Part I: Write true if the statement is correct and false if it is incorrect.

1. _____Preventive maintenance is a regular and systematic inspection, cleaning, and replacement of worn parts of the computer to ensure smooth operation of the organization.

2. _____Troubleshooting is a systematic approach to identify and solve hardware problems.

3. _____Cleaning dust off from the inside and outside parts of a computer system may lead to hardware problems.

4. _____Beep codes are used to identify hardware problems on a computer system, not software problems.

5. _____Diagnostic Tools are software tools that are used to diagnose hardware failures.

6. _____Antivirus is software that is used to prevent, detect, and remove malware.

7. _____Backup is used to store data to recover from data loss, not to clear viruses from a computer system.

8. _____Disk fragmentation reduces the speed of a computer.

9. _____A surge protector is used to protect a computer against too much electricity, not too little.

10. _____When a computer is not used, shutting down computers is useful for a longer life of hardware components.

Part II: Fill the blank spaces

1. _____indicate a hardware problem on a computer system.

2. _____are software tools that are used to help troubleshoot, diagnose, and solve hardware problems.

3. A data protection mechanism through copying data from a computer system to external storage devices is known as _____.

4. A type of software that is used to clean virus from a computer system is called _____.

5. A regular and systematic inspection, cleaning, and replacement of worn hardware components is called _____.

1. What is hardware troubleshooting?
2. What is a software tool that is used to check the status of different hardware devices?
3. What are the different hardware preventive maintenance methods?
4. What are software tools used to monitor the performance of a computer system?
5. How do you solve the problem of slow CPU performance while it is in operation?