

1. Which of the following are NOT legal C identifiers? (You may choose more than one.)

- a) 100\_bottles
- b) \_100\_bottles
- c) one\_hundred\_bottles
- d) bottles\_by\_the\_hundred\_

2. How many tokens are there in the following statement?

`answer=(3*q-p*p)/3;`

3. Which of the following are keywords in C?

- a. for
- b. If
- c. printf
- d. main
- e. while
- f. Return
- g. void
- h. include

4. For each item below, specify which of: text editor, preprocessor, compiler, or linker are used to perform the task.

- i. Find external function definitions and add them to the executable file.
- j. Check the validity of the source code.
- k. Remove comments from the source code.
- l. Modify the source code.
- m. Convert source code into binary.
- n. Find header files and insert them into the source code.
- o. Format the source code to match the style guide.