**jQuery Quiz I**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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

**ANS:**

**\_** *The jQuery library provides the****jQuery function****, which lets you select elements using CSS selectors. ... Of course, in JavaScript, functions are objects too, so that means that $ (and jQuery , of course) has properties and methods, too.*

**\_***A****jQuery object****is created from the array elements in the order they appeared in the array; unlike most other multi-element jQuery operations, the elements are not sorted in DOM order. Elements will be copied from the array as-is and won't be unwrapped if they're already jQuery collections.*

**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>

**ANS**

$(document).ready(function(){

$(“div”).each (function(){  
 $(this).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 - - >

</script>

</head>

<body>

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

</body>

</html>

**Ans:-**

$(document).ready(function(){

$(“p”).each( function(){  
 $(this).append(“<b> yes </b>.”);

});

});