Section 3 - Quiz: Accessing the DOM

Question 1:
Is accessing the DOM important? Why, or why not?

-
  Yes, its extremely important.

  The DOM allows us to do pretty much anything we want with elements and their contents. But first we need to reach the corresponding DOM object.

  In other words, if we couldn't access the DOM, we wouldn't be able to manipulate it and thus our applications would be very static and boring (yawn).

-
  It's a little important. Accessing the DOM is important because it allows us to more efficiently render our page and access elements   with JavaScript.

-
  Nah, accessing the DOM is not that important. We have other ways to update the page, like using JavaScript.

Answer: A

Question 2:
In order to access the DOM, where do we start?

-
  We start with the Window object.

-
  We start with the document object.

We start with the document object.

-

We start with the DOM object.

Answer: B

Question 3:
Which of the below is **NOT** a valid method we can use to access the DOM?

- document.getElementById (id);

- document.getElementsById (id);

- document.getElementsByClassName (className);

- document.getElementsByTagName (tagName);

- document.querySelector (CSS Selector);

- document.querySelectorAll (CSS Selector);

Answer: B

Question 4:
What is the difference
between `querySelector('#test')` and `querySelectorAll('#test')` ?

- querySelector ('#test') will return a single object. This object will be the first HTML element that has an id called "test".

  querySelectorAll ('#test') will return an array of objects with all the HTML elements that have an id of "test".

- querySelectorAll ('#test') will return a single object. This object will be the first HTML element that has an id of "test".

querySelector ('#test') will return an array of objects with all the HTML elements that have an id of "test".

Answer: A