



Vendor: HP

Exam Code: HP2-B82

Exam Name: HP LaserJet Fundamentals

Version: DEMO

1. Image Formation in an HP LaserJet printer is a six-step process. What is the first step in the process?

- A. drum conditionings
- B. formatter receiving and processing print data
- C. drum cleaning
- D. drum charging

Answer: C

2. Which connectors are associated with HP printers? (Select two.)

- A. Jetlink
- B. Foreign Interface Harness (FIH)
- C. SCSI 2
- D. BNC

Answer: A

3. Which color gamut will result in white when all primary colors are combined?

- A. CMYK
- B. SWOP
- C. Intensity
- D. RGB

Answer: D

4. What are the benefits of using a Universal Serial Bus (USB) port? (Select three.)

- A. A USB port can attach up to 127 devices simultaneously.
- B. When a device is attached, the controller automatically makes necessary bandwidth resources and drivers available without user intervention.
- C. USB cables can connect to serial ports, parallel ports, and USB ports.
- D. USB cables have a maximum allowed length of 100 feet, as opposed to a 50-foot maximum length for serial cables.
- E. Any USB device can connect to any USB port, replacing the need for the wide variety of serial and parallel port connections.

Answer: A,B,E

5. Image processing is performed by which electronic component in the electrographic printer?

- A. Formatter PCA
- B. Engine Controller
- C. HVPS
- D. LVPS

Answer: A

6. Which paper path component prevents multiple sheets of paper from being fed into the printer?

- A. separation pad

- B. feed guide assembly
- C. switchback assembly
- D. pickup rollers

Answer: A

7. Which color gamut is used in the color printing process?

- A. SWOP
- B. RGB
- C. CMYK
- D. Intensity

Answer: C

8. What are the functionalities of an HP printer driver? (Select two.)

- A. translates application language into printer language so the printer understands commands sent to it
- B. installs directly onto a multi-function printing device through the printer control panel
- C. updates firmware automatically to printing devices that it is connected to
- D. makes printer options and accessories available in the operating system and in applications

Answer: A,D

9. What is the first step in the color printing process?

- A. The laser discharges certain areas on the OP
- B. The OPC surface is charged.
- C. The tone is developed into the OP
- D. The formatter splits the print data into four color planes.

Answer: A

10. Which printer component informs the engine control board that there is paper present?

- A. photosensors
- B. registration rollers
- C. pressure sensors
- D. pickup rollers

Answer: A