JAVA Test -1

1. Java Source Code is compiled into \_\_\_**Bytecode\_**\_\_\_\_\_\_\_\_\_\_.
2. Which of the tool is used to compile java code ? **- javac**
3. Which of the following tool used to execute java code.? **- java**
4. Java Programming was designed by \_\_\_\_\_\_\_**Sun MicroSystems**\_\_\_\_\_\_.
5. Earlier name of Java Programming language was – **OAK**
6. Who is the father of Java Programming language - James **Gosling and Patrick**
7. Java was publicly released in \_\_\_\_**May 1995**\_\_\_\_\_\_\_\_\_\_\_ .
8. which kind of language java is ? – **Object oriented**
9. The first public implementation was \_\_\_\_\_**JAVA 1.0**\_\_\_\_\_\_\_\_.
10. Java programs are \_\_\_\_\_**Platform Independent**\_\_\_\_
11. The command javac is used to\_\_**complie the code**\_\_\_\_
12. Extension of the java program**\_\_\_.java\_\_\_**
13. Is JAVA 100% Object Oriented Programming Language – **Can’t Say**
14. What do you mean by JRE? – **JAVA RunTime Environment**
15. In order to run Java program, we need to install \_\_**JDK**\_\_\_\_\_\_\_\_application program.
16. What is JDK? **–** JAVA Development Kit
17. Java \_\_**compile**\_\_\_\_\_\_\_the program first and then \_\_**interpret**\_\_\_\_\_it.

18. Which one of the following is true for Java?

**A) Java is object oriented and interpreted**

B) Java is efficient and faster than C

C) Java is the choice of everyone.

D) Java is not robust.

**19. What is byte code in Java?**

[**A.**](javascript:%20void%200;) **Code generated by a Java compiler**

[B.](javascript:%20void%200;) Code generated by a Java Virtual Machine

[C.](javascript:%20void%200;) Name of Java source code file

[D.](javascript:%20void%200;) Block of code written inside a class

1. **Which of the following operation(s) is/are required to convert the java source code**

**into output form.**

1. Compile the code
2. Interpret the code
3. **Both A & B**
4. None of these