

**1. (5 Points) True or False?**

- a. ECMAScript is a standard description of JavaScript not the actual implementation. [     ]
- b. Using BOM you can interact with the browser outside the context of its displayed page. [     ]
- c. The <SCRIPT> tag is considered the most important JavaScript statement. [     ]
- d. The HTML pages is more restricted than XHTML Pages. [     ]
- e. The Identifiers in JavaScript can start with number. [     ]

**2. (5 points) Skim the following code then answer the questions:**

```
1 <!DOCTYPE html>
2 <html>
3 <body >
4     <script>
5
6         function test(){
7             message1 = "hi";
8             var message2= 6;
9             alert (message2);
10
11             message1=2*message2;
12
13         }
14         test();
15         alert(message1)
16         alert(message2);
17     </script>
18 </body>
19 </html>
```

**a. What is the expected output of line 9?**

Answer: .....

**b. What is the expected output of line 15?**

Answer: .....

**c. What is the expected output of line 16?**

Answer: .....

**d. Add use restrict for line 5, what is the expected output of line 16?**

Answer: .....