

Basic Level

1) Which one is the most important feature of Java?

- a) Platform independent
- b) Security
- c) Simple
- d) Bounds checking

Answer_____?

2) Task of Garbage Collector?

- a) Initialize variables
- b) Initialize objects
- c) Remove unreferenced object reference
- d) Remove local variable memory

Answer_____?

3) Java is.

- a) Compiled language
- b) Interpreted language
- c) Compiled and interpreted language
- d) Low level language

Answer_____?

4) Which component is used to compile, debug and execute java program?

- a) JVM
- b) JDK
- c) JIT
- d) JRE

Answer_____?

5. What is the extension of compiled java classes?

- a) .class
- b) .java
- c) .txt

d) .js

Answer_____?

6. What is the range of byte data type in Java?

a) -128 to 127

b) -32768 to 32767

c) -2147483648 to 2147483647

d) None of the above.

Answer_____?

7) What stores the state of Java (not native) method invocations?

a) Java stack

b)Java heap

c)Java native stack

d)native method stacks

Answer_____?

8) What happen if main method is declared as private?

a) It never compile

b) It compile and run successfully

c) It compile but never run

d) None of the above

Answer_____?

9) Which of these are selection statements in Java?

a) if()

b) for()

c) continue

d) break

Answer_____?

10) Interface contains what type of variables?

- a) public, private, default
- b) public, protected, private
- c) default, protected, static
- d) public, default, static **Answer**_____?

11) Using which of the following, multiple inheritance in Java can be implemented?

- a) Interfaces
- b) Multithreading
- c) Protected methods
- d) Private methods **Answer**_____?

12).check weather the static value can be modified or not.

```
class Test
{
int m1()
{
static int i=0;
i++;
return i;
}
Test t=new Test();
int j=test.m1();
System.out.print(i);
Illegal start of expression
```

- a) 0
- b) 1
- c) 2 **Answer**_____?

13) Which one is the most important feature of Java?

- a) Platform independent
- b) Security
- c) Simple

d) Bounds checking **Answer**_____?

14). Which of these keyword must be used to inherit a class?

a) super

b) this

c) extent

d) extends **Answer**_____?

15). A class member declared protected becomes member of subclass of which type?

a) public member

b) private member

c) protected member

d) static member **Answer**_____?