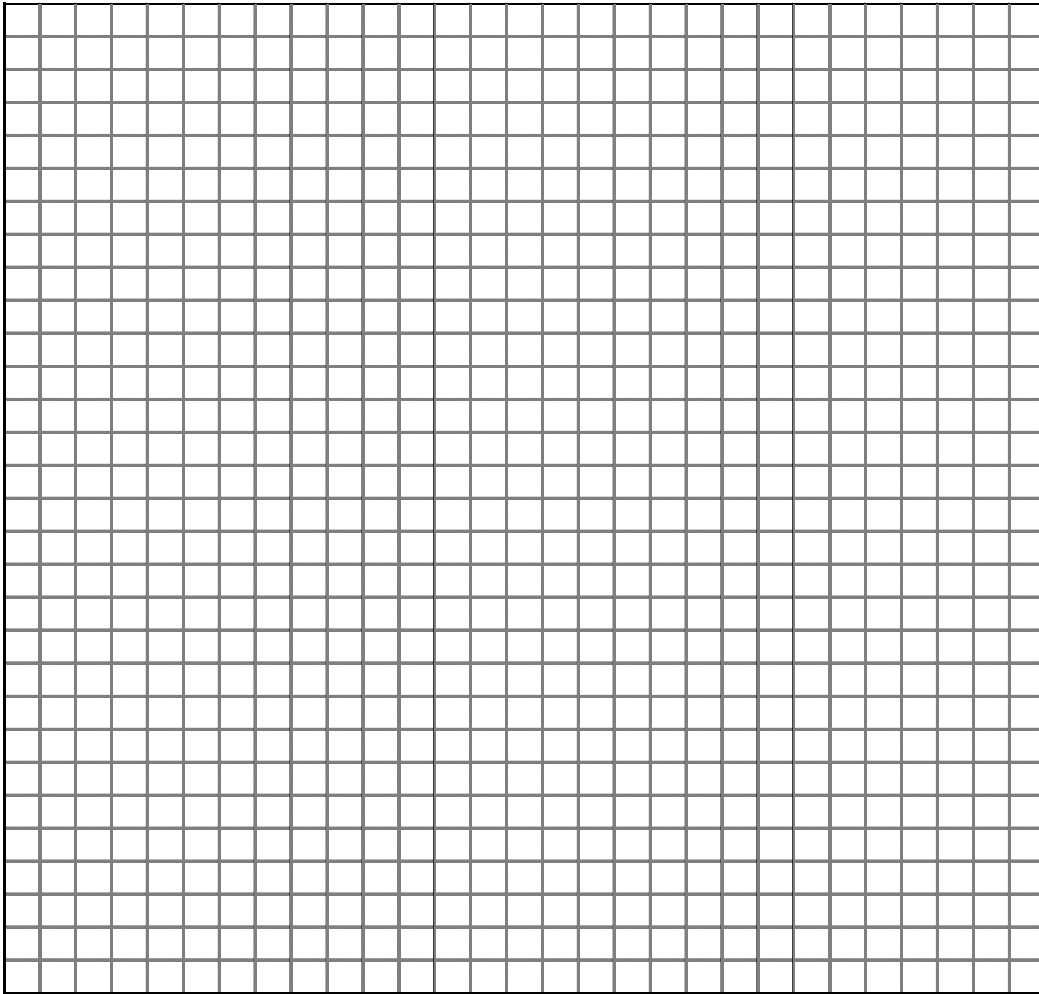




## Lab: Latent Heat

### Analysis

Plot your temperature data as a function of time. Be sure to include your units and label each axis. Y-axis = Temperature ( $^{\circ}\text{C}$ ) and X-axis = Time (min)



### Conclusions

1. When there was a mixture of solid and liquid water, did the temperature increase or stay the same? Why?
2. When there was just liquid water, did the temperature increase or stay the same? Why?
3. When there was a mixture liquid water and water vapor, did the temperature increase or stay the same? Why?