

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

S

T

R

E

A

M

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

