

Activity 5

Interactive

Explain robots and how they are different to other systems.

Use the words to fill in the blank spaces.

machine	move	sense	robotics	designs

Fatima has been learning about _____. She knows that the word "robot" can mean different things to different people.

In general, a robot is a _____ that can independently:

- _____ its environment.
- carry out computations to make decisions.
- do actions in the real world.

What makes robots different to other machines is their ability to _____.

Fatima wants to become a roboticist. This is a person that _____, builds, programs, and operates robots.

LIVEWORKSHEETS