



Activity 7

Identify the purpose of following sensors by matching the sensor name to its description.

Name	Description
distance sensor	<ul style="list-style-type: none"> ○ Sends and receives signals in the form of infrared (IR) light waves. ○ Used to see and track lines by looking for changes in infrared light.
line sensor	<ul style="list-style-type: none"> ○ Sends and receives signals in the form of infrared (IR) light waves. ○ Used to tell if object/obstacle is nearby without touching them.
ambient light sensor	<ul style="list-style-type: none"> ○ Sends signals in the form of IR light waves. ○ Used to send control signals to a receiver.
remote	<ul style="list-style-type: none"> ○ Receives signals in the form of IR light waves. ○ Used to input control signals from a remote or transmitter.
IR sensor	<ul style="list-style-type: none"> ○ Measures the ambient light in the environment around it.

