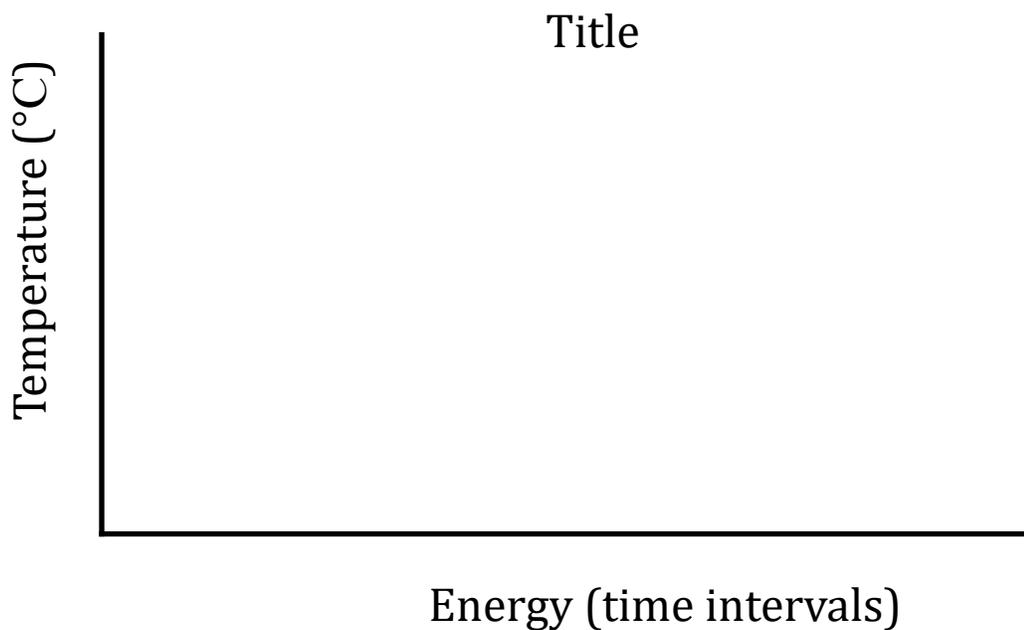




V. Calculations - a graph for each set of data



Requirements:

On separate pages - 2 pages total - not double sided

Must be on graph paper

Landscape orientation

Title

Axes labeled (including units)

Evenly spaced units

Must fill at least half the page - make them big

Line connecting points - use a straight edge to draw line

VI. Conclusions (Must be typed)

1. On a molecular level, what effect does an addition or removal of heat have on the molecules of a substance?
2. Look at your graphs and summarize the temperature trends you observe over your boiling point and freezing point curves.
3. On a molecular level, what are possible explanations for these trends?