# IN712 Web 3 Quiz – Introduction to JavaScript

1. What is the symbol(s) to comment out one line in JavaScript?

 //This is a comment

 \*\*This is a comment

 %% This is a comment

 \*\* This is a comment \*\*

1. How do you create a variable x that is equal to the string "Hello"?

 string x = "Hello";

 var x = "Hello";

 text x = "Hello";

 strings x = "Hello";

1. In the string variable 'I'm awesome', would throw an error. Which of the following is a correct way to correct this problem?

 'I'm awesome'

 \"I'm awesome\"

 "I\'\m awesome"

 "I\'m awesome"

1. What is a correct way to get an HTML element by its id?

 document.getElementsByID

 document.getElementsById

 document.getElementByID

 document.getElementById

1. How would you get the number of characters in the string variable example?

 example.length

 example.count

 example.len

 example.Length

1. Internal JavaScript code is encased in what tag?

 <javascript>

 <script>

 <source>

 <scriptType>

1. Which of the following can JavaScript not do?

 Respond to events, such as button clicks

 Validate data before sending a request

 Change HTML elements

 JavaScript can do all of the above.

1. A ? B : C is equivalent to

 if (A) {B} else {C}  
 if (A == B) C  
 if (A != B) C  
 if (A) {B; C}

1. How do you call a function?

 result myFunction()  
 call myFunction()  
 result = myFunction  
 result = myFunction()

1. how do you bind a button to a function?

 imAButton.onclick = imAFunction()  
 imAButton.onclick = imAFunction  
  imAButton.onclick() = imAFunction()  
 imAButton.onclick() = imAFunction