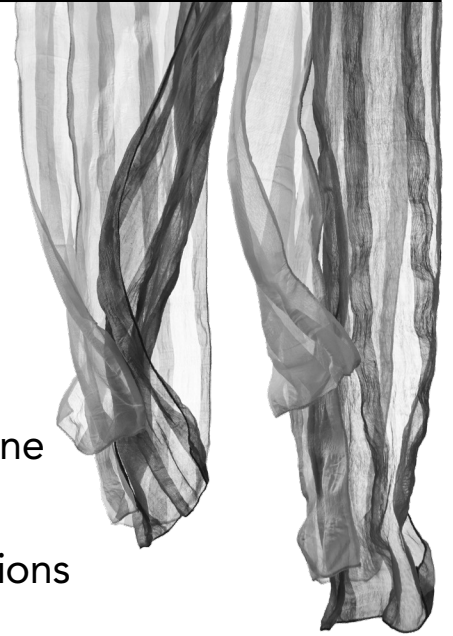


Name: _____

Light Blocker Test



1. Do Steps 1 and 2 of the Task Card. What do you see on the paper? How much light comes through the hole?

Check one: a lot some none

2. Do Steps 3–6 of the Task Card. Record your predictions and observations in the chart below.

Material	I predict the material will let through this much light	I observed the material let through this much light
Waxed paper	<input type="checkbox"/> a lot <input type="checkbox"/> some <input type="checkbox"/> none	<input type="checkbox"/> a lot <input type="checkbox"/> some <input type="checkbox"/> none
Aluminum foil	<input type="checkbox"/> a lot <input type="checkbox"/> some <input type="checkbox"/> none	<input type="checkbox"/> a lot <input type="checkbox"/> some <input type="checkbox"/> none
Plastic	<input type="checkbox"/> a lot <input type="checkbox"/> some <input type="checkbox"/> none	<input type="checkbox"/> a lot <input type="checkbox"/> some <input type="checkbox"/> none

3. Imagine your materials were thicker. Which would make the best window? The best curtain? The best wall?
