

✓ Congratulations! You passed!

[Go to next item](#)Grade received **100%** To pass 80% or higher

1. Select all the conditional structures that exist in JavaScript. Select all that apply.

1 / 1 point

☒ logical && operator✓ **Correct**

Correct. The logical && operator is one of the conditional structures available in JavaScript.

☒ ternary operator✓ **Correct**

Correct. The ternary operator is one of the conditional structures available in JavaScript.

☒ switch statement✓ **Correct**

Correct. The switch statement is one of the conditional structures available in JavaScript.

☒ if-else statement✓ **Correct**

Correct. The if-else statement is one of the conditional structures available in JavaScript.

2. What will be the output if you ran this code in the browser console:

1 / 1 point

```
true && 5
```

☒ 5☐ true☐ undefined☐ false✓ **Correct**

That's correct! The value that gets output is: 5.

3. If the value of the test variable evaluates to true, what will the following code render?

1 / 1 point

```
1 < div > {  
2   test && < h1 > Hello < /h1> } World</div >
```

☐ An empty div☐ World

☒ Hello World

☐ Hello

✓ **Correct**

That's correct! The value of test is true, so `<div><h1>Hello</h1>World</div>` will be rendered.

4. If the value of morning is false, what will the following code render?

1 / 1 point

```
1 {  
2   morning ? < h2 > Breakfast time! < /h2> : <h2>Lunch time!</h2> >  
3 }
```

☐ Breakfast time!

☒ Lunch time!

✓ **Correct**

That's right! The returned value will be "Lunch time!"

5. Choose the correct syntax to build a new Date object in JavaScript?

1 / 1 point

☐ new Date;

☒ new Date();

☐ Date();

☐ New Date();

✓ **Correct**

That's correct. This code will result in a new object instance of the Date constructor.