**jQuery Quiz II**

1. Which, if any, of the following 3 code fragments are equivalent? Explain why they are different, if they are. Explain why they can have different parameters and be equivalent, if they are equivalent.

//code fragment 1

$("li").each(function(idx, e) {

$(e).css(“color”, “yellow”); });

//code fragment 2

$("li").each(function() {

$(this).css(“color”, “yellow”); });

//code fragment 3

$("li").each(function(idx) {

$(this).css(“color”, “yellow”); });

**Ans: Yes, they all are equivalent. Because in javascript we can have different parameters with same function name. And here, given code run on each element that matches the selector.**

2. Write a jQuery expression to find all divs on a page that include an unordered list in them, and make their text color be blue.

<div>no ul here </div>

<div>

This does contain a ul.

<ul>

<li>the first item</li>

<li>the second item</li>

</ul>

</div>

<script>

<!—INSERT YOUR JQUERY CODE HERE - - >

**$(“div ul”).css(“color”, “blue”); //Answer:**

</script>

</body>

3. Write jQuery code to append the following div element (and all of its contents) dynamically to the body element.

<div><h1>JQuery Core</h1></div>

HTML:

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<title>JS Bin</title>

**<script>**

**$(“<div><h1>JQuery Core</h1></div>”).appendTo(“body”); //Answer**

**</script>**

</head>

<body>

</body>

</html>