Correct**

Correct. This is the correct way as it enables one to include a script directly inside the HTML document.

4. How would you display a confirmation dialog box in a window?

1 / 1 point

☐ `window.prompt("message")`☐ `window.alert(confirmation, "message")`☒ `window.confirm("message")`☐ `window.alert("message")`✔ **Correct**

Correct. The `window.confirm()` method takes one argument (the message to be displayed) and creates a confirmation dialog box with OK/Cancel buttons

5. Select all the following statements about errors which are **true**.

1 / 1 point

☒ `RangeError` is created when a numeric value or parameter is outside a valid range✔ **Correct**

Correct. A `RangeError` is only created when values are outside a valid range

☐ To create a new custom "InputError", the correct code would be: `throw new Error("InputError", "The input provided is invalid")`☐ Error instance objects contain one property which contains information about the error☒ JavaScript has 6 core types of errors✔ **Correct**

Correct. The 6 core types are: `RangeError`, `TypeError`, `URIError`, `EvalError`, `ReferenceError`, `SyntaxError`