GIRLS' HIGH SCHOOL & COLLEGE, PRAYAGRAJ

WORKSHEET NO - 5

SESSION (2020-2021)

CLASS 5(A-F)

SUBJECT-COMPUTER

Ch:2- TYPES OF SOFTWARE

Note: This portion is in continuation with Worksheet no.4 of Ls.2 TYPES OF SOFTWARE(Page no. 18 to 24) read from the book.

> **Instructions:-**Parents are expected to ensure that the child reads the lesson for two days carefully and then do the given exercises.

TOPIC :- UTILITY PROGRAMS, LANGUAGE PROCESSOR, APPLICATION SOFTWARE

Q.1 Answer the following in detail:-

1.   Explain the term Utility software.

Ans. Utility software perform specific tasks usually related to managing a computer, its devices or its programs. These programs assist in the smooth functioning of the computer system and help it to perform better. Antivirus, backup, disk repair, file management, compression, and network programs are some examples of Utility programs.

2.   What is the function of Word Processing software?

Ans. A word processor helps us to create professional looking documents quickly and efficiently. It provides many features to change the appearance of text in the desired manner. You can easily add, delete, rearrange, or beautify the text and can even produce a hard copy of the document as per the requirement.

3.   Write the difference between System Software and Application Software.

Ans.

System Software	Application Software
1. System Software is a type of program installed to control the operations of a computer system.	**1.** Application Software is installed as per the requirements of the user.

2. You cannot interact with System Software while working on a computer as it runs in the background. **3.** System Software can run independently of the Application Software.	**2.** A user can interact with Application Software while performing different activities. **3.** Application Software cannot run without the presence of the System Software**.**

Q.2 <u>Fill in the blanks</u>:-

1. _____ programs perform specific tasks, usually related to managing a computer, its devices or its programs.
2. The presentation software is used to present an _____ or _____.
3. _____ occurs when hard disk does not find contiguous memory to store large files.
4. A _____ program helps you to perform calculations and analyse data in a better way.
5. _____ is an example of Anti – virus utility.

Q.3 <u>Match the following</u>:-

Q.4 <u>State True or False:</u>

1. Application software can run without the presence of system software.
2. Fragmentation runs on the scheduled basis.
3. Backup is a process of shrinking the files on a disk.
4. VisiCalc was the first computer spreadsheet program.
5. An interpreter translates the whole program into equivalent code, in one go.

Q.5 <u>Answer the following in short</u>:

1. What is Scanning?
2. What is the use of Scanning utility?
3. What is an Operational Support System (OSS)?
4. What is Defragmentation?

END