

Autonomous, semi-autonomous and remote-controlled robots



Activity 10



Mariam and Ahmed are learning about the **automation industry**.

They are doing some **research** to learn what each industry does.

Use a **search engine** to do some research on what each **industry** does.

The first one has been done for you.

| Industry | Image | What does this industry do? |
|---------------------------|-------|-----------------------------|
| Automotive | | Used for building cars |
| Welding | | |
| Food services | | |
| Law enforcement | | |
| Electronics manufacturing | | |
| Medical | | |



Activity 11



Mariam and Ahmed are learning about the different types of robots.

Help them to complete the activity below by filling in the gaps in the passage using the words.

human

robot vacuum

ATM

drone

semi-autonomous

small

There are three different types of robots. They are:

- Autonomous
-
- Remote controlled

Autonomous robots control themselves without human input. A

..... is an example of this type of robot. Semi-autonomous robots need a very amount of human input. An is an example of this type of robot. Remote controlled robots are controlled by a A is an example of this type of robot.

