Worksheet

Name: ....

Roll No: .... Class: .... Section: ....

Date: ....

INTRODUCTION TO JAVA

1. State whether the following statement is true or false.

(a) Java is a case-sensitive language. ....

(b) Java was developed in 1996. ....

(c) Java uses the principle WARO. ....

(d) Java Application is also called Standalone Application. ....

(e) The converted bytecode has the extension class. ....

(f) Java applications run dependently on a computer. ....

(g) The Java programs written by programmers are called Java Source Code. ....

(h) The first version of Java first appeared on June 23rd,1995. ....

(i) Java execution is divided into two steps. ....

(j) Java virtual machine converts machine code to Java Bytecode. ....

2. Write the full form of the following.

(a) WORA ....

(b) JOK ....

(c) J2SE ....

(d) JVM ....

(e) GUI ....

(f) IDE ....

3. Answer the following.

(a) Write the steps to create a class in BLUEJ.

(b) Explain the role of the Java compiler.

(c) What are the types of Java programming?

(d) Write down the steps to complete and execute a program in BLUEJ.

(e) What is the difference between Bytecode and Assembly language?

(f) Write the steps to start the BlueJ application.

(g) What do you mean by internet applets?

(h) What are BlueJ and its features?

Grade: ★ ★ ★ ★ ★

Teacher's Signature: ....