

5. Test



Activity 10



Name:

Grade:

Test your final design of a smart greenhouse. Does it meet the basic requirements?

If your smart greenhouse does not meet the requirements, go back and try to fix it. Then, write your results.

Test	Result	
Does the smart greenhouse store a temperature value from a sensor using a variable?	☐ No	☐ Yes
Does the smart greenhouse store a light value from a sensor using a variable?	☐ No	☐ Yes
Does the LED grid output a temperature value ?	☐ No	☐ Yes
Does the LED grid output a light value ?	☐ No	☐ Yes

Did you answer “No” to any of the testing questions? If so, can you change your design to improve your test score?

