jQuery Quiz I

November 2021

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

Answer

A jQuery function is simply the method to change the state of object.

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>
```

Answer

$("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 src="https://ajax.googleapis.com/ajax/libs/jquery/1.7.2/jquery.min.js" type="text/javascript">

```
<!—INSERT YOUR JQUERY CODE HERE  - - >
```
$("YES!").insertAfter("p");

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

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

</body>
</html>
```