JS QUIZ-4

1. True or False. A check box is an element of a form.
a. True   b. False

2. What is the program that processes a form?
a. Common Gateway Interface
b. Common Program Interface
c. Common Web Server Interface
d. Common Web Server Gateway

3. What event occurs when an element comes into focus?
a. onblur   b. onfocus
c. onselect   d. onchange

4. What event occurs when an element loses focus?
a. onblur   b. onfocus
c. onselect   d. onchange

5. What event occurs when a user highlights text in a text field?
a. onblur   b. onfocus
c. onselect   d. onchange

6. What is the purpose of the with statement?
a. Identifies variables that are used in a script
b. Identifies elements that are used in a script
c. Identifies the full document path
d. Identifies the current element

7. True or False. All attributes except the name attribute can be changed by a JavaScript.
a. True   b. False

8. True or False. Values of an element cannot be changed once a user clicks the Submit button.
a. True   b. False

9. True or False. A JavaScript function can only change attributes of an element that calls the JavaScript function.
a. True   b. False

10. True or False. You cannot delete a cookie.
a. True   b. False

11. A cookie takes the format of a
a. Pair-name value   b. Pair-value name
c. Value-name pair   d. Name-value pair

12. The best time to read a cookie is
a. onblur   b. onload
c. onselect   d. onchange

13. The expiration date is stored in a cookie as
a. A GMT string   b. A Date data type
c. A digital sequence type d. A sequential numeric type

14. The best time to create a cookie is
a. onblur   b. onload
c. Any time it make sense to do so while a visitor is visiting your web site   d. onchange

15. A cookie is
a. A variable   b. A Date variable
c. A text variable d. An object

16. True or False. You can use a cookie to explore a visitor's hard disk.
a. True   b. False

17. True or False. Your JavaScript actually writes a cookie to a visitor's hard
disk if you set an expiration date for the cookie.
a. True   b. False

18. True or False. The address of your web server is included in a cookie.
a. True   b. False

19. Information in a cookie identifies
a. The person who is visiting your web site
b. The computer used by the person who is visiting your web site
c. The Internet service provider used by the person who is visiting your web site
d. The visitor's browser

20. setInterval() - executes a function, over and over again, at specified time intervals
a. TRUE   b. FALSE

21. Which type of JavaScript loop checks the condition at the end of the loop?
a. for   b. while c. do...while

22. Within a loop, what does the break statement do?
a. Breaks the user's computer.   b. Starts the loop over.
c. Escapes the loop entirely.

23. The statement while (3==3) is an example of:
a. A typographical error.
b. An infinite loop.   c. An illegal JavaScript statement.

24. What is the range of random numbers generated by the Math.random function?
  a. Between 1 and 100.
  b. Between 1 and the number of milliseconds since January 1, 1970.   c. Between 0 and 1.

25. var myWord = new String("It is impolite to wink!");
alert(myWord.substring(12,16));
Ans: te t

Write the output:

1. var i=0,x=1;
    while (i<5) {
      x=x + "The number is " + i + "<br>";
      i++; }

2. var x = 4 ;
      for (i=0; i<=2; i++){ x = x+3;}alert(x);

3. var i = 2 ;while (i<=10){i = i+3;}
    What is the value of i at the end of while statement.

4. var x = 12;do {document.write(x);x++;} while (x<10)

5. var i=0;for (;;) {if (i >= 10) break;document.write(i);i++;}