COMPUTERS - KEY

1. What is a computer? Fill in the gaps with the words in the box:

amazing	machine	big	programmes	teams

A computer is a **machine** that can perform tasks or calculations according to a set of instructions, or **programmes**. The first fully electronic computers were very **big** machines that required **teams** of people to operate. ENIAC was the first general-purpose electronic computer. Today's computers are **amazing**: much faster and smaller.

2. Hardware or software:

hardware — Refers to the parts of a computer that you can see and touch. The most important one is a tiny rectangular chip called the central processing unit (CPU), or microprocessor. It is the "brain" of any computer.

software — Refers to the instructions, or programmes, that tell the hardware what to do. Windows is a well-known operating system.

3. Types of personal computers. Can you identify the following pictures? Use the words in the box.

desktop	laptop	smartphone	tablet PC	handheld computer

SMARTPHONE   **TABLET PC**   **DESKTOP**   **HANDHELD COMPUTER**   **LAPTOP**

4. Match the words to their definitions:

| printer | mouse | monitor | keyboard |
| CPU | speaker | motherboard | webcam | CD/DVD |

a) CD/DVD — A small round disc on which sound or information is recorded.

b) keyboard — The set of keys for operating a computer by typing on it.

c) mouse — A small device moved by hand across a surface to control the movement of the cursor on computer screen.

d) printer — A machine for printing texts on paper.

e) speaker — A device that changes electric signals into sound waves.

f) monitor — A screen that shows information from a computer.

g) CPU — Central Processing Unit, the chip that processes the information in a computer.

h) motherboard — The main board of the computer that has many chips on it and makes the computer work.

i) webcam — A video camera connected to a computer so that what it records can be seen on a website.

5. There are a lot of abbreviations and acronyms related to computer. These are some of them. Do you know their meaning?

CD	Compact Disc	LED	Light Emitting Diode
CPU	Central Processing Unit	LCD	Liquid Crystal Display
DVD	Digital Versatile Disc	PC	Personal Computer
HDMI	High Definition Multimedia Interface	RAM	Random Access Memory
HTML	Hyper Text Markup Language	URL	Uniform Resource Locator
LAN	Local Area Network	USB	Universal Serial Bus