

DATA ANALYSIS:

Write an analysis of the data and graphs. (Hint: In addition to your quantitative data, what other changes in the potato cores did you observe? What do these qualitative changes, if any, indicate? What hypothesis could you propose to explain the quantitative and qualitative changes?) Using the graphs, predict a concentration of water at which no changes in mass or volume would occur.

CONCLUSION: Write a brief conclusion which refers back to the purpose.

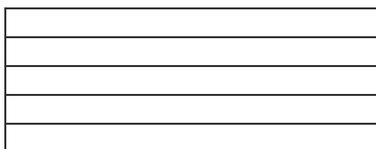
Potato Core Lab Sample Data Collection

Sample Data Table:

	Core A % Water				Core B % Water				Core C % Water					
	Day 1	Day 2	Change	% Change	Day 1	Day 2	Change	% Change	Day 1	Day 2	Change	% Change		
Length cm														
Width cm														
Height cm														
Volume mL														
Mass g														

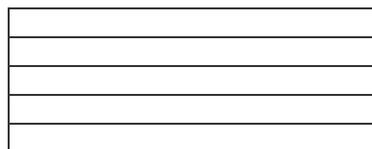
Sample Graphs:

#1 Mass



Cores
% Water

#2 Volume



Cores
% Water