

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 _____.

Part II: Fill the blank spaces

- 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?**