Reading Comprehension

Robots

When will we have robots? We already have many kinds of robots! However, industries will create a variety of new robots to make life easier.

The Husqvarna company will make a lawn − mower[1] robot called *the Auto Mower*. The robot will have sensors that will detect where objects are in the yard[2]. The robot will cut the grass while you relax on the garden with a glass of lemonade! Also, *Eureka* will create a robotic vacuum cleaner[3] that will detect where the furniture[4] is.

Cars will become robots once all cars have GPS (Global Positioning Systems) on them. A car with GPS will give you directions on how to go somewhere and will drive itself. You will take a nap[5] or read while the car drives itself to your destination.

The *Sony* company will design a robotic dog named *Aibo* that will sit, stand, and walk like a regular dog but will also communicate and take pictures! *Aibo* will understand certain commands, such as "Sit down", "Stand up", "Turn right", etc. He will patrol[6] the yard and take pictures of anything illegal[7].

1.lawn-mower: a machine that cuts the grass of a surface.
2.yard: a piece of land next to a house used for growing flowers, grass, and other plants.
3.vacuum cleaner: a machine that cleans floors and other surfaces.
4.furniture: items such as chairs, tables, and beds that are used in a home or office.
5.nap: a short sleep, especially during the day.
6.patrol: to go around an area or a building to see if there is any trouble or danger.
7.illegal: not allowed by law.

1. Circle true or false according to the reading.

a. The Sony company will design a robot called *the Auto Mower*.	TRUE / FALSE
b. *The Auto Mower* will cut the grass while you relax in the garden.	TRUE / FALSE
c. Cars with GPS will drive themselves to your destination.	TRUE / FALSE
d. You will not take a nap while your car with GPS drives itself.	TRUE / FALSE
e. *Aibo* will not stand, sit, and walk like a regular dog.	TRUE / FALSE
f. The Husqvarna company will create a robotic dog named Aibo.	TRUE / FALSE

2. Complete the statements with information from the reading.

a. The robot _____ sensors will detect where objects are in the yard.

b. Eureka _____ a robotic vacuum cleaner that will detect where the furniture is.

c. Cars _____ robots once all cars have GPS on them.

d. Aibo _____, stand, and _____ like a regular dog but will also communicate and take pictures.

Test your understanding.

Summarize the information from the reading in the following chart. Follow the example.

The Husqvarna company will create the_____	Eureka will create _____	Cars with GPS	The Sony company will design the _____
Characteristics of the robot: 1. The Auto Mower will have sensors that will detect where objects are in the yard. 2.	**Characteristics of the robot:** 1.	**Characteristics of the robot:** 1. 2.	**Characteristics of the robot:** 1. 2. 3. 4.
Which robot (from the reading) do you think will be more interesting? Why?			