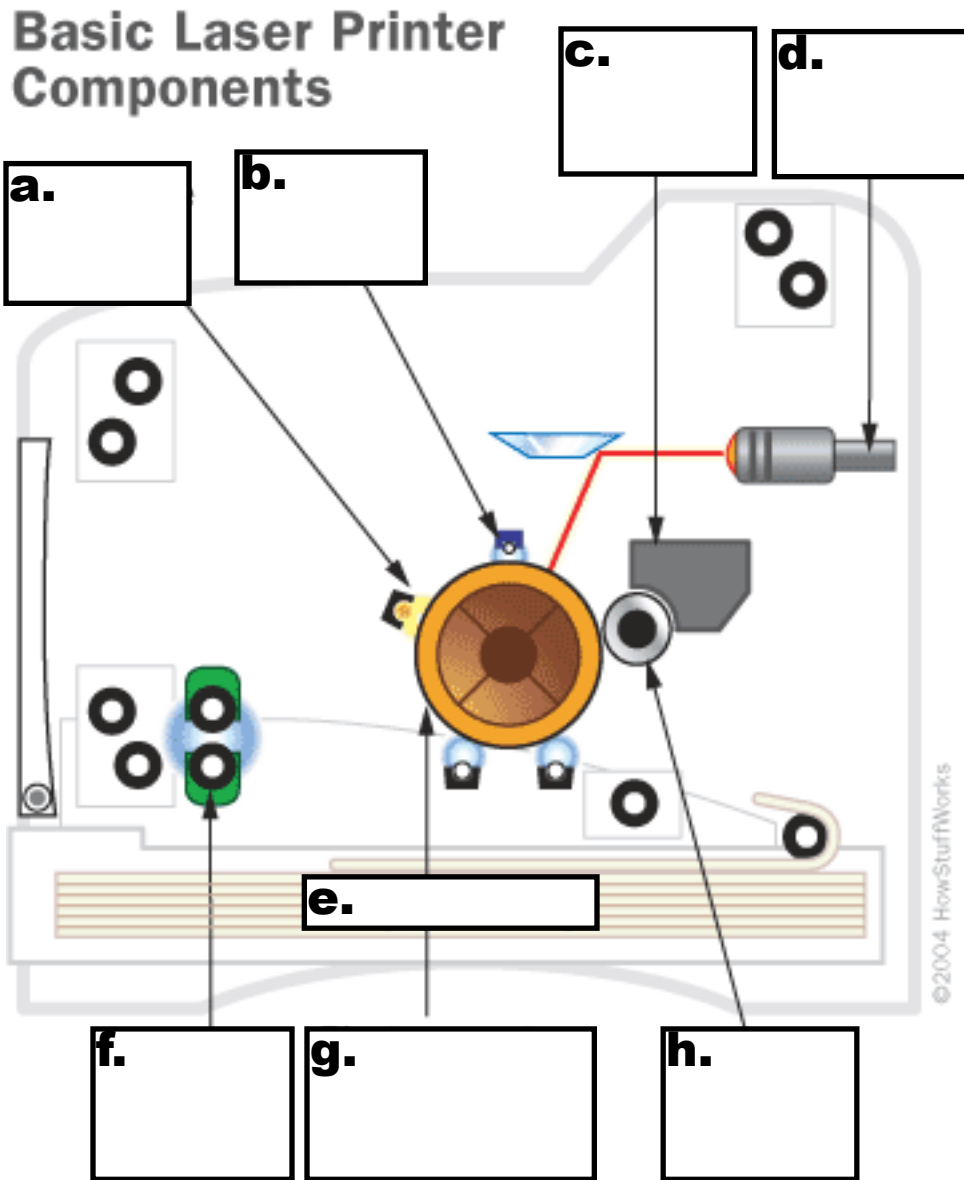


NetOp Printers Study Guide



1. The surface on which the picture of the page is drawn with an electromagnetic charge is the _____.
 - a. Corona Wire
 - b. Drum
 - c. Fuser
 - d. Roller

2. Most laser printers have two or more connection interfaces. These include:
 - a. Parallel
 - b. IEEE 1394 wired or wireless Ethernet network connections
 - c. USB
 - d. All of the above

3. The primary corona applies a -600V charge to the drum during which step of the printing process:
 - a. Charging
 - b. Exposing
 - c. Developing
 - d. Transferring

4. During which step of the printing process do temperatures reach 350 degrees Fahrenheit?
 - a. Cleaning
 - b. Fusing
 - c. Exposing
 - d. Developing

5. Why are dot matrix printers still in use today?
 - a. They are quiet
 - b. They are often used for data processing applications
 - c. They are useful for printing multi-part forms
 - d. All of the above

6. True/False. Inkjet printers, also known as ink dispersion printing technology, produce images by forcing ink through tiny nozzles and onto the paper.
 - a. True
 - b. False

7. If nothing prints on your inkjet printer, first ensure the jobs are getting to the print queue in Windows. If the jobs are listed, which of the following are reasons you might not get any output when you try to print?
 - a. Printer is not turned on
 - b. Printer isn't connected via the interface cable
 - c. Ink cartridges are empty or clogged
 - d. Printer isn't configured for the correct interface

8. What is accomplished during the cleaning phase of the printing process?
 - a. A rubber blade clears the excess toner from the drum
 - b. A roller or corona wire removes charges from the drum
 - c. The fuser assembly clears excess toner from the rollers
 - d. The developer roller removes excess toner from the page

9. If your laser printer is printing entirely black pages, what is the problem?
 - a. The fuser assembly is overheating
 - b. Faulty toner cartridge
 - c. Drum is not being charged
 - d. The high voltage power supply is faulty

10. A continuous mark on your printed pages is usually the result of _____?
 - a. Toner streaks
 - b. HVPS problem
 - c. Scratched drum
 - d. Dirty rollers

11. Most garbage prints are the result of using _____?
 - a. Obsolete firmware
 - b. Old toner cartridges
 - c. Incorrect drivers
 - d. Incorrect printer settings

12. How many distinct print steps are there in the laser printing process?
 - a. 3
 - b. 4
 - c. 5
 - d. 7

13. What should you do once you install and configure your laser printer?
 - a. Create page templates
 - b. Print a test page
 - c. Replace the toner cartridge
 - d. Do a barrel roll

14. Which of the following is responsible for moving the printhead in an inkjet printer?
 - a. The ink cartridge
 - b. The stepper motor
 - c. Nothing, it doesn't move at all
 - d. The ink motor

15. Which of the following is part of the laser printing process?
 - a. Attrib
 - b. Cleaning
 - c. Commanding
 - d. Eraser

16. Which process actually applies the toner to the paper in a laser printer?
 - a. Gravity
 - b. Pressure
 - c. Electromagnetism
 - d. Laser

17. How many pins does a USB printer cable have?
 - a. 2
 - b. 4
 - c. 9
 - d. 15

18. List the steps of the laser printing process (Hint: there are more than two steps and less than six):