

Signature _____

Name _____

cs3f _____

Student ID _____

Score:

**Quiz 3
CSE 3
Fall 2005**

Circle the correct answer.

1. Computer memory is divided into and addressable as equal sized cells of size:
A. 1 byte
B. 2 bytes
C. 3 bytes
D. 4 bytes
2. Which of the following is NOT considered a computer peripheral:
A. Monitor
B. Control Unit
C. Hard Drive
D. Keyboard
3. The computer's speed is measured in gigahertz (GHz), that is:
A. billions of cycles per minute
B. millions of cycles per minute
C. billions of cycles per second
D. millions of cycles per second
4. A 1 GHz processor has a cycle time of 1 nanosecond (ns). 1 ns is approximately the amount of time it takes light to travel:
A. 1 mile
B. 1 yard
C. 1 foot
D. 1 inch
5. Which of the following is not an operating system?
A. Mac OS X
B. Unix
C. Linux
D. Java
6. The instruction cycle is:
A. Instruction Fetch -> Instruction Decode -> Execute -> Operand/Data Fetch -> Store Result
B. Instruction Fetch -> Operand/Data Fetch -> Instruction Decode -> Store Result -> Execute
C. Instruction Fetch -> Instruction Decode -> Operand/Data Fetch -> Execute -> Store Result
D. Instruction Fetch -> Operand/Data Fetch -> Instruction Decode -> Execute -> Store Result

(Over)

7. Which of the following is the correct form to specify a range of cells in a spreadsheet like Excel:
 - A. C3-E8
 - B. 2B:5F
 - C. G4/J9
 - D. K9:N11

8. Which of the following is the correct form to specify absolute row 4 and relative column F:
 - A. F\$4
 - B. 4@F
 - C. \$F4
 - D. @4F

9. A continuous waveform or signal is an example of:
 - A. ASCII
 - B. Analog
 - C. Unicode
 - D. Digital

Fill in the blanks.

10. _____ is the term commonly used to refer to values represented in base 2.
11. Spreadsheet formulas start with _____.
12. Bit is short for _____.
13. There are _____ bits in a byte.
14. _____ is the term commonly used to refer to values represented in base 16.
15. As shown in class _____ is the term given to emails that look authentic but attempt to fraudulently acquire sensitive personal information like credit card numbers and passwords.