Q1. Which type of JavaScript language is ____
a. Object-Oriented
b. Object-Based
c. Assembly-language
d. High-level

**Ans:- b. Object-based**

Q2. Which of the following is the correct output for the following JavaScript code:

```
var x=5, y=1;
var obj = {x:10};
with(obj)
{
    alert(y);
}
```

a.      1
b.      Error
c.      10
d.      5

**Ans:- a. 1**

Q3. Which one of the following also known as Conditional Expression:
a.      Alternative to if-else
b.      Switch statement
c.      If-then-else statement
d.      immediate if

**Ans:- d. immediate if**

Q4. Among the following given JavaScript snipped codes, which is more efficient:

Code A

```
for(var number=10;number>=1;number--)
{
        document.writeln(number);
}
```

Code B

```
var number=10;
while(number>=1)
{
        document.writeln(number);
        number++;
}
```

a. Code 1
b. Code 2
c. Both Code 1 and Code 2
d. Cannot Compare
**Ans:- a. Code 1**

Q5. In JavaScript, what is a block of statement?

a. Conditional block
b. block that combines a number of statements into a single compound statement
c. both conditional block and a single statement
d: block that contains a single statement

**Ans:- b.** b. block that combines a number of statements into a single compound statement

Q6. When interpreter encounters an empty statement, what it will do:

a. Shows a warning
b. Prompts to complete the statement
c. Throws an error
d. Ignores the statements

**Ans:- d.** Ignores the statements

Q7. The "function" and " var" are known as:

a. Keywords
b. Data types
c. Declaration statements
d. Prototypes

**Ans:- c. Declaration Statements**

Q8. In the following given syntax of the switch statement, the Expression is compared with the labels using which one of the following operators?

switch(expression)
{
   statements
}

a. ===
b. isEquals
c. ==
d. equals

**Ans:- a. ===**

Q9. What will happen, if the following JavaScript code is executed?

var count =0;
while (count <10)
{
   console.log(count);
   count++;
}

a. An error is displayed

b. An exception is thrown

c. The values of count variable are logged or stored in a particular location or storage

d. The value of count from 0 to 9 is displayed in the console

**Ans:- d. The value of count from 0 to 9 is displayed in the console**

Q10. Which of the following is the correct output for the following JavaScript code:

```
int x=8;
if(x>9)
{
        document.write(9);
}
else
{
        document.write(x);
}
```

a. 9

b. 0

c. 8

d. Undefined

**Ans:- c. 8**

Q11. Which of the following is the correct output for the following JavaScript code:

```
var grade='C';
var result;
switch(grade)
{
case'A':
{
    result+="10";
  break;
}
case'B':
{
    result+=" 9";
  break;
}
case'C':
{
    result+=" 8";
  break;
}
default:
   result+=" 0";
}
document.write(result);
```

a. 10

b. 9
c. 8
d. 0

**Ans:- c. 8**

Q12. Which of the following is the correct output for the following JavaScript code:

```
var x=3;
var y=2;
var z=0;

if (x==y)
   document.write(x);
else if (x==y)
   document.write(x);
else
   document.write(z);
```

a. 3
b. 0
c. Error
d. 2

**Ans:- b. 0**

Q13. Which of the following variables takes precedence over the others if the names are the same?

a. Global variable
b. The local element
c. The two of the above
d. None of the above

**Ans:- b. The local element**

Q14. Which one of the following is the correct way for calling the JavaScript code?

a. Preprocessor
b. Triggering Event
c. RMI
d. Function/Method
**Ans:- d. Function/Method**

Q15. Which of the following type of a variable is volatile?

a. Mutable variable
b. Dynamic variable
c. Volatile variable
d. Immutable variable
**Ans:- a. Mutable variable**

Q16. Which of the following option is used as hexadecimal literal beginning?

    a. 00
    b. 0x
    c. 0X
    d. Both 0x and 0X

**Ans:- d. Both 0x and 0X**

Q17. When there is an indefinite or an infinite value during an arithmetic computation in a program, then JavaScript prints_____.

    a. Prints an exception error
    b. Prints an overflow error
    c. Displays "Infinity"
    d. Prints the value as such

**Ans:- c. Displays "Infinity"**

Q18. In the JavaScript, which one of the following is not considered as an error:

    a. Syntax error
    b. Missing of semicolons
    c. Division by zero
    d. Missing of Bracket

**Ans:- c. Division by zero**

Q19. Which of the following given functions of the Number Object formats a number with a different number of digits to the right of the decimal?

    a. toExponential()
    b. toFixed()
    c. toPrecision()
    d. toLocaleString()

**Ans:- b. toFixed()**

Q20. Which of the following function of the String object returns the character in the string starting at the specified position via the specified number of characters?

    a. slice()
    b. split()
    c. substr()
    d. search()

**Ans:- c. substr()**

Q21. See the given code of JavaScript and choose the correct output from the following:

```
function comparing()
{
```

```
int x=9;
char y=9;
if(x==y)
  return true;
else
  return false;
}
```

a. compilation error
b. false
c. runtime error
d. true
**Ans:- a. compilation error**

Q22. See the given code of JavaScript and choose the correct output from the following:

```
var string1 = "40";
var valueinit = 50;
alert( string1 + valueinit);
```

a. 4090
b. 90
c. 4050
d. Exception
**Ans:- c. 4050**

Q23. Which of the following one is the property of the primary expression:

a. Contains only keywords
b. basic expressions containing all necessary functions
c. contains variable references alone
d. stand-alone expressions
**Ans:- d. stand-alone expressions**

Q24. Which one of the following operator is used to check weather a specific property exists or not:

a. Exists
b. exist
c. within
d. in
**Ans:- d. in**

Q25. Which one of the following is an ternary operator:

a. ?
b. :
c. -
d. +
**Ans:- a,b.  ? :**