



Activity 5



Noor is learning about industrial robots.

Explain the applications and parts of industrial robots.

Use the words to fill in the blank spaces.

applications

arms

manufacturing

effector

assembly

industrial

Industrial robots are robotic systems that are used for..... applications.
Industrial robots can be programmed to carry out many different types of tasks
in a range of different environments. Some typical of industrial
robots include:

- ⦿
- ⦿ disassembly
- ⦿ packaging and labelling
- ⦿ painting
- ⦿ palletising
- ⦿ pick and place storage
- ⦿ product inspection and testing
- ⦿ welding

Most robots are a types of robotic These robots
have six main parts, these are:

- ⦿ sensors
- ⦿ controller
- ⦿ manipulator
- ⦿
- ⦿ power supply
- ⦿ human interface device

