

# jQuery Quiz I

---

*December 2016*

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

jQuery function is the value of jQuery or of \$. It creates jQuery objects and registers handlers to be invoked when the DOM is ready. Additionally, it serves as the jQuery namespace. As a result of serving as a namespace, it might also be called "the global jQuery object", but it shouldn't be confused with "a jQuery object".

On the other hand, a jQuery object is an object returned by a jQuery function. It represents a set of document elements and can also be called a "jQuery result" 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>
```

```
$(document).ready(function() {
  $("div h1").css("background-color", "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 - - >

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

</script>
</head>
<body>

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

</body>
</html>
```