

Signature _____

Name _____

Student ID _____

cs3f _____

Score: _____

Quiz 3
CSE 3
Fall 2007

Circle the correct answer.

1. Which of the following is not considered something that uses a digital format:
A. CD
B. Main Memory/RAM
C. Hard disk
D. Output from speakers
2. Which of the following is not an HTML table tag?
A. <tbl>
B. <th>
C. <tr>
D. <td>
3. A continuous waveform or signal is an example of:
A. ASCII
B. Analog
C. Unicode
D. Digital
4. 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
5. 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
6. Which of the following is NOT considered a computer peripheral:
A. Monitor
B. Control Unit
C. Hard Drive
D. Keyboard

(Over)

7. Most hardware is pretty dumb. In order for hardware to communicate with the operating system, software called a(n) _____ is need:
- A. Accessory Propeller
 - B. Widget Monitor
 - C. Device Driver
 - D. Hardware-to-OS Arbitrator
8. Which of the following is not an operating system?
- A. Mac OS X
 - B. Microsoft Windows
 - C. Linux
 - D. Java
9. 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

Fill in the blanks.

10. Four bits is commonly called a(n) _____.
11. _____ is the term commonly used to refer to values represented in base 16.
The single base 16 digit representing the decimal value 10 is _____.
12. The _____ is the part of the CPU that does the real work as part of the Execute cycle.
13. A glitch in a computer system is called a(n) _____.
14. The special register that holds the address of the current instruction to execute is called the _____.
15. Bit is short for _____.