

Personal Computer Maintenance Review

1. When performing system maintenance on a Personal Computer, we typically find a large amount of what kind of content on the computer that need removed using Disk Cleanup.
2. What are the reasons we will want to run the Disk Defragmenter on a Personal Computer?
3. What is the first thing task done when running a Disk Defragmenter each month?
4. How do we remove form data and passwords acquired from Internet browsing that are stored on the computer?
5. Steven spends a lot of time on the Internet downloading music and sharing it with his friends. He complains to us that his relatively new computer is running slow. We suspect registry errors. What causes registry errors on a Personal Computer that might not be protected?
6. How do we clean a flat screen computer monitor?
7. What is required to be kept in the office for every type of cleaning chemical we have in the computer lab?
8. What negative affect can result when leaving the expansion slot covers off the back of a personal computer?
9. What can we do to combat the following problems:
 - a. Dusty warehouse
 - b. Dirt and dust on the motherboard
 - c. Smoking
 - d. Liquid around CRTs and computers
 - e. Magnets and electromagnetic machines
 - f. High humidity environments
 - g. Blocked air vent
10. Why do we need to keep a couple of shipping boxes with their packing Styrofoam available in case of having to ship a unit back to the manufacturer when we setup a computer lab?
11. What can we do with an old computer that no longer works?
12. What type of batteries can we typically throw in the regular trash?
13. What is the procedure for lubricating a noisy fan?
14. Where do we record any computer maintenance?

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15. What don't we want to damage when cleaning an optical mouse?
16. What can be on a keyboard which we need to clean?
17. Many news organizations report that the keyboard is the dirtiest surface in the office. Match the tool or technique to clean a keyboard.
 - a. Vacuum
 - b. Wet wipes
 - c. Wet alcohol wipes
 - d. Hand cleanser
18. Ryan has 20 computers in his computer lab at the college. He inspects each computer every morning. One test is to place his hand on the top of each computer enclosure. What can Ryan detect with this simple test?
19. A typical Personal Computer can only operate in what temperature range?