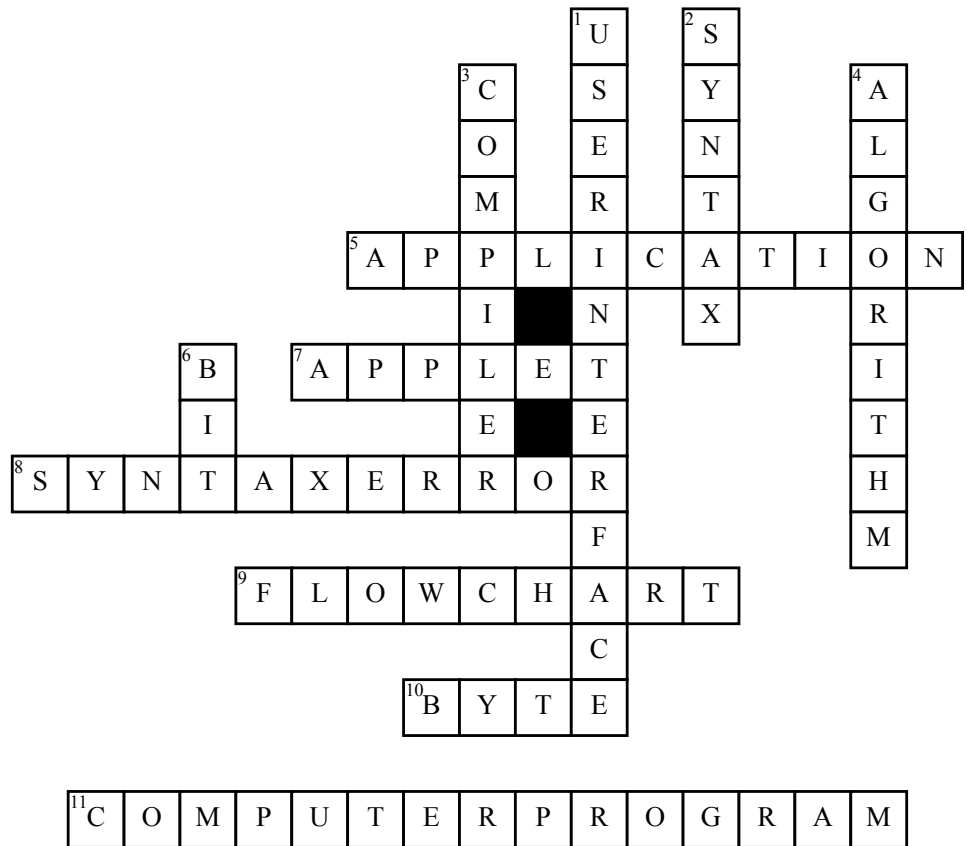Name: _____ Date: _____

Computer Science Vocabulary

Across

5. A program that runs when translated by a Java computer.

7. A program that runs in the context of a browser.

8. An error in the rules that govern the structure of language statements.

9. Used to describe a complete data processing system, with the flow of data through clerical operations involved, down to the level of individual programs, but excluding such programs.

10. A set of bits normally considered as a unit, it normally consists of eight bits and corresponds to a single character of information.

11. A sequence of instructions suitable for processing by a computer.

Down

1. Hardware, software, or both, that allow a user to interact with and perform operations on a system, program, or other device.

2. The rules that govern the structure of language statements; in particular, the rules for forming statements in a source language correctly.

3. A program that translates a program into machine code that can be converted into an executable program (an object program).

4. An ordered set of well-defined instructions for the solution of a problem in a finite number of steps.

6. Binary digit. The smallest unit of information for data storage and transmission. Each bit is considered to be either a "0" or a "1".

Crossword solution grid:

1. USYNT (down) / 2. SYN... / 3. COMPILER (down) / 4. ALGORITHM (down)
5. APPLICATION (across)
7. APPLET (across)
6. BIT (down)
8. SYNTAXERROR (across)
9. FLOWCHART (across)
10. BYTE (across)
11. COMPUTERPROGRAM (across)