## Activity 5

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