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

**Ans:**

**jQuery function: This is the value of jQuery or of $. It 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.**

**jQuery Object**: **Is an object returned by the jQuery function. It 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>

**Ans:**

**<script>  
$(div > h1).css("background-color","red");**  **</script>**

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