

Name: _____

CSCI 2910 JavaScript Part 2 Quiz
Spring 2006

1. Rewrite the following line of JavaScript using escape characters instead of the embedded single and double quotes.

```
document.write("<a class='menu'>");  
  
document.write("<a class=\"menu\">");
```

2. Consider the line of code: `retval = parseInt("1392 North Roan Street", 10);`
a.) What value would `retval` contain?

1392

- b.) Would `retval` be a string or a scalar (numeric value)?

`parseInt()` returns an integer value.

3. Consider the line of code: `retval = parseFloat("$12.56");` What value would `retval` contain?

"NaN" – the returned value would be "not a number" since the string begins with \$.

4. Consider the line of code: `retval = isNaN("tarnoff");` What value would `retval` contain?

Since "tarnoff" is not a number, `isNaN("tarnoff")` would return "true".

5. True or False: The form object has a method **`reset()`** that is used to simulate the user pressing the reset button on a form.

6. JavaScript can be used to force the cursor to appear in a specific textbox using the form element method _____.

a.) `force()` b.) `blur()` c.) `activate()` d.) `goto()` e.) `focus()` f.) `click()`

7. The form element property `.value` works differently for different form elements. For each of the following, describe what value the property returns.

`text_name.value`: returns the text contained inside the text box

`button_name.value`: returns the text printed on the button face

`select_name.value`: returns the value of the selected option

8. If the string **`email_string`** does not contain the symbol "@", what would the return value be for the JavaScript code `email_string.indexOf("@")`?

If `indexOf()` does not find the character or substring it was looking for, it returns a -1.