

Q1) Explain the following characters of computers

(i) Diligence → The computer can perform tasks for hours without any error. If there are million of calculations to be performed it will perform it with same ~~accuracy~~ accuracy. This is where computer over-powers humans.

(ii) Versatility → The versatility refers to the ability and capabilities of computer to do different tasks for hours, with speed and accuracy.

Q2) Mention any 3 characteristics of computer in detail.

→ (i) Speed → The computer is a very accurate and highly speeded device. It can perform tasks in few seconds which we take hours to do. And it perform tasks with same accuracy.

(ii) Accuracy → A computer is highly accurate Mechanical device. It performs tasks with same accuracy. The Accuracy of computer depends on the basis of design of computer.

(ii) Multitasking → Multitasking is one of the main characteristics of computer. It can perform many tasks at the same time.

For eg → You are using MS-word as well as listening to songs and getting printouts.

(Q3) Give any difference B/w Speed & Accuracy.

→ Speed	Accuracy.
(i) Speed is the characteristic in which the time dependence is important.	(i) whereas Accuracy is the ability of No error making.
(ii) Speed can be different time to time.	(ii) Accuracy is performed with same Accuracy.
(iii) Speed can be there on every design of computer.	(iii) Accuracy depends on Basis of design of computer.

(Q4) Give any 3 reasons why Computer are becoming important in today's life.

→ (i) It is Multitasking can perform many tasks together we don't have to roam around for each task.

- (ii) most importantly it is time saving.
- (iii) fast in calculations so helps in ~~day~~ day to day life.
- (iv) used in almost every field.

Q 5 Explain the basic functions of computer.

→ (i) Input → Input is entering data through input devices. ~~it~~ data and ~~in~~ instructions and sent to CPU. It can be letters, Numbers and images etc.

(ii) Processing → The data processing is the sequence of actions in which data is converted into useful information for the user.

(iii) Output → Output is the result given by the computer after processing the data.

(iv) Storage → ~~It~~ It stores data permanently in computer. It also stored data, ~~the~~ when ~~program~~ executing the program.