



## COLLEGE OF ENGINEERING & TECHNOLOGY

**Department** : Computer Engineering  
**Course Title** : Introduction to Computers  
**Course Code** : CC111  
**Date** : fall 2012

### SHEET (1)

#### Section One: Fill in the Blanks

- 1- Web pages are connected using \_\_\_\_\_, which can be either text or images.
- 2- \_\_\_\_\_ is an operating in which data is entered into the computer?
- 3- A(n) \_\_\_\_\_ PC can come in convertible or slate form.
- 4- One of the most common risks of using the Internet is having your computer infected with a(n) \_\_\_\_\_. A malicious program that can destroy or steal your data. You need a(n) \_\_\_\_\_ program to protect you against this.
- 5- In the email address [hello@aast.edu](mailto:hello@aast.edu), aast.edu is the \_\_\_\_\_ and hello is the \_\_\_\_\_.
- 6- The four main operations of a computer are input, output, \_\_\_\_\_, and storage.
- 7- A computer that relies on a network for its storage rather than having a hard drive is referred to as a \_\_\_\_\_ computer.
- 8- A smart watch is an example of a(n) \_\_\_\_\_ computer.
- 9- \_\_\_\_\_ is the largest and most well-known computer network in the world
- 10- Linux is an example of \_\_\_\_\_ software.
- 11- A(n) \_\_\_\_\_ is the fastest and most expensive type of computer and is typically used in scientific and military applications.
- 12- The three types of case styles for a PC are All-in-one, desktop and \_\_\_\_\_.
- 13- A computer that manages resources on a network is referred to as a \_\_\_\_\_.
- 14- A collection of hardware and other devices that are connected together so that users can share software, data and hardware is referred to as a \_\_\_\_\_.
- 15- \_\_\_\_\_ it the data that has been processed into a meaningful form

## **Section Two: Choose the right answer/s**

- 1- Which of the following helps prepare written documents?
  - a. Word processing program
  - b. Operating System
  - c. Programming Language
  - d. Web browser
  
- 2- Which of the following allows access to web-pages located on the Internet?
  - a. Word processing program
  - b. Operating System
  - c. Programming Language
  - d. Web browser
  
- 3- Which of the following allows an individual to create an application program?
  - a. Word processing program
  - b. Operating System
  - c. Programming Language
  - d. Web browser
  
- 4- Which of the following is an input device?
  - a. Scanner
  - b. Plotter
  - c. Printer
  - d. Headphones
  
- 5- Which of the following is a communication device?
  - a. Touch Screen
  - b. Mouse
  - c. Keyboard
  - d. Network card

- 6- A flash memory stick is an example of
- Input device
  - Output device
  - Storage Device
  - Communication device
- 7- Which of the following is an example of system software
- Microsoft Word
  - Microsoft Excel
  - Microsoft Access
  - Microsoft Windows
- 8- Which of the following is the name given to data that has been processed to produce a meaningful form?
- Input
  - Results
  - Output
  - Information
- 9- The pre-computer & early computer generation of computing devices used the following technology to power it.
- Vacuum tubes
  - Transistors
  - Integrated Circuits
  - Microprocessors
  - Mechanical devices
- 10- The person who writes computer software is referred to as
- Computer expert
  - Computer user
  - A hardware specialist
  - A programmer

11- The numeric address that identifies computers (207.46.138.20)

- a. IP address
- b. Email address
- c. URL
- d. Domain name

### **Section Three: Mark the following as True or False (T/F)**

- 1- A mouse is a common input device
- 2- Software includes all the physical components of a system.
- 3- A computer can run without an operating system if it has good application software.
- 4- An example of a domain name is Microsoft.com.
- 5- The first generation of computers was based on transistor technology.
- 6- If you buy good application software, you do not need system software on your computer.
- 7- A supercomputer is designed to run many different applications in a small sized company.
- 8- Hardware refers to all the physical components of a computer.
- 9- The CPU is an example of an external piece of hardware.
- 10- The World Wide Web is the only thing you can access on the Internet.
- 11- A third generation computer relies on transistors instead of the vacuum tubes which powered second generation computers.