


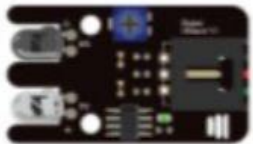




## Activity 7

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

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