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## Pharmacy Technician Academy



### Fundamentals of Computer McQs

By

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**What is the primary function of a computer?**

- a) Data input      **B) Data processing**      c) Data output  
d) Data storage

**Which type of computer is typically used by large organizations for critical applications?**

- a) Microcomputers      b) Supercomputers  
**C) Mainframe computers**      d) Servers

**Which of the following is not an input device?**

- a) Scanner      b) Keyboard      **C) Printer**      d) Mouse

**What is the purpose of a CD-ROM drive?**

- a) To read and write data onto CDs  
**B) To read data from CDs only**  
c) To write data onto CDs only      d) To play music CDs

**Which one is output device of a computer?**

- A) Printer**      b) Monitor      c) Keyboard      d) Mouse

**What is the purpose of speakers in a computer system?**

- a) To input sound      b) To input text      **C) To output sound**  
d) To output text

**Which type of printer produces output by spraying ink onto paper?**

- a) Laser printer      b) Dot matrix printer      **C) Inkjet printer**  
d) Thermal printer

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### **What's the purpose of a server in a computer network.**

- a) A server is used to process data and perform calculations for individual users.
- B)** A server is a specialized computer that manages network resources and provides services to other computers on the network.
- c) A server is a type of mainframe computer used for personal tasks and entertainment.
- d) A server is a type of microcomputer designed for use in small organizations.

### **What is the significance of email in communication, facilitated by computers?**

- a) It allows for real-time video conferencing between users
- b) It enables the transmission of physical mail through electronic means
- C)** It provides a platform for sharing text-based messages and reports
- d) It allows for the delivery of postal mail through computer networks

### **How computers transformed the field of publishing?**

- a) They have eliminated the need for printed books and newspapers
- B)** They have made it possible for individuals to publish their own work using desktop publishing software
- c) They have increased the cost of printing and distributing publications
- d) They have restricted access to published materials to a select few individuals

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**What is the purpose of an operating system in a computer?**

- A)** To manage hardware components and peripherals
- b) To create and edit documents and spreadsheets
- c) To produce high-quality graphics and visual effects
- d) To provide access to the internet and online services

**What is the primary function of Disk Operating Systems (DOS)?**

- A)** To manage and allocate system resources efficiently
- b) To provide a graphical user interface for computer users
- c) To enhance the performance of gaming and multimedia applications
- d) To develop software programs and applications

**What does a modem facilitate?**

- A)** Digital-to-analog conversion      b) Analog-to-digital conversion
- c) Wireless communication      d) Optical data transfer

**What is the main function of a modem in a Point of Sale (PoS) system?**

- A)** Processing credit card payments      b) Managing inventory
- c) Tracking customer preferences      d) Generating sales reports

**What is emphasized about Windows 7's user interface?**

- a) Complexity      **B)** Simplification      c) Customization
- d) Animation

**What is an example of a Machine to Machine (M2M) application?**

- a) Video conferencing      b) Online gaming
- C)** Medical device data transfer      d) Social media interaction

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**Which type of programming language is classified as a low-level language?**

- a) Java      b) Python      **C) Machine language**      d) C++

**What is a key feature of Windows 7 for business users?**

- a) Gaming optimization      b) Multimedia editing tools  
**C) High-speed performance**      d) Personalization options

**Which type of network connects multiple LANs over a large geographic area?**

- a) LAN      b) MAN      **C) WAN**      d) WLAN

**Which network type is characterized by data transfer speeds of up to 1 Gbps?**

- A) LAN**      b) MAN      c) WAN      d) WLAN

**What is the purpose of the "Add Hardware" tool in PC Tools?**

- a) Troubleshoot hardware issues  
b) Remove existing hardware  
**C) Install new hardware**  
d) Manage hardware settings

**Which Norton Utilities tool helps in detecting and removing invalid registry entries?**

- A) Performance**      b) Privacy      c) Recovery      d) Optimization

**What type of software transforms numeric information into graphical representations?**

- A) Graphics**      b) Database      c) Spreadsheet  
d) Word processor

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**Which database program is mentioned below?**

- a) Microsoft Word      b) Microsoft Excel      **C) Microsoft Access**  
d) Microsoft PowerPoint

**What is the primary function of database software?**

- a) Creating graphical representations  
**B) Managing large amounts of data**  
c) Designing newsletters      d) Writing reports

