1.When executed, the below JavaScript code will pop up three alerts. Identify the corret answer?

```javascript
var a = 6;
function test() {
var a = 7;
function again() {
var a = 8;
alert(a);  // A
}
again();
alert(a);  // B
}
test();
alert(a);  // C
```

A. 8; 6; 7
B. 8; 7; 6
C. 7; 6; 8
D. 6; 7; 8

ans : B

2.
```javascript
var tensquared = (function(x) {return x*x;}(10));
```
Will the above code work ?
a) Yes, perfectly
b) Error
c) Exception will be thrown
d) Memory leak

Ans : a

3. Consider the code snippet given below
```javascript
var count = [1,,3];
```
What is the observation made?
a) The omitted value takes "undefined"
b) This results in an error
c) This results in an exception
d) The omitted value takes an integer value

Ans : a

4. Which of the following methods removes the last element from
an array and returns that element?
A. None
B. last()
C. pop()
D. get()

Ans : B

5. The external JavaScript file must contain <script> tag. True
or False?
A. True
B. False

Ans: B

6. What is the result of the following?
const speed = 'quick'
`The ${speed} brown fox jumps over the lazy dog.`
A. TypeError
B. SyntaxError
C. 'The speed brown fox jumps over the lazy dog.'
D. 'The quick brown fox jumps over the lazy dog.'

Ans : D

7. What is the final value of array below?
const array = [1, 2, 3]
const extension = [4, 5, 6]
array = [...extension, ...array]
A. [1, 2, 3]
B. [1, 2, 3, 4, 5, 6]
C. [4, 5, 6, 1, 2, 3]
D. None

Ans : A.

8. Which event is triggered when a field loses the focus ?
A . onmouseout
B . onblur
C . onunfocus
D. onkeyup

Ans : B

9. What is the correct place to insert javascript
A . The <body> section
B . The <head> section
C . Both <body> section and the <head> section are ok
D. Neither <body> section nor the <head> section - they should be in a separate file

Ans : C

10. What is the use of sessionStorage in HTML5?
A. It doesn't exist for HTML5
B. It stores the data for one session.
C. It stores data with no expiration date.
D. None

Ans : B

11. What is the correct JavaScript syntax to change the content of the HTML element below?
<p id="demo">This is a demonstration.</p>
A. document.getElement("p").innerHTML="Hello World"
B. document.getElementById("p").innerHTML="Hello World"
C. document.getElementByName("p").innerHTML="Hello World"
D. document.getElementById("demo").innerHTML="Hello World"

Ans : D