

Water Budget of a Leaf

Name

Question: I wonder....

Hypothesis (statement that I can test):

Results:

Data bags put on branches:

Date bags collected:

1	2	3	4	5
Bag #	Amount of water (mL)	Area of 2 leaves (cm²) <i>calculate area with graph paper</i>	Amount evaporated per square centimeter (mL/cm²) <i>divide column 4 by column 3</i>	Amount of water that was in the leaf (mL) <i>Subtract column 8 by column 7, 1 gram of water equals 1 mL of water</i>

Is your hypothesis correct? Explain.