

Components to sense, compute, and act



Activity 13



Explain robot parts and the purpose of components.

Use the words to fill in the blank spaces.

single

different

sense

parts

control

Ibrahim has been learning about robot _____ and components. He has learned that a robot has three main parts. These are;

- ☐ structural component or the body/ frame
- ☐ _____ system
- ☐ actuators

Ibrahim understands that robots use components for _____ purposes.

Each component in a robot has a _____ purpose, either to:

- ☐ _____
- ☐ compute
- ☐ act

