Relative Clauses

INGLÉS V - APU

Relative clause

- ▶ It is a dependent clause; it cannot stand alone as a sentence
- It has a subject and a verb
- It functions as an adjective: it gives more information about a noun
- ▶ It always begins with a relative pronoun

A computer is an electric device.

A computer processes information.

A <u>computer</u> is an electric device <u>which</u> processes information.

A computer programmer is a software engineer.

A computer programmer creates computer software.

A <u>computer programmer</u> is a software engineer <u>who</u> creates computer software.

The arithmetical-logical unit (ALU) is a part of the CPU.

The ALU performs the arithmetic and decision-making operations.

The ALU is the part of the CPU where the arithmetic and decision-making operations are done.

A programmer is a software engineer.

A programmer's job is to produce computer programs.

A <u>programmer</u> is a software engineer <u>whose</u> job is to produce computer programs.

Relative pronoun

- ▶ It is the word that introduces a relative clause
- lt substitutes for a noun, a noun phrase or a pronoun
- ▶ There are different pronouns for people, places, things...

Relative pronouns

PRONOUN STANDS FOR SUBSTITUTES FOR

► WHO → People → Nouns/pronouns (he, she...)

► WHOSE → Possession → Nouns/pronouns (his, hers...)

► WHICH → Objects/Ideas

► WHERE → Places

► WHEN → Time

► THAT → People/Objects/Ideas

LET'S PRACTICE!

1. Compete the sentences with the correct relative pronoun.

a. That's the CPU _____ I'd like to buy.

b. A co-processor is an extra processor chip _____ does calculations at high speed.

b. The microprocessor coordinates the activities _____ take place in the computer system.

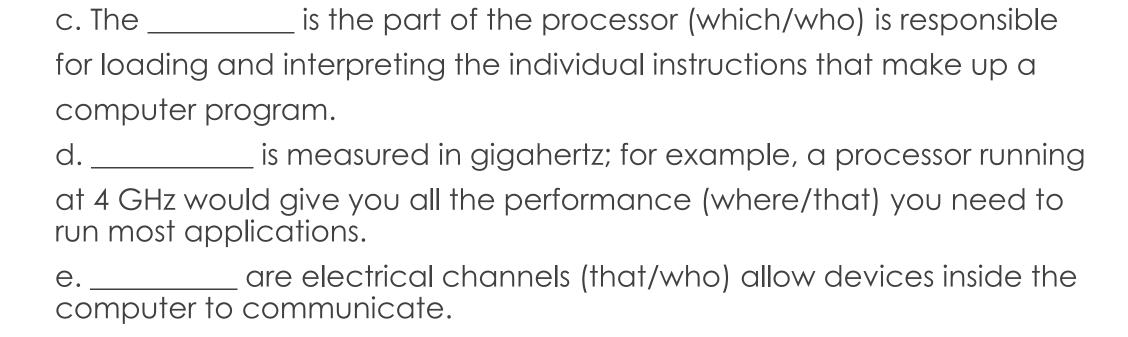
- d. Last night I met someone _____ works for GM as a computer programmer.
- e. A palmtop is a computer _____ is small enough to be held in the palm of one hand.
- f. A megahertz is a unit of frequency _____ is used to measure processor speed.

1. Complete these definitions from a dictionary by typing in terms from the box. Then choose the correct relative pronoun to make defining relative clauses.

chip - buses - central processing unit - clock speed - control unit

a. The _____, or CPU, is like a "brain" (which/who) performs tasks for your computer.

b. The CPU is built into a single _____ (that/when) executes program instructions and coordinates activities within the system.



THANKS!