



**PD1-001**

**CompTIA PDI+ Beta Exam**

Q&A

DEMO Version

Copyright (c) 2009 Chinatag LLC. All rights reserved.

## **Important Note Please Read Carefully**

For demonstration purpose only, this free version Chinatag study guide contains **10** full length questions selected from our full version products which have more than **200** questions each.

This Study guide has been carefully written and compiled by Chinatag certification experts. It is designed to help you learn the concepts behind the questions rather than be a strict memorization tool. Repeated readings will increase your comprehension.

For promotion purposes, all PDF files are **not** encrypted. Feel free to distribute copies among your friends and let them know Chinatag website.

## **Study Tips**

This product will provide you questions and answers along with detailed explanations carefully compiled and written by our experts. Try to understand the concepts behind the questions instead of cramming the questions. Go through the entire document at least twice so that you make sure that you are not missing anything.

## **Latest Version**

We are constantly reviewing our products. New material is added and old material is revised. Free updates are available for 90 days after the purchase. You should check the products page on the <http://www.chinatag.com> website for an update 3-4 days before the scheduled exam date.

Please tell us what you think of our products. We appreciate both positive and critical comments as your feedback helps us improve future versions. Feedback on specific questions should be send to [feedback@chinatag.com](mailto:feedback@chinatag.com).

Thanks for purchasing our products and look forward to supplying you with all your Certification training needs.

Good studying!

Technical and Support Team  
Chinatag LLC.

**QUESTION 1**

Which of the following functions is associated with the developer unit?

- A. Supplies toner to the photoconductor
- B. Charges the surface of the photoconductor
- C. Writes the latent image on the photoconductor
- D. Cleans the photoconductor

**Answer: A**

**QUESTION 2**

An encoder sensor typically detects:

- A. paper position.
- B. shaft rotation.
- C. magnetic flux.
- D. laser beam strength.

**Answer: B**

**QUESTION 3**

The customer has a dedicated ink jet fax machine that is used to send and receive faxes only from the corporate office. The user complains of streaks on the received faxes while the internal self-prints are fine.

Which of the following should a technician recommend?

- A. Clean the scanner glass on the distant machine.
- B. Clean the scanner glass on the local machine.
- C. Clean the printer head on the local machine.
- D. Call the telephone company to increase the line signal level.

**Answer: A**

**QUESTION 4**

Which of the following stages in the laser print process attracts toner to the latent image on the photoconductor?

- A. Writing
- B. Fusing
- C. Development
- D. Transfer

**Answer: C**

**QUESTION 5**

Which of the following would be the BEST process for the technician to follow when beginning to

diagnose a unit at a customers site?

- A. Check the printers error log, and then inform the primary user what the issue is.
- B. Go directly to the printer and investigate any issues that are found.
- C. Investigate the printers status, then ask the primary user to write down what they think is wrong.
- D. Gather information from the primary user, and then evaluate the printers condition.

**Answer: D**

**QUESTION 6**

Which of the following utilities could be used to determine a subnet mask?

- A. PING
- B. NSLOOKUP
- C. TRACERT
- D. IPCONFIG

**Answer: D**

**QUESTION 7**

How many CCDs are located in a single pass duplex ADF?

- A. One
- B. 2
- C. 3
- D. 4

**Answer: B**

**QUESTION 8**

When is it advisable to dump the waste toner from a technicians service vacuum?

- A. When it is full.
- B. It is not recommended.
- C. Before performing preventative maintenance.
- D. After each call.

**Answer: B**

**QUESTION 9**

A customer has installed a new computer on their network. They can print to the printer but the option for duplex printing is not available. All other computers have the option. Which of the following is the cause of the problem?

- A. The new computer is printing to the wrong IP address.
- B. The new computer is using the wrong protocol.

- C. The driver port is not setup correctly.
- D. The option has not been selected on the driver.

**Answer: D**

**QUESTION 10**

A polygon mirror is part of which of the following assemblies?

- A. Laser unit
- B. Developer unit
- C. Charge assembly
- D. Fuser assembly

**Answer: A**

**QUESTION 11**

In which of the following sections of an MFP would a technician find a Xenon Lamp?

- A. The paper feed section
- B. The fuser section
- C. The scanner section
- D. The transfer section

**Answer: C**

**QUESTION 12**

During the photoconductor preparation step, residual charge can be removed by which of the following?

(Select TWO).

- A. Pressure
- B. Oil
- C. Light
- D. Gravity
- E. Electrical Charge

**Answer: CE**

**QUESTION 13**

Which of the following components is part of the ink dispersion system?

- A. Print Heads
- B. Cleaning heads
- C. Pickup Roller
- D. Charge Assembly

**Answer: A**