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| **PART TWO Information Technology Technical Question 3 mins** |

In this part of the exam, you will talk about **Computer Hardware**. The following ideas will help you.

* What is Hardware and how is it different from Software?
* What are the **input** and **output** devices?
* How do hardware and software work together?
* Have you ever built a computer?

**2A**

A diagram of a computer system

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A person sitting at a table with a computer parts on it

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**2B**

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| **PART TWO Information Technology Technical Question 3 mins** |

In this part of the exam, you will talk about **Computer Hardware**. The following ideas will help you.

* What is Hardware?

The solid parts that a computer is made of.

* What are the **input** and **output** devices?

These can be divided into 2 main categories: -

1. Components:

Hard drive, Motherboard (Mainboard), Memory, Fan, CPU, RAM, Case,

Expansion card, Sound card, Optical drive, VGA (Graphics card)

2. Peripherals: These can be divided into:

Input devices: Keyboard, Scanner, Microphone, Mouse, Webcam

Output devices: Monitor, Printer, Headphones, Speakers

Storage devices (External Memory): CD-ROMS, DVDs

Communication devices: Modem

* How do hardware and software work together?

Operating System (OS): The OS acts as a bridge between hardware and software. It manages hardware resources and provides services for application software. For example, when you open a file, the OS tells the storage hardware to retrieve the file and then displays it using the appropriate software.

* Have you ever built a computer?

A person sitting at a table with a computer parts on it

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A diagram of a computer system

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**2B**

**2A**