



# Warehousing Data Applications Assessment Answer Key

Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. Warehouse Management Systems incorporate which of the following to maintain an accurate and efficient inventory system?
  - A. Communication Technologies
  - B. Inventory Identification Systems
  - C. Electronic Data Interchange (EDI)
  - D. Manufacturing Resource Planning (MRPII)
  - E. *All of the above.*
  
2. Bin Card Locator Systems are utilized in:
  - A. *Manual Warehouse Systems*
  - B. P.C. or Host-based Warehouse Systems
  
3. The P.C. or Host-based locator system generates paper lists for picks, put-away, and other activities.
  - A. *True*
  - B. False



4. Match the following Inventory Identification Systems to their uses:
- |                             |   |
|-----------------------------|---|
| <u>e.</u> RF/ID             | a. Uses parallel lines and spaces to represent numbers and letters. |
| <u>d.</u> Mag Strip         | b. Recognizes the spoken word.                                      |
| <u>c.</u> OCR               | c. Reads handwriting or type.                                       |
| <u>b.</u> Voice Recognition | d. Used on credit cards   |
| <u>a.</u> Bar Coding        | e. Used in clothing tags and apparel stores.                        |
5. Normally warehouse data from Bin-card Locators and Host-based Systems are entered into the system computers:
- A. Real-time
  - B. Hourly
  - C. *End of shift or end of day*
  - D. None of the above.
6. Which of the following would be considered in the category of Automatic Identification and Data Capture (AIDC)?
- A. Radio Frequency Identification System
  - B. Bin Card Locator System
  - C. Magnetic Strip (Mag Strip)
  - D. Bar Coding
  - E. All of the above.
  - F. *Answers A, C & D*



7. The most common identification technology used in distribution today is:
- A. Voice Recognition
  - B. Optical Character Recognition
  - C. *Bar Code*
  - D. Magnetic Strip
  - E. None of the above.
8. Which Automatic Identification and Capture Technology does **NOT** require line-of-sight?
- A. Bar Code
  - B. Optical Character Recognition (OCR)
  - C. *Radio Frequency Identification (RF/ID)*
  - D. None of the above.
9. \_\_\_\_\_ communication can be defined as the interactive exchange of data between a remote operator and a computer host, using the radio spectrum as a communication medium.
- A. Optical Character
  - B. *Radio Frequency (RF)*
  - C. Voice Recognition
  - D. None of the above.
10. The electronic transmission of standard structured documents between computer applications in two organizations or remote sites of the same organization is known as:
- A. *Electronic Data Interchange (EDI)*
  - B. Radio Frequency Transactions
  - C. Neither "A" nor "B"