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. SF4
   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.