Computer Science - ICS Part 1 Computer Science Chapter 7 Short Questions Preparation

Q1. Write two events of keyboard.

Ans 1: keyboard events are that can be performed by using the keyboard,Different applications programs perform different action against these events.Following are the most common events triggered with a keyboard.
Key up
Key down

Q2. Describe the purpose of Control Panel.

Ans 1: Control Panel is the place where you can perform system management tasks such as installing/uninstalling new hardware devices,managing system resource through Administrative tools,Sharing printers and setting up date and time etc.

Q3. Define window explorer.

Ans 1: Windows explorer acts as a directory browser and file manager for windows,It is an efficient way for locating and managing files on your computer,Using explorer you can easily browse through all the drives and network resources available.

Q4. Define Command line operating system?

Ans 1: A command line operating system provides a command prompt to user for typing different commands to interact with the computer.The user needs to memorize commands to perform task.Example of command line operating system is DOS,Unix etc.

Q5. State the purpose of operating system.

Ans 1: At the simplest level,there are two basic purpose of an operating system:
It manages the hardware and software resources of the system.These resources include the processor ,memory disk space etc.
It provides a stable,consisted way of applications to deal with hardware without having to know all the details of hardware.

Q6. Define Event.

Ans 1: Mouse and keyboard are the main input devices used with personal computers.Almost every operating system running on PCs provides interaction through these devices.

Q7. What is multi-processing.

Ans 1: Windows 2000 provide multiprocessing capability.It is capable of supporting and utilize two or more microprocessor in a computer.A big task in divided into a number of small independent components and each processor is assigned a different component.

Q8. What is file management?

Ans 1: File are recognized by their extensions in Microsoft windows.When you attempt to open a file,windows check the file extension against a database of registered file type to determine what action is should it take.

Q9. What is Primary Partition?

Ans 1: A primary partition is one that can be used as the system partition.Window 2000 and other operating system can start from primary partition.You can create up to four primary partition on the basic disk or three partition and extended partition,Primary partition can be created only on basic disk can not be sub partitioned.

Q10. Different between Multitasking and multi processing.

Ans 1: Multitasking:The capability of an operating system to load multiple programs into memory at one time and to perform two or more processor a document while editing another is known as multi tasking.

Ans 2: Multiprocessing: it is capable of supporting and utilize two or more microprocessor in a computer.A big task is divided into a number of small independent components,and each processor is assigned different component.