**Are we Robots? Activity**

Instructions: Below is a list of machines that you may encounter in your daily life. Add machines to the bottom. Complete the table by deciding if the machine meets the criteria for being a robot. Then determine if the machine is a robot.

Body—physical form of some kind Control—

Input—gets information from sensors, buttons, etc.  
Program—Is programmable, follows a set of instructions you give it

Output—an action it takes

Behavior—what it does; the function it performs

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Body | Input | Program | Output | Is it a robot? |
| Stove |  |  |  |  |  |
| Microwave |  |  |  |  |  |
| Radio |  |  |  |  |  |
| ipod |  |  |  |  |  |
| Flashlight |  |  |  |  |  |
| Bicycle |  |  |  |  |  |
| Car |  |  |  |  |  |
| Alarm Clock |  |  |  |  |  |
| Traffic light |  |  |  |  |  |
| Photocopier |  |  |  |  |  |
| Mars Rover |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |