

1. Which factor affects the speed of an inkjet printer? **the desired quality of the image**

2. What are two cables that are used to connect a computer to a printer? **FireWire**

serial

3. What is a characteristic of thermal inkjet nozzles?

The heat creates a bubble of steam in the chamber.

- 4. In laser printing, what is the name of the process of applying toner to the latent image on the drum? **developing**
- 5. What is the purpose of the Additional Drivers button in the Sharing tab of the Printer Properties? to add additional drivers for other operating systems
- 6. A small LAN uses a shared printer that is connected to a computer. None of the users can print but all of the users can access the shared resources on the computer to which the printer is locally connected. What is a possible cause of this?

The cable that connects the printer to the PC is faulty.

- 7. How would a user install a new USB printer on a PC that is running Windows 7 Professional? Connect the printer and power it on. Windows will detect the printer and install the needed drivers.
- 8. A Windows 7 computer has several printers configured in the Control Panel Devices and Printers window. Which printer will the computer choose to be the first option for printing? the printer that is set as the default printer
- 9. What are two methods to share a printer wirelessly?

infrared

IEEE 802.11 standards

10. A user discovers that an inkjet color printer is printing different colors from those that are shown on the screen. What can be done to solve this problem?

Calibrate the printer.

- 11. The users on a LAN are reporting that computers respond slowly whenever high resolution photographs are being printed on the color laser printer. What would be the cause of this problem? The printer does not have enough memory to buffer an entire photograph.
- 12. What is a characteristic of global and per-document options in print settings? **Per-document options override global options.**

13. What is true about the PostScript language?

It handles complex printing jobs.

14. What are two closed-ended questions that a technician could ask a user while trying to identify the problem with a printer?

Can you print a test page on the printer? Is the printer powered on?

15. After applying a solution to a printer problem, a technician restarts the printer and prints a test page. Which step of the troubleshooting process is the technician applying?

verifying the solution and system functionality

16. A user notices that a job submitted to a printer is displayed in the print queue, but the printer is not printing the document. What is a probable cause of this problem?

a bad cable connection

17. A technician recorded that a new fuser roller unit was installed in a laser printer to solve a printing problem. Which step in the troubleshooting process did the technician just perform?

documenting findings, actions, and outcomes

18. Where would network printer sharing be configured in a Windows 7 environment? **Network and Sharing Center**

19. What are two functions of a print server?

provide print resources to all connected client computers store print jobs in a queue until the printer is ready

20. Which action supports an effective printer preventive maintenance program? **Reset the printer page counters if available.**

21. Which two replacement parts are typically found in a laser printer maintenance kit? transfer rollers fuser assembly

22. How can the life of a thermal printer be extended?

Clean the heating element regularly with isopropyl alcohol.