Name		Section	
Lab Instructor	,	Date	·

The Determination of Boiling Point

RESULTS/OBSERVATIONS

A. Calibr	ation of the Thermometer				
Temperati	ure in ice/water bath				
Thermom	eter error at ice/water temperature	Harris Co. Co.			
Temperati	re in boiling water	,			
	c pressure				
	ng point of water at this pressure				
	eter error in boiling point of water				
	nination of Boiling Point				
dentificat	ion number of unknown liquid sample				
First deter	mination of boiling point				
	termination of boiling point			•	
Third dete	rmination (if necessary)				
	e for unknown boiling point				
QUESTIC				,	
. W	/hat is meant by the <i>normal</i> boiling point of a substance?			,	
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ar	pood products such as cake mixes often list special directions for eas. Why are special directions needed for such situations? Why?				
pe	eriod to cook under such conditions? Why?				
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