Class: 5

Subject: Computer Studies

Chapter: Types of Software

(Children please listen to the given audio clip carefully, discussed in the audio clip are some key points that would summarize the entire chapter for you, however please do read the chapter thoroughly before attempting the work sheet given below)

A computer system is made up of hardware and software. The components of a computer system that you can see and touch are known as its hardware whereas software is a set of programs that control the operations of a computer. A software guides how, when and what a computer does. It also controls the activities of the hardware. Hence we can say that the software is an integral part of a computer.

Q1. Give their meanings

a. software

b. program

c. binary language

d. antivirus

e. scanning

f. back up

Q2. State whether True or False.

a. Drawing software is used to calculate, compare and analyze data.

b. Windows Defender is a utility software available in Windows 7.

c. Customized software is specially designed to fulfill the requirement of a client.

d. Scanning is used to move the fragments of a file to one location.

e. Word processor is an application software.

f. Utility software helps to manage, maintain and control computer resources.

Q3. Fill in the blanks.

a. When a computer is switched on, the _____ is the first software to be loaded into the memory.

b. The software used to control and manage various devices attached to a computer are_____.

c. All instructions given to a computer are first converted into_____.

d. A word processor is an example of _____ software.

e. A _____ is a set of instruction telling a computer what to do.

f. When you back up data you actually _____ and store it.

Q4. Define the following.

a. System software

b. Device driver

c. Disk Defragmenter

d. Virus

e. Customized software

Q5. Match the following.

a. operating system   i. 0 and 1

b. digital cameras   ii. Lotus 1.2.3

c. binary language   iii. Linux

d. Spreadsheet software   iv. Device

<u>Q6. Answer the Following.</u>

a. Name the two types that a software can be classified into.

b. What are the different types of system software?

c. What are binary digits?

d. Why is it necessary to take regular backups in regards to computers?

e. When does Windows 7 automatically defragment all the disk on a computer?

f. What is Word processing software used for? Give two examples.

(Note: In addition to the given worksheet please complete question A, D, E and F on pages 25 and 26 of your text book)

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