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