

AP Unit 1 Lab 1 - Compiling a Simple Program

Name _____

class hour _____

Pts: 10

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I. 1.8 Compiling a Simple Program

1) Open and Run **AP1ch01lab01.java**

2) What is the output _____

II. Answer the following based on the program above

A) Read the bottom of page 18 to help answer:

1) The fundamental building blocks of Java programs are called what? _____

2) The keyword ____?____ denotes that the class is usable by the "public". _____

3) The name of the class in this program is called what? _____

4) (True or False) Every source file can contain at most one public class, and the name must exactly match the name of the file containing the file. _____

B) Read pages 19-20 to help answer:

1) The method in this program (and every Java application) is the ____?____ method. _____

2) The keyword static indicates that the main method does not operate on an _____

3) // is used to make the text that follows it a what? _____

4) The statements or body of the main method are enclosed in a set of _____

5) Each statement in a Java program ends in a what? _____

C) Read pages 20 (middle)-21 to help answer:

1) In the line **System.out.println("Hello World");** the object used to represent the standard output console window is what? _____

2) The object in **System.out.println("Hello World");** is found in what Class? _____

3) The method in **System.out.println("Hello World");** is what? _____

4) "Hello World" is called a what? _____

Turn in this sheet to be graded!