jQuery Quiz I

December 2016

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

➔ The jQuery function is the value of jQuery or of $. This is the function that creates jQuery objects and registers handlers to be invoked when the DOM is ready; it also serves as the jQuery namespace.

A jQuery object is an object returned by the jQuery function. A jQuery object represents a set of document elements and can also be called a "jQuery result", a "jQuery set", or a "wrapped set".

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>
```

```
<script>

$(document).ready(function(){
   $('div h1').css("background-color", "red");
});

</script>
```

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

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

$(document).ready(function(){
 $('p').append('YES!');
 });

</script>
</head>
<body>

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

</body>
</html>
```