jQuery Quiz I

December 2016

1. In jQuery terminology, what is the difference between the "jQuery function" and the "jQuery object"?

> ➔**Answer:**
> *the jQuery function
> refers to the global `jQuery` function/object or the `$` function depending on the context
> *a jQuery object
> the object returned by the jQuery function that often represents a group of elements
>
> selected elements
> the DOM elements that you have selected for, most likely by some CSS selector passed
> to the jQuery function and possibly later filtered further

2. Write jQuery code to find all *h1* elements that are children of a *div* element and make their background color red.

Sample HTML:

```
<body>
<h1>abc</h1><br><div>
  <h1>div-1</h1>
  <h1>div-2</h1>
  </div>
  <h1>xyz</h1>
 </body>
```

➔**Answer:** `$( "div > h1" ).css("background", "red");`

3. Use a jQuery method to insert the text "YES!" at the end of the <p> element.

```
<!DOCTYPE html>
<html>
<head>
<script>

<!—INSERT YOUR JQUERY CODE HERE  - - >
```

```
</script>
</head>
<body>

<p>Is jQuery FUN or what? </p>

</body>
</html>
```

➔**<u>Answer:</u>** `$("p").append("YES!");`