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

Ans: jQuery object is an object which has the following:

* A length property
* Numeric properties that reference the items from the select
* Bindings to jQuery functions, and
* Other jQuery properties

jQuery Functions: allows us to select elements using CSS selectors.

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 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 - - >

</script>

</head>

<body>

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

</body>

</html>

Ans:

$(document).ready(function(){

$(“p”).append(“YES”);

}