

# 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.
  - A. interpreter
  - B. editor
  - C. compiler
  - D. modifier
2. What is another name for programming instructions?
  - A. source code
  - B. database
  - C. doc file
  - D. batch code
3. List **two** fundamental features common to all Java programs.
4. Give one example of a syntax error.
5. What is a string?
6. Give an example of a string.

7. Write a program statement that will display the string “Welcome Home” on the terminal window.

8. What is output by the following code?

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

9. 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");
```

10. What is output by the following code?

```
System.out.println(875);  
System.out.println("875");
```