Part 1: Name the components of the industrial robot

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

Part 2: Match the following

Part name	Uses
1. Controller	a. Provides energy
2. Sensors	b. Detect environment
3. Manipulator	c. Moves the robot
4. End Effector	d. Performs tasks like gripper
5. Power Supply	e. Brain of the robot

Part 3: Challenge Question

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

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