

Part 1: Name the components of the industrial robot

1- Sensor 2- Controller 3 – Manipulator 4- End effector
5- Power supply 6- User Interface

INDUSTRIAL ROBOT COMPONENTS**Part 2: Match the following****Part name**

1. Controller
2. Sensors
3. Manipulator
4. End Effector
5. Power Supply

Uses

- a. Provides energy
- b. Detect environment
- c. Moves the robot
- d. Performs tasks like gripper
- e. Brain of the robot

Part 3: Challenge Question

What type of end effector needed to do tasks in a car factory.