NAME	ID

Check all correct answers.

a. The term *byte* means

◻ certain type of C variables

◻ certain type of variables in a programming language other than C

◻ 8 bits

◻ 256 bits

◻ the range of integers from -128 to 127.

b. If the variable **n** is **int** and the variable **x** is float, then the assignment **n=x;** is

◻ illegal; it will cause compilation error

◻ safe and sound

◻ will pass compilation but may lead to a mathematical error due to roundoff effect

◻ will cause no problems for the program, but isn't best in terms of style; better use the explicit cast: **n=(int)x;**

c. Assuming that x is a variable of type int, the value of **0&&x** is

◻ always 0

◻ 0 or 1 depending on the value of x

◻ 0 or x depending on the value of x

◻ unpredictable

d. The statement **#define _DEBUG** is

◻ preprocessor directive

◻ definition of function

◻ declaration of the variable **_DEBUG**

◻ instruction to the compiler to process the code in debugging mode

e. The command **cd** without arguments

◻ changes current directory to the root directory

◻ changes current directory to user's home directory

◻ creates an unnamed directory

◻ creates root directory