Read the articles below and answer the questions based on them.

<https://www.techwalla.com/articles/what-is-routine-computer-maintenance>

<https://www.tomshardware.co.uk/pc-repair-upgrade-maintenance-testing,review-33014-19.html>

<https://www.smallbusinesscomputing.com/testdrive/article.php/3864116/7-Basic-Windows-PC-Maintenance-Tips.htm>

1. Routine maintenance for a computer involves taking regular steps that make your computer **Faster**, more **Secure** and less **Cluttered**.
2. Operating system updates improve your computer’s **Security** and **Stability**.
3. Which of the following protects your computer from malicious files that you might download?
   1. Disk defragmentation
   2. **Antivirus software**
   3. File backups
   4. Rebooting the computer
4. True or False – Any utility or application on your system can be susceptible to a security risk. **True**
5. Before installing any software on your system, you should:
   1. Backup the entire system
   2. Clear your browser cache
   3. **Create a system restore point**
   4. Defrag your hard drive
6. The check disk utility checks a drive for problems like bad sectors, cross-linked files and directory errors.
   1. **Check-Disk**
   2. Defrag
   3. Antivirus
   4. Windows update
7. Which of the following does not remove malware from your machine?
   1. MalwareBytes
   2. McAfee AntiVirus
   3. Windows Defender
   4. **Windows Update**
8. You installed a program from the internet and it installed another unwanted application at the same time. The unwanted software does not have an uninstall routine and you don’t see it in the list of Programs and Features. What is your best option for removing it?
   1. Reformat your hard drive
   2. **Use Windows System Restore to revert to an earlier configuration**
   3. Manually delete the program’s directory from Windows
   4. Reinstall the intended software
9. Which of the following does not need to be regularly checked for available updates?
   1. Antivirus software
   2. Windows
   3. Microsoft Visual Studio
   4. **None of the above**
10. CCleaner is:
    1. **A system optimization utility**
    2. An antivirus software
    3. An online music program
    4. The defragmentation utility in Windows
11. You should not place your computer in front of a window for the following reason.
    1. **Direct sunlight can cause temperature variations that can harm the system.**
    2. Direct sunlight damages the case
    3. Electromagnetic interference
    4. It might get stolen.
12. Reducing the number of times a computer is turned off and on helps prevent:
    1. Corruption of the hard drive
    2. Infection of the system by viruses and other malware
    3. Intrusion into the system by hackers
    4. **Excessive wear on system components from thermal cycling**