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

Q1. 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.

Q2. Why will DOS is continue to be used into the twenty first century ?

Ans 1: Although DOS is not user friendly (not based on graphical user interface) and requires to remember some commands, but still it is popular and used. The reasons are: IBM compatibility, availability of software and Intel based micro computers. Still there are some video games which run in DOS mode.

Q3.

Ans 1:

Ans 2:

Q4. 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.

Q5.

Ans 1:

Q6.

Ans 1:

Q7.

Ans 1:

Ans 2:

Q8. Do you think computers are becoming easier to use ? Why or why not ?

Ans 1: Yes, it is now very easy to use a computer due to following reasons:Firstly, due to development of application soft wares of every field. They are easily available in the market for common user. There are ready made programs and there is no need to Write instructions and remember commands. You can easily operate a computer and get you results by just clicking a few icons.Secondly, the computer prices become very low and now it is affordable for a common person.

Q9.

Ans 1:

Q10. 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.
