**Java Basics Test 1**

**Directions: Complete each problem in the space provided.**

1. A Java \_\_\_\_\_\_\_\_\_\_\_\_\_\_converts the Java source code that you write into a binary program consisting of byte codes.
2. interpreter
3. editor
4. compiler
5. modifier
6. What is another name for programming instructions?
7. source code
8. database
9. doc file
10. batch code
11. List **two** fundamental features common to all Java programs.
12. Give one example of a syntax error.

1. What is a string?
2. Give an example of a string.
3. Write a program statement that will display the string “Welcome Home” on the terminal window.
4. What is output by the following code?

System.out.println(7\*5);

1. What is output by the following code?

System.out.println(“red”);

System.out.println();

System.out.println(“white”);

System.out.println();

System.out.println(“blue”);

1. What is output by the following code?

System.out.println(875);

System.out.println(“875”);