

Your grade: 100%

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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>`
- ☐ `<include script = "/source/script.js"> </script>`
- ☒ `<script src = "/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.confirm("message")`
- ☐ `window.alert("message")`
- ☐ `window.alert(confirmation, "message")`
- ☐ `window.prompt("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

- ☒ JavaScript has 6 core types of errors

✔ Correct

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

- ☐ Error instance objects contain one property which contains information about the error

- ☒ `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")`