COMPUTER HARDWARE & SOFTWARE

Activity 1. Write the words next to their definition: **Hardware; Software; Peripherals.**

a) It is the parts of the computer that we can see and touch. It is developed using electronic and other materials (for example, microchips).

b) It is a set of instructions that tells the computer components what to do and how to do it. It is developed using a programming language (for example, Python).

c) Devices that complement the computer's capabilities or functionality in some form. They are easily removed and plugged in a computer system.

Activity 2. Match the type of Software with its function: **Operating System Software; Utility Software; Applications Software.**

a) It supports the computer infrastructure. It aids in analysing, optimising, configuring and maintaining the computer system.

b) It is the master program that manages how software uses the hardware of a computer; it acts as an interface between the user and the hardware. When the computer is switched on, it is the first program loaded into the computer's memory.

c) It helps the user in completing tasks such as writing notes, designing graphics, doing calculations, or doing online research. They have a specific purpose, and they do the job that they are designed to do.

LIVEWORKSHEETS

Activity 3. Match the words with the pictures. Write the number next to the name. They are examples of **Computer Hardware**.

3D Printer

Central Processing Unit (CPU)

Computer Case

Computer Mouse

Computer Tower

Desktop Computer

External Hard Disk

Graphics Stylus

Graphics Tablet PC

Hard Disk (Hard Drive)

Headphones

Joystick

Keyboard

Laptop

Microphone

Monitor

Motherboard

Optical Disk Drive

Plotter

Printer

Scanner

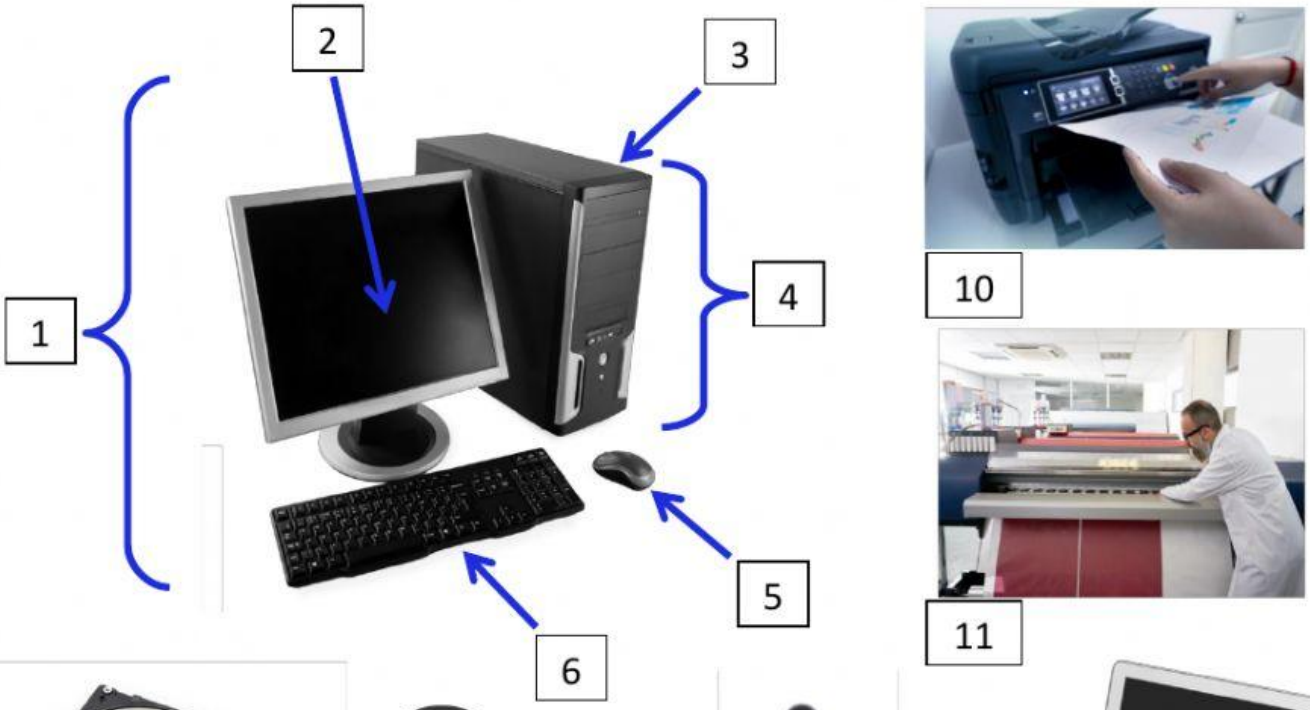
Smartphone

Speakers

USB stick (Pen Drive, USB Flash Drive)

Webcam

LIVEWORKSHEETS



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LIVEWORKSHEETS