

Question 1

What is the job of a computer's operating system? 1 / 1 point

Help other computer programs run efficiently

Load the bootloader

Allow users to specify tasks

Turn on the computer

Correct

The job of a computer operating system is to help make other computer programs run efficiently. It does this by managing the details related to controlling computer hardware.

Question 2

Fill in the blank: In order to carry out tasks on a computer, users directly interact with _____. 1 / 1 point

the CPU

applications

the BIOS

task managers

Correct

Users interact with applications in order to carry out tasks on a computer. Applications are programs that perform a specific task.

Question 3

The management of a computer's resources and memory is handled by an application. 1 / 1 point

True

False

Correct

The management of a computer's resources and memory is handled by its operating system. The operating system ensures the limited capacity of the computer system is used where it's needed most.

Question 4

Which of the following processes are part of starting an operating system? Select all that apply. 1 / 1 point

The BIOS or UEFI microchip loads the bootloader.

Correct

Either the BIOS or UEFI microchip is activated when a user turns on a computer. The BIOS or UEFI microchip loads the bootloader, and the bootloader starts the operating system.

Either the BIOS or UEFI microchip is activated when a user turns on a computer.

Correct

Either the BIOS or UEFI microchip is activated when a user turns on a computer. The BIOS or UEFI microchip loads the bootloader, and the bootloader starts the operating system.

The bootloader starts the operating system.

Correct

Either the BIOS or UEFI microchip is activated when a user turns on a computer. The BIOS or UEFI microchip loads the bootloader, and the bootloader starts the operating system.

The bootloader immediately launches when a user turns on a computer.