

Recitation Quiz (Ungraded)

Q 1 - Which of the following is true about variable naming conventions in JavaScript?

- A** - JavaScript variable names must begin with a letter or the underscore character.
- B** - JavaScript variable names are case sensitive.
- C** - A & B.
- D** - None of the above.

Q2. Why do these yield different results?

```
'1' + 2 + 3 ; // Equals '123'  
3 + 2 + '1'; // Equals '51'  
3 + 2 + 1 ; // Equals 6
```

Q3.

```
var a = 5;
```

```
function first() {  
    a = 6;  
}
```

```
function second() {  
    alert(a);  
}
```

What is the final output if the both the functions are called in order ?

Q4. Inside which HTML element do we put the JavaScript code?

Q5. What is the correct JavaScript syntax to change the content of the HTML element below?

```
<p id="demo">This is a demonstration.</p>
```

- ☐ document.getElementById("demo").innerHTML = "Hello World!";
- ☐ #demo.innerHTML = "Hello World!";
- ☐ document.getElementByName("p").innerHTML = "Hello World!";
- ☐ document.getElement("p").innerHTML = "Hello World!";

Q6. What is the correct syntax for referring to an external script named "test.js"?

- ☐ <script src="test.js">

- ☐ <script href="test.js">
- ☐ <script name="test.js">
- ☐ <script ="test.js">

Q7. The external JavaScript file must contain the <script> tag.

- ☐ True
- ☐ False

Q8. How do you write "Hello World" in an alert box?

- ☐ msg("Hello World");
- ☐ alertBox("Hello World");
- ☐ msgBox("Hello World");
- ☐ alert("Hello World");

Q9. How do you create a function in JavaScript?

- ☐ function myFunction()
- ☐ function:myFunction()
- ☐ function = myFunction()

Q10. Which is the NOT the correct way to write a JavaScript array?

- ☐ var A = new Array("red","green","blue");
- ☐ var B = ["red", "green", "blue"];
- ☐ var C = "red", "green", "blue";

Q11. What is the result of the following script:

```
<script>
function toCelsius(f) {
    return (5/9) * (f-32);
}
document.getElementById("demo").innerHTML = toCelsius;
</script>
```

What is the output of this script ?
HINT: notice no () after the function call.