JS Quiz 02(Ch 3 & 4) Date: 22-06-2019

Name :_____

ID   :_____

Marks:

1. True or False. This is the first element of the products array:

products[1].

a. True

b. False

2. How many elements are there in this array?

Products = new Array('Soda', 'Beer', 'Pizza')

a. 2

b. 3

c. 4

d. None

3. What method would you use to create a string from array elements and

separate those elements with a hyphen?

a. shift()   b. join()

c. concat()   d. strjoin()

4. What method is used to remove an element from the bottom of an array?

a. push()   b. pop()

c. reverse()   d. shift()

5. What method is used to remove the fi rst element from an array?

a. push()   b. pop()

c. reverse()   d. shift()

6. What method is used to place a new element at the end of an array?

a. push()   b. pop()

c. reverse()   d. shift()

7. True or False. The sort() method only places text in sorted order?

a. True   b. False

8. True or False. The length of an array is equal to the index of the last element of the array.

a. True   b. False

9. True or False. An array element can be used the same way as a variable is used in a JavaScript.

a. True   b. False

10. What method is used to create a new array using elements of another array?

a. slice()   b. div()

c. splice()   d. shift()

11.An _____ value is returned when you attempt to use a variable that has not

been defined or one that is declared but that you forgot to provide with a value.

a. Null   b.Empty String   c.undefined   d.NaN

12. var x=4; var y=++x; alert(y+"$"+x); The alert will show:

a. 5$4   b.5$5   c. 4$4   d.4$5

13. Null is same to 0.

a.true   b.false

14.for(var counter=0; counter < 10; counter++)

{document.write(counter+1);}

a.0123456789   b.12345678910

c.123456789   d.012345678910

15.for(var i=0; i < 5; i++)

{document.write("i");}

a.01234   b.12345   c.iiiii   d.012345

16. for(var i=0; i < 7; i=i+2) {

if(i>=6){break;}

document.write(i);}

a. 0123456   b.0246   c.024   d.0123456

17.var i=2;

document.write(i++); document.write(++i);

document.write(--i);document.write(i--);

a.2433 b.2343 c.3432 d.2434

18.The first element of an array is indexed as 1.

a.true   b.false

19. The last element of an array is always 1 less than the array length.

a.true   b.false

20.var senators= new Array(100); senators.push("Terry");

what is the array length now?

a. 100   b.101   c.102   d.99

21. var trees= new Array("Elm","Pine","Oak");

var bigBush=trees.join(":");

document.write(bigBush);

a. Elm,Pine,Oak b.Elm:Pine:Oak c.ElmPineOak   d.Elm Pine Oak

22.var trees= new Array("Elm","Pine","Oak");

trees.push("Guava");

trees.shift();trees.unshift("Mango");trees.pop();

alert(trees);

a. Mango,Pine,Oak   b. Mango,Pine,Oak,Guava

c. Elm,Pine,Oak,Guava   d.Elm,Pine,Guava

23. for(var

i=1;i<9;i++){if(i==5){continue;}document.write(i);}

a.12345678   b.12345   c.1234678   d.1234

24.Which of the following are binary operators?

a. +   b. !   c. ++   d.=

25.The assignment operator is the double equals sign (= =), and the comparison operator is the equals (=) sign.

a. true   b.fasle