Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Instructions:*** *Within MS Word, using the yellow highlighter within the Home tab > Font group, highlight the correct answer. For question #12, use a different (ligible) font color to provide your answer.*

1. Inside which HTML element do we put the JavaScript?
	1. <scripting>
	2. <javacript>
	3. <js>
	4. <script>
2. Where is the correct place to insert a JavaScript?
	1. The <body> section
	2. The <head> section
	3. Both the <body> and <head> section are correct
3. What is the correct syntax for referring to an external script called "external.js"?
	1. <script src=”external.js”>
	2. <script href=”external.js”>
	3. <script name=”external.js”>
	4. <script html=”external.js”>
	5. <script id=”external.js”>
4. The external JavaScript file must contain the <script> tag.
	1. True
	2. False
5. How do you write "Hello" in an alert box?
	1. msg(“Hello”);
	2. alert(“Hello”);
	3. alertBox(“Hello”);
	4. msgBox(“Hello”);
6. How do you write an IF statement in JavaScript?
	1. if (x == 5)
	2. if x == 5 then
	3. if x = 5 then
	4. if x = 5
7. How does a WHILE loop start?
	1. while (x > 10)
	2. while (x > 10; x++)
	3. while x = 10 to 100
8. How do you add a comment in a JavaScript?
	1. <!--This is a comment-->
	2. //This is a comment
	3. ‘This is a comment
	4. There is no way to add a comment in JavaScript
9. How do you write something within the browser window?
	1. document.write("Write to browser");
	2. document.writer("Write to browser");
	3. write("Write to browser");
	4. browser.write("Write to browser");
10. How do you ask a user to enter their name in in a pop up box?
	1. prompt("What is your name?");
	2. prompt("What is your name?", “”);
	3. prompt("What is your name?",0);
11. How do you declare a variable with the value of five?
	1. number == 5;
	2. var number == 5;
	3. var number = 5;
	4. var = 5;
12. What does the following code do? Be thorough in your explanation.

document.write("<br />");

1. Using the variables of your choice, write the code that adds one number to another then writes it to the browser window.
2. What is the difference between a while loop and a do while loop? Provide a through explanation.
3. Provide an explanation of what the following code is doing. Provide a comment for each line as well as a summary of the overall code.

if (part1 == "A")

 {

 if (part2 > 200)

 {

 msg1 = "OK";

 }

 }

document.write("The message is: " + msg1 + "<br />");