Statistics - ICS Part 2 Statistics English Medium Chapter 7 Short Questions Preparation

Q1.

Ans 1:

Ans 2:

Q2. What are computers ?

Ans 1: The computer is a useful machine. This amazing machine is working in almost every field of life. this complex machine, built of silicon metal and plastic. the computer is a device that has the ability to accept the data, internally store and execute a program of instructions, perform mathematical and other operations on data and report the results.We use computers in business, health care, education, science, engineering, military and many other fields.

Q3. What are the four main functions of an operating system ? Which of the major OS are true graphical OS ?

Ans 1: The OS has four fundamental jobs:i. It manages the hardware devices on the computer.ii. It supports other software to run on computer.iii. Through OS, a user communicates with computer.iv. It also manages the disk file system.Now a days windows OS are commonly used which provides a user interface.

Q4.

Ans 1:

Q5. What are the two main components of a CPU ? Explain what each one does ?

Ans 1: The CPU contains two basic parts, the CU (Control Unit) and ALU (Arithmetic Logic Unit).All the components / actions of a computer are controlled from the control unit. Control unit schedules the input/output operations when computer runs a programme, CU executes the instructions in order.On the other hand ALU performs arithmetic and logical operations (decision making) according to the instruction.

Q6. Describe the difference between operating system and application software ?

Ans 1: An operating system is an integrated set of specialized programs that is used to control and manage the resources and overall operations of a computer, like input/ output control, storage management etc.While application software are computer programs, which are developed for user related tasks and to serve the specific needs. For example, the programs for payroll processing, video games, word processor etc, belong to this category.

Q7.

Ans 1:

Q8. What are two most common input devices used with personal computers ?

Ans 1: There are two most commonly used input devices are:Keyboard:A computer keyboard is attached with the computer through a coiled cable. Whenever a key on the keyboard is pressed, a character appears on the screen or some function is executed on the screen.Mouse:Mouse is another input device, which is commonly used to give an instruction to computer through clicking the written command. It can also be used to draw pictures, lines on the screen very easily.

Q9.

Ans 1:

Q10. What is irrruglar movement.

Ans 1: