Activity 5

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

LIVEWORKSHEETS