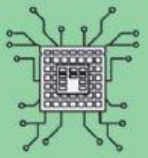




Robots

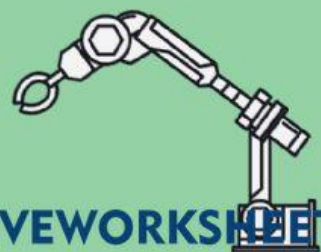


When will we have robots? We already have many kinds of robots! Industries use a variety of robots and now robots are becoming more common in the home.

The Husqvarna company makes a lawn mowing robot called the Auto Mower. The robot has sensors that detect where objects are in the yard and it maneuvers around them. The robot can cut the grass while you relax on the patio with a glass of lemonade! Also, Eureka now makes a robotic vacuum cleaner. Like the robot lawnmower, the vacuum cleaner automatically detects where the furniture is and vacuums around it.

Cars are becoming robots now that many cars have GPS (Global Positioning Systems) on them. A car with a GPS can give you directions on how to go somewhere, tell you where the closest gas station is, and, someday in the future, will drive itself. You will take a nap or read while the car drives itself to your destination.

We even have robotic pets now. The Sony company makes a robotic dog named Aibo that can sit, stand, and walk like a regular dog but can also communicate and take pictures! Aibo understands certain commands, like a dog does, such as "Sit down", "Stand up", "Turn right", etc. If you ask Aibo a question such as "How old are you?", its eyes will flash the number of years old it is. Aibo is also a great guard dog. He can patrol the yard and take pictures with a built-in camera of anything suspicious.



Answer the following questions about the reading.



1. We have many kinds of robots now.

True

False

2. The Auto Mower is a robot that vacuums.

True

False

3. The Auto Mower has sensors that detect where objects are.

True

False

4. Cars with GPS systems can give you directions.

True

False

5. In the future cars will drive themselves automatically.

True

False

6. Aibo is a robotic cat.

True

False