**What is the main purpose of networking tools such as LAN and WAN?**

- a) Enhancing computer performance  
b) Improving data security  
**C) Facilitating communication and resource sharing**  
d) Managing hardware components

**What is the function of spreadsheet software?**

- a) Creating graphical representations  
**B) Performing calculations and mathematical tasks**  
c) Managing large amounts of data  
d) Producing textual material

**Which software is commonly used for word processing tasks?**

- a) Microsoft Excel      b) Microsoft Access      **C) Microsoft Word**  
d) Microsoft PowerPoint

**What are some common features found in most spreadsheet packages?**

- a) Drawing tools and image editing

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**B)** Formatting numbers and aligning labels

c) Importing and exporting data

d) Page formatting and spell check

**How does a spreadsheet automatically update calculation results?**

a) By refreshing the data periodically

b) By automatically saving the document

c) By manually inputting the updated values

**D)** By recalculating when changes are made to the data

**How does the word processor handle text when the margin is reached?**

a) It automatically creates a new page

b) It truncates the text

c) It adjusts the text to fit on the same line

**D)** It moves to the next line

**Which of the following is NOT included in good record-keeping practices?**

a) Using precise language and understandable terminology

**B)** Recording irrelevant conversations with friends or family

c) Signing and dating each entry with staff's name and professional designation

d) Avoiding unnecessary gaps in the records

**What are some advantages of computer-based patient records?**

a) Limited access to patient data      **B)** Easy sharing of patient data globally

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- c) Higher risk of data loss
  - d) Inability to analyze patient records for presentations or journals

**What is the primary purpose of data analysis in healthcare management?**

- a) To increase healthcare budgets
- b) To decrease the efficiency of care processes
- C) To improve both processes and patient care outcomes**
- d) To reduce the accessibility of patient information

**How can computer-based patient records contribute to clinical research?**

- a) By limiting access to patient data
- b) By reducing the efficiency of care processes
- C) By allowing easy sharing of patient data for research studies**
- d) By increasing redundant examinations

**What does data analysis for hospital management primarily focus on?**

- a) Increasing redundant examinations
- b) Decreasing the efficiency of care processes
- C) Providing statistical insights about quality of care, costs, and performance**
- d) Limiting access to patient data

**What aspect of patient care does data analysis primarily aim to improve?**

- a) Increasing redundant examinations
- B) Decreasing the length of stays in ICU**



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- c) Decreasing quality of care
  - d) Reducing the accessibility of patient information

**What is the primary function of the Centricity Critical Care system in data analysis?**

- a) To limit access to patient data
- b) To reduce efficiency in healthcare processes
- C) To provide statistical insights about quality of care and costs**
- d) To increase redundant examinations

**How can data analysis contribute to total quality improvement in healthcare?**

- a) By increasing redundant examinations
- b) By decreasing the efficiency of care processes
- C) By providing factual analysis of patient care aspects**
- d) By limiting access to patient information

**Which of the following is NOT an advantage of computer-based patient records?**

- a) Ability to maintain patient records with details
- b) Easy sharing of patient data globally
- C) Inability to analyze patient records for presentations or journals**
- d) Ability to categorize patients based on diagnosis or treatment

**What does RAM stand for in the context of computer memory?**

- a) Random Access Method
- b) Read-Only Memory
- C) Random Access Memory**
- d) Rapid Action Module

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**Which component of a computer system is responsible for controlling the flow of data between the CPU and other devices within computer?**

- a) Motherboard                      b) Hard disk drive (HDD)
- c) Graphics card                      **D) Bus interface**

**What is the function of a mouse in computer interaction?**

- a) To input text and commands
- b) To display output on the screen
- C) To control the movement of the cursor and select items**
- d) To store data for future retrieval

**Which of the following is NOT a type of computer virus?**

- a) Trojan horse    b) Worm    c) Spyware    **D) Firewall**

**What does the term "URL" stand for in computer terminology?**

- A) Uniform Resource Locator**                      b) User Required Link
- c) Universal Response Language    d) Unique Resource List

**What is the purpose of an IP address in computer networking?**

- a) To identify a specific web page on the Internet
- b) To encrypt data transmitted over the network
- C) To uniquely identify a device connected to a network**
- d) To filter spam emails from reaching the inbox

**Which of the following software packages is primarily used for system optimization and management tasks?**

- a) PC Tools    **B) Norton Utilities**                      c) Graphics    d) Data Base

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