Quiz

This lesson covers multiple choice questions related to strings in JavaScript.

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1   Choose a correct option:

○   A)   String values may be compared using the `===` operator, which is case sensitive

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○   B)   JavaScript strings are not immutable

○   C)   You may iterate over a string using either a `for` or `for-in` loop

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○   D)   All of the above

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2   Choose a correct option:

○   A)   The `splice()` method breaks a string into subparts delimited by a separator

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○   B)   Searching for values inside a string is possible with the `indexOf()`, `startsWith()` and `endsWith()` methods

○ C) The `Array.to()` method can be used to turn a string into an array

○ D) None of the above

3 Choose the correct option:

○ A) The `length` property returns the number of characters of the string

○ B) The `toLower()` and `toUpper()` methods respectively return new converted strings to lower and upper case

○ C) A string may be seen as a array of characters identified by their index. The index of the first character is 1.

○ D) None of the above

4 Choose the correct output:

```
const name = "Berlin";
console.log(name[6]);
```

○ A) B

○ B) n

○ C) undefined

○ D) ""

5 Is the following piece of code snippets produce same results?

1.

```
const name = "Sarah";
for (let i = 0; i < name.length; i++) {
  console.log(name[i]);
}
```

2.

```
const name = "Sarah";
for (const letter of name) {
  console.log(letter);
}
```

○ A) True

○ B) False

6 Choose the correct output:

```
const alphabets = "A,B,C,D";
const result = alphabets.split(";");
console.log(result[0]);
```

○ A) A

○ B) B

○ C) A,B,C,D

○ D) None of the above

7 Choose the correct output:

```
const alphabets = "A,B,C,D";
const result = alphabets.split("B");
console.log(result[1]);
```

○ A) ,

○ B) ,C,D

○ C) A,

○ D) None of the above

CHECK ANSWERS

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