



**PUBLIC SCHOOL DARBHANGA**  
**SESSION (2020-21)**  
**COMPUTER**  
**CLASS-VII THE**  
**VIRUS**

**1. Fill in the blanks with correct words.**

- a. Computer viruses can spread from one computer to another computer when infected files are attached to a/an \_\_\_\_\_.
- b. Microsoft Office Documents are vulnerable to \_\_\_\_\_ viruses.
- c. A \_\_\_\_\_ virus can propagate (spread) itself without user action.
- d. You can prevent most virus infections by using a good \_\_\_\_\_ program.
- e. Virus \_\_\_\_\_ should be updated regularly so that the antivirus software can recognize new viruses.

**2. Write T for the true statement and F for false one. Correct the false statement(s).**

- a. A virus can affect both software and hardware. \_\_\_\_
- b. A computer virus cannot infect files on write protected disks like CD-ROMs. \_\_\_\_
- c. You should scan pen drives for viruses before using them. \_\_\_\_
- d. Spyware can steal and pass on confidential information stored on your computer. \_\_\_\_
- e. Spam is a type of virus. \_\_\_\_

**3. Write one word for the following.**

- a. The type of virus that infects the files with extensions .COM, .Exe etc.  
\_\_\_\_\_

- b. The type of virus that infects data files.  
\_\_\_\_\_

- c. Beast is an example of this type of program  
\_\_\_\_\_

- d. Any dangerous software.  
\_\_\_\_\_

- e. The database of viruses that antivirus software scans for.  
\_\_\_\_\_

## ANSWERS:

### 1. Fill in the blanks with correct words.

- a. Computer viruses can spread from one computer to another computer when infected files are attached to a/an e-mail.
- b. Microsoft Office Documents are vulnerable to macro viruses.
- c. A worm virus can propagate (spread) itself without user action.
- d. You can prevent most virus infections by using a good antivirus program.
- e. Virus definitions should be updated regularly so that the antivirus software can recognize new viruses.

### 2. Write T for the true statement and F for false one. Correct the false statement(s).

- a. A virus can affect both software and hardware. [F]  
(NO virus can do a physical damage to computer hardware.)
- b. A computer virus cannot infect files on write protected disks like CD-ROMs. [T]
- c. You should scan pen drives for viruses before using them. [T]
- d. Spyware can steal and pass on confidential information stored on your computer. [T]
- e. Spam is a type of virus. [F]  
(No, spam is unwanted emails)

### 3. Write one word for the following.

- a. The type of virus that infects the files with extensions .COM, .Exe etc.  
Answer: - Program Viruses
- b. The type of virus that infects data files.  
Answer: - Macro Viruses.
- c. Beast is an example of this type of program  
Answer: - Trojan Horses.
- d. Any dangerous software.  
Answer: - Malware (**Malicious software**)
- e. The database of viruses that antivirus software scans for  
Answer: - Definitions