

## MCQ- Nipun Drayan

Q1.Which type of JavaScript language is \_\_\_\_

- a. Object-Oriented
- b. Object-Based
- c. Assembly-language
- d. High-level

**Answer: 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

**Answer: 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

**Answer: a) Alternative to if-else**

Q4. Among the following given JavaScript snippets 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

**Answer: a) Code1**

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

**Answer: 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

**Answer: d) Ignores the statements**

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

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

**Answer: 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. isEqual
- c. ==
- d. equals

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

**Answer: 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

**Answer: 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

**Answer: 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

**Answer: 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

**Answer: 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

**Answer: 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

**Answer: 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

**Answer: 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

**Answer: 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

**Answer: 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()

**Answer: 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()

**Answer: 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

**Answer: d) true**

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

**Answer: 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

**Answer: d) stand-alone expressions**

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

a. Exists

b. exist

c. within

d. in

**Answer: d) in**

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

a. ?

b. :

c. -

d. +

**Answer: a) ?**