



✓ **Congratulations! You passed!**

TO PASS 80% or higher

Keep Learning

GRADE
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JavaScript Review

LATEST SUBMISSION GRADE

100%

1. Which is the correct syntax to change the contents of the HTML element below?

1 / 1 point

```
1 <p id = "quiz">This is a quiz. </p>
```

- ☐ document.getElementById('quiz').innerHTML("New content!");
- ☐ document.getElementsByTagName('p').innerHTML = "New content!";
- ☐ document.getElementsByTagName('p').innerHTML("New content!");
- ☒ document.getElementById('quiz').innerHTML = "New content!";

✓ Correct

2. Where can you put JavaScript?

1 / 1 point

- ☐ Just in the <head> section
- ☐ Just in the <body> section
- ☒ In the head and body section

✓ Correct

3. Built-in JavaScript functions (alert, prompt, etc) cannot be mixed in with other HTML code unless you use the <script> tag.

1 / 1 point

- ☐ True
- ☒ False

✓ Correct

Correct. Any element of the DOM can have an event attached to it.

4. Which of the following is the proper way to link to an external JavaScript file?

1 / 1 point

- ☐ <script file = "file.js"></script>
- ☐ <script href="file.js"></script>
- ☒ <script src = "file.js"></script>
- ☐ <script>"file.js"</script>
- ☐ <script = "file.js"></script>

✓ Correct

5. Which keyword is used to define a function in JavaScript?

1 / 1 point

function

✓ Correct

6. If a function is defined twice, the first declaration will be called when used.

1 / 1 point

- ☐ True

☒ False

✓ Correct

7. A function can be called multiple times in a single file.

1 / 1 point

☒ True

☐ False

✓ Correct

8. You can define a function without calling it.

1 / 1 point

☒ True

☐ False

✓ Correct

You will find that when you first start coding it isn't uncommon to write functions that you think you will use, but then never do.

9. You can call a function without it being defined.

1 / 1 point

☐ True

☒ False

✓ Correct

10. Conditional statements change the flow of execution in a program — the "next" line of code in the program is not always the next one that is executed.

1 / 1 point

☒ True

☐ False

✓ Correct

11. What is true about this code?

1 / 1 point

```
1 <a href = "http://www.umich.edu" onclick = "return true">University of Michigan
2 </a><br/>
3 <a href = "#" onclick = "alert(this.href)">University of Michigan </a><br/>
4
5 <a href = "page2.html" onclick = "alert(this.href)">University of Michigan </a>
  <br/>
```

☒ Only the first link will take you to the University of Michigan website .

☐ Only the second link will take you to the University of Michigan website.

☐ Only the third link will take you to the University of Michigan website.

☐ None of the links will take you to the University of Michigan website.

✓ Correct

12. What is true about this code?

1 / 1 point

```
1 <a href = "http://www.umich.edu" onclick = "alert(this.href)">University of
  Michigan</a><br/>
2
3 <a href = "#" onclick = "alert(this.href)">University of Michigan </a><br/>
4
5 <a href = "page2.html" onclick = "alert(this.href)">University of Michigan </a>
  <br/>
```

- ☒ Only the first link will produce the alert "http://www.umich.edu/".
- ☐ Only the second link will produce the alert "http://www.umich.edu/".
- ☐ Only the third link will produce the alert "http://www.umich.edu/".
- ☐ None of the links will produce the alert "http://www.umich.edu/".

✓ Correct

13. Assume you have a page with four paragraph tags, one of which has the id "second". What is the proper JavaScript code to change the content of that paragraph to **"What does the Fox say?"** 1 / 1 point

Note:

The quotes shouldn't be part of the value.

Please end the line of code with a semicolon.

Note, you can't assume that this is the second paragraph.

```
document.getElementById("second").innerHTML = "What does the Fox say?";
```

✓ Correct

14. Assume you have a page with four paragraph tags. What is the proper JavaScript code to change the content of the second paragraph to "What does the Fox say?" 1 / 1 point

- ☒ document.getElementsByTagName('p')[1].innerHTML = "What does the Fox say?"
- ☐ document.getElementById('p')[2].innerHTML = "What does the Fox say?"
- ☐ document.getElementsByTagName('p').innerHTML = "What does the Fox say?"
- ☐ document.getElementById('second').innerHTML = "What does the Fox say?"
- ☐ document.getElementsByTagName('p')[2].innerHTML = "What does the Fox say?"

✓ Correct

15. How do you properly access the third element in an array variable named "fruit"? 1 / 1 point

- ☐ [fruit]3
- ☐ fruit[3]
- ☐ fruit_3
- ☒ None of the above

✓ Correct