

01	A	B	C	D	E
02	A	B	C	D	E
03	A	B	C	D	E
04	A	B	C	D	E
05	A	B	C	D	E
06	A	B	C	D	E
07	A	B	C	D	E
08	A	B	C	D	E
09	A	B	C	D	E
10	A	B	C	D	E
11	A	B	C	D	E
12	A	B	C	D	E
13	A	B	C	D	E

14	A	B	C	D	E
15	A	B	C	D	E
16	A	B	C	D	E
17	A	B	C	D	E
18	A	B	C	D	E
19	A	B	C	D	E
20	A	B	C	D	E
21	A	B	C	D	E
22	A	B	C	D	E
23	A	B	C	D	E
24	A	B	C	D	E
25	A	B	C	D	E
26	A	B	C	D	E

27	A	B	C	D	E
28	A	B	C	D	E
29	A	B	C	D	E
30	A	B	C	D	E
31	A	B	C	D	E
32	A	B	C	D	E
33	A	B	C	D	E
34	A	B	C	D	E
35	A	B	C	D	E
36	A	B	C	D	E
37	A	B	C	D	E
38	A	B	C	D	E
39	A	B	C	D	E

PRACTICE QUESTIONS

COMMON

FMB96KNN

CBCA101c - COMMON Business Computing Associate

EDITION

Demo

QUESTIONS

9

FORMAT

Limited Edition PDF

Before you begin

What this is

9 practice questions for COMMON FMB96KNN , each with its answer key and an explanation. Answer a question before you read its key — the explanation is worth more once you have committed.

If something looks wrong

Send us three things and we will check it:

- the exam code, FMB96KNN
- the question number
- the email address on your order

Write to **support@mometrix.net**. We reply within one business day.

QUESTION 1 SINGLE CHOICE

Which component of a computer system is primarily responsible for executing instructions and performing calculations?

- ☐ A Random Access Memory (RAM)
- ☒ B Central Processing Unit (CPU)
- ☐ C Hard Disk Drive (HDD)
- ☐ D Basic Input/Output System (BIOS)

ANSWER B

WHY The CPU is the primary component that executes instructions and performs calculations. RAM temporarily stores data for active use, the HDD provides long-term storage, and the BIOS initializes hardware during boot but does not execute general-purpose instructions.

QUESTION 2 SINGLE CHOICE

In a graphical user interface (GUI), what is the term for a small graphical element, such as a button or icon, that allows a user to initiate an action or select an option?

- ☐ A Dialog box
- ☒ B Control (widget)
- ☐ C File extension
- ☐ D Kernel module

ANSWER B

WHY In a GUI, interactive graphical elements such as buttons, icons, drop-down lists, and check boxes are commonly referred to as controls or widgets. A dialog box is a window used to display information or prompt input, a file extension is part of a filename, and a kernel module is an operating system component.

QUESTION 3

SINGLE CHOICE

Which protocol is primarily used to transfer web pages between a web browser and a web server?

- ☐ A FTP
- ☐ B SMTP
- ☒ C HTTP
- ☐ D SNMP

ANSWER C

WHY Hypertext Transfer Protocol (HTTP) is the protocol used to transfer web pages and other resources between a web browser (client) and a web server. FTP is used for general file transfers, SMTP is used for sending email, and SNMP is used for network device management.

QUESTION 4

SINGLE CHOICE

Which type of software is specifically designed to help users perform everyday tasks such as word processing, spreadsheets, and presentations?

- ☐ A Operating system software
- ☐ B Utility software
- ☒ C Application software
- ☐ D Firmware

ANSWER C

WHY Application software is designed to help end users perform specific tasks such as word processing, creating spreadsheets, preparing presentations, and managing databases. The operating system manages hardware and software resources, utility software performs maintenance tasks, and firmware is software programmed into non-volatile memory on a device.

QUESTION 5

SINGLE CHOICE

Which of the following best describes the term 'phishing' in the context of information security?

- ☐ A A method of encrypting data transmitted over a network
- ☒ B A social engineering attack that attempts to trick users into revealing sensitive information
- ☐ C A type of malware that replicates itself across a network
- ☐ D A hardware device used to filter malicious network traffic

ANSWER B

WHY Phishing is a social engineering attack in which an attacker impersonates a trustworthy entity (such as a bank or colleague) in electronic communication to trick individuals into revealing sensitive information such as usernames, passwords, or credit card numbers. The other options describe encryption, worms/viruses, and firewalls respectively.

QUESTION 6

SINGLE CHOICE

What is the primary purpose of a router in a computer network?

- ☐ A To connect devices within the same local network and forward frames based on MAC addresses
- ☒ B To forward data packets between different networks based on IP addresses
- ☐ C To translate domain names into IP addresses
- ☐ D To provide wireless connectivity to client devices

ANSWER B

WHY A router operates at the network layer and forwards data packets between different IP networks, determining the best path for each packet. A switch forwards frames based on MAC addresses within a local network, a DNS server translates domain names to IP addresses, and a wireless access point provides Wi-Fi connectivity.

QUESTION 7 SINGLE CHOICE

In the context of cloud computing, which service model provides users with development and deployment platforms without requiring them to manage the underlying infrastructure?

- ☐ A Infrastructure as a Service (IaaS)
- ☒ B Platform as a Service (PaaS)
- ☐ C Software as a Service (SaaS)
- ☐ D Hardware as a Service (HaaS)

ANSWER B

WHY Platform as a Service (PaaS) provides a development and deployment platform, including operating systems, programming language runtimes, and tools, without the user having to manage the underlying servers, storage, or networking. IaaS provides raw computing resources, SaaS delivers complete applications, and HaaS is not a standard cloud service category.

QUESTION 8 TRUE FALSE

A file with a .exe extension on a Windows operating system is typically an executable program that can be run by the operating system.

- ☒ A True
- ☐ B False

ANSWER A

WHY True. On Windows operating systems, the .exe extension indicates an executable file, meaning the operating system can run it as a program. Other common executable extensions on Windows include .com and .bat, but .exe is the most common for compiled application programs.

QUESTION 9

SINGLE CHOICE

Which component of a computer is responsible for providing temporary storage for data and instructions that the CPU is actively using, resulting in faster access than retrieving the data from the hard drive?

- ☐ A Hard Disk Drive (HDD)
- ☐ B Solid State Drive (SSD)
- ☒ C Random Access Memory (RAM)
- ☐ D Read-Only Memory (ROM)

ANSWER C

WHY RAM (Random Access Memory) is volatile memory used by the computer to hold data and instructions currently being processed. It offers much faster access than storage devices such as HDDs or SSDs, which retain data when the power is off. ROM stores firmware and is not used as general working memory.