

Answer for review questions

Part I: true or false

- | | |
|-----------------|-----------------|
| 1. True | 6. True |
| 2. True | 7. False |
| 3. False | 8. True |
| 4. False | 9. False |
| 5. True | 10. True |

Answer for review questions

Part II: fill the blank space

- 1. Beep codes**
- 2. Diagnostic tools**
- 3. backup**
- 4. Antivirus.**
- 5. Preventive maintenance.**

Answer for review questions

Part III: Short answer

1. **Hardware troubleshooting** involves identifying, diagnosing, and resolving issues in computer hardware components to restore proper functionality.
2. The **Device Manager** in Windows is commonly used to check the status of hardware devices and troubleshoot issues.

Answer for review questions

Part III: Short answer

3.

- Regular cleaning to remove dust.
- Updating firmware and drivers.
- Checking connections and cables.
- Using surge protectors or UPS.
- Ensuring proper ventilation and cooling.

Answer for review questions

Part III: Short answer

4.

- Windows Task Manager
- Resource Monitor
- Performance Monitor

Answer for review questions

Part III: Short answer

5.

- End resource-intensive processes using Task Manager.
- Check for malware and run antivirus scans.
- Update drivers and optimize startup programs.
- Clean temporary files and defragment the disk.
- Ensure adequate cooling to prevent overheating.