

Quiz 7

Q1.

What will be the outcome of the following code snippet?

```
const var2 = ["one", "good", "fame", "shadow"];  
console.log(Array.isArray(var2));
```

- A. false
- B. true

Q2.

Assume that you need to modify every element in an array in a similar manner, which of the following functions will help you achieve this?

- A. modify()
- B. edit()
- C. map()

Q3.

Given the following code snippet, what would be the output printed to the console?

```
const numbers = [1, 2, 4, 5];  
numbers.push(3);  
console.log(numbers);
```

- A. [3, 1, 2, 4, 5]
- B. [1, 2, 3, 4, 5]
- C. [1, 2, 4, 5, 3]

Q4.

Given the following code snippet, what would be the output printed to the console?

```
const numbers = [1, 2, 4, 5];  
numbers.unshift(3);  
console.log(numbers);
```

- A. [3, 1, 2, 4, 5]
- B. [1, 2, 3, 4, 5]

C. [1, 2, 4, 5, 3]

Q5.

Which array method sorts elements of an array?

- A. order
- B. changeOrder()
- C. sort()
- D. None of the above methods

Q6.

What would be the output of the given code snippet?

```
const numbers = [1, 2, 4, 5];  
numbers.pop();  
console.log(numbers.length);
```

- A. 0
- B. 4
- C. 3
- D. 5

Q7.

What will be the value of variable `var4`?

```
let var4 = Math.round(4.6)
```

- A. 4
- B. 6
- C. 5

Q8.

In JavaScript, a function can take a function as an argument or return another function.

- A. False
- B. True

Q9.

What would be printed to the console after the code snippet runs?

```
let var5 = "I love programming"  
console.log(var5.charAt("5"));
```

- A. Error
- B. v
- C. e

Q10.

_____ is the process of finding and resolving identified bugs within computer programs, software, or systems.

- A. Breakpoint
- B. Optimization
- C. Debugging