

✓ Congratulations! You passed!

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1. What is the data type of the value "Hello, World"?

1 / 1 point

- ☒ string
- ☐ number
- ☐ boolean

✓ **Correct**

That's correct! The value of "Hello, World" is of the string data type.

2. What is the data type of the value true ?

1 / 1 point

- ☐ string
- ☐ number
- ☒ boolean

✓ **Correct**

That's correct! The values of true and false are of the boolean data type.

3. What is the % operator?

1 / 1 point

- ☒ The modulus operator
- ☐ The division operator
- ☐ The concatenation operator

✓ **Correct**

That's correct! The modulus operator is represented using the % symbol.

4. What happens when you use the + operator on two strings?

1 / 1 point

- ☒ They get joined into a single string
- ☐ You can't use the + operator on two strings

✓ **Correct**

That's correct! Using the + operator on two strings joins the strings together.

5. What is the operator symbol && represent in JavaScript?

1 / 1 point

- ☐ The logical OR operator
- ☒ The logical AND operator
- ☐ The logical NOT operator

✓ **Correct**

That's correct! In JavaScript, the && is the logical AND operator.

6. What happens when you use the + operator on a string and a number?

1 / 1 point

- ☐ Nothing - you can't use the + operator on different data types
- ☒ They get joined together as if both of them were strings

✓ **Correct**



That's correct! Using the + operator on a string and a number joins them together as if both of them were strings.

7. What is the value of `i` after the following code runs?

1 / 1 point

```
1  
2  var i = 7;  
3  i += 1;  
4  i += 2;  
5
```

- ☐ 7
- ☐ 8
- ☐ 9
- ☒ 10



That's correct. 1 is added to `i` and the result is stored in `i`. The value is now 8. Then, 2 is added to `i` and the result is stored in `i`. The value is now 10.