

✔ Congratulations! You passed!

Grade received 100% To pass 80% or higher

Go to next item

1. What does the following JavaScript accomplish?

1 / 1 point

```
1 document.addEventListener('DOMContentLoaded', myFunc);
```

- ☐ Ascertain if the document is ready to load
- ☒ Register a function that will be called when the HTML document is completely loaded
- ☐ Enable the retrieval of data in the JSON format
- ☐ Clear the browser window so drawing can start in the upper left hand corner

✔ Correct

2. What portion of the DOM (Document Object Model) will be affected by the following JavaScript statement:

1 / 1 point

```
1 document.getElementById("para").style.backgroundColor = 'red';
```

- ☐ All elements in the DOM
- ☐ A tag with a class attribute of "para"
- ☒ A tag with an id attribute of "para"
- ☐ All tags with a class attribute of "para"

✔ Correct

3. What does the following JavaScript code do?

1 / 1 point

```
1 document.write('<p> paragraph</p>\n');
```

- ☐ Scroll the window to the bottom of all content
- ☐ Replace all the HTML on the page
- ☒ Write HTML into the "under construction" DOM
- ☐ Replace the contents of all p tags in the DOM

✔ Correct

4. Which of the following lines will call the function "myFunc" five seconds in the future.

1 / 1 point

- ☐ setTimeout(myFunc, 5);
- ☐ setTimeout('myFunc', 5);
- ☒ setTimeout(myFunc, 5000);
- ☐ setTimeout(myFunc(), 5000);

✔ Correct

5. When do we see a scroll bar in a browser?

1 / 1 point

- ☐ When the window is larger than the DOM
- ☐ When the window height is increased
- ☐ When the 'EnableScroll' event is active
- ☒ When the DOM is too large to fit in the window

✔ Correct

6. Which of the following JavaScript statements will hide spinner.gif in this HTML?

1 / 1 point

```
1 <div id="chatcontent">&gt;
2 
3 </div>&gt;
```

- ☐ document.getElementById("chatcontent").hide();
- ☐ document.getElementById("ichatcontent").hide();
- ☒ document.getElementById("chatcontent").style.display = 'none'
- ☐ \$("i#chatcontent").hide();
- ☐ \$("#chatcontent").toggle();

✔ Correct

7. What does document.createElement() do?

1 / 1 point

- ☐ Clear the contents of a div from AJAX
- ☐ Start the server session for the current browser tab
- ☒ Create a new element / tag that is not connected to the document
- ☐ Open a blank window in a new browser tab

✔ Correct

8. The 'onclick' attribute is effectively a shortcut to which of these methods?

1 / 1 point

- ☐ document.onClick()
- ☐ addClickHandler()
- ☐ document.ready()
- ☒ addEventListener()

✔ Correct

9. When using `fetch()`, what is the purpose of the `then()` method?

1 / 1 point

- ☒ Register code to be execute when the fetch promise is completed
- ☐ Trigger code after the form POST completes successfully
- ☐ Stop DOM display updates from happening until the URL is retrieved
- ☐ Release the memory that was allocated using `malloc()`

☒ Correct

10. Which is the better way to retrieve data in JavaScript - promises / then or `async / await`?

1 / 1 point

- ☐ `Async / await`
- ☐ None of the above - using `input()` is the best practice in JavaScript
- ☒ It depends and there are a lot of different opinions
- ☐ Promises

☒ Correct