

NAME: _____.

MÓDULO 1 – Match the word with its meaning (Arrastra / Drag & Drop)

WORDS.

1. **Structured Text (ST)** → _____
2. **Remote IO** → _____
3. **Main Loop** → _____
4. **M2M** → _____
5. **Frame** → _____
6. **Telegram** → _____
7. **Execution Time** → _____
8. **Jitter** → _____
9. **Run Time Environment** → _____
10. **Tag** → _____

MEANINGS.

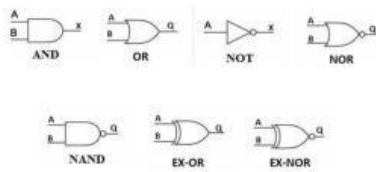
- a) A data package that travels in a network
- b) A short message sent to a PLC
- c) The time a machine needs to complete a process
- d) Variation in delay that affects timing accuracy
- e) The environment where an application runs
- f) Label used to identify a variable
- g) Remote input and output devices
- h) Complex programming language in PLCs
- i) Loop where all routines run
- j) Machine-to-machine communication

MÓDULO 2 – Write the name next to the corresponding image representing a PLC component. (Write it without capital letters e.g. relay, software)











MÓDULO 3 – Fill in the blanks (Completa con el vocabulario)

1. The PLC program runs all routines inside the _____.
2. The _____ is used to write complex logic in automation.
3. The robot received a _____ with its new position.
4. An electrical _____ travels through the network.
5. The _____ shows the temperature of the reactor.
6. Too much _____ can affect machine timing.
7. The machine's _____ is 12 minutes per cycle.
8. The operator uses the _____ to view and control the process.
9. The system uses _____ to communicate between robots.
10. The app runs inside the _____.

MÓDULO 4 – Write sentences using Phrasal Verbs

1. Write a sentence using **Structured Text**:

→ _____

2. Write a sentence using **Telegram**:

→ _____

3. Write a sentence using **Jitter**:

→ _____

4. Write a sentence using **Remote IO**:

→ _____

5. Write a sentence using **Tag**:

→ _____