

- 1) Which of the following is a native type in JavaScript?
  - a) int
  - b) number
  - c) dateTime
  - d) bool
  
- 2) In JavaScript, would be the result of the adding "1" + 2?
  - a) 12
  - b) "12"
  - c) 3
  - d) NaN
  
- 3) Which of the following would provide value's type?
  - a) typeof(value)
  - b) getType(value)
  - c) value.type
  - d) typeof value
  
- 4) Which of the following evaluations is true?
  - a) 0 !== 0
  - b) 0 == NaN
  - c) NaN === undefined
  - d) !undefined
  
- 5) Which of the following adds to the end of an array?
  - a) items.add(newItem)
  - b) items.append(newItem)
  - c) items.push(newItem)
  - d) None of the above
  
- 6) Which of the following allows you to stop the current iteration of a loop?
  - a) return
  - b) break
  - c) continue
  - d) None of the above
  
- 7) What variables are included in garbage collection?
  - a) Global variables
  - b) Variables inside of a function
  - c) Both
  - d) Neither

- 8) What browser object provides information about the current URL?
- a) **location**
  - b) navigation
  - c) url
  - d) None of the above
- 9) The browser's forward and back operations are located on which browser object?
- a) window
  - b) **history**
  - c) page
  - d) document
- 10) Which of the following is a valid JavaScript selector?
- a) **document.getElementById('container')**
  - b) window.getElement('#container')
  - c) document.getElement('#container')
  - d) window.getElementById('container')

```
var foo = (0 || {} || undefined);
```

- 11) What is the value of foo?

**{}**

- 12) Write a JavaScript selector that selects all divs with a class of "active".

**document.querySelectorAll("div.active")**

- 13) Which storage feature allows data to be persisted after the browser has been closed?

**localStorage**

- 14) How can you dynamically retrieve arguments passed to a function?

**"arguments" variable**

15) What does execution context refer to?

temporary context created for the execution of a function

16) What keyword alternative to “var” demonstrates block scoping?

let

17) What keyword is used for class inheritance in es6?

extends

18) What is reflow and why is it bad?

A change to the DOM that requires re-rendering of the elements selected and the elements that's surround it

19) What is hoisting?

functions defined without var or let are given their value at the beginning of the execution context

20) Declare an array and add string “Foo” to that array.

var myarray = [];

myarray.push(“Foo”);