



__1) Changing ice (solid) to water (liquid) to steam (gas) is a **physical change** because you still have the **same substance**, just in a different form.

__2) Finish labeling the graph with the values for time and temperature.

__3) Predict the temperature changes as the ice heats, melts and the water boils.

__4) Record on the graph, according to the Key/Legend.

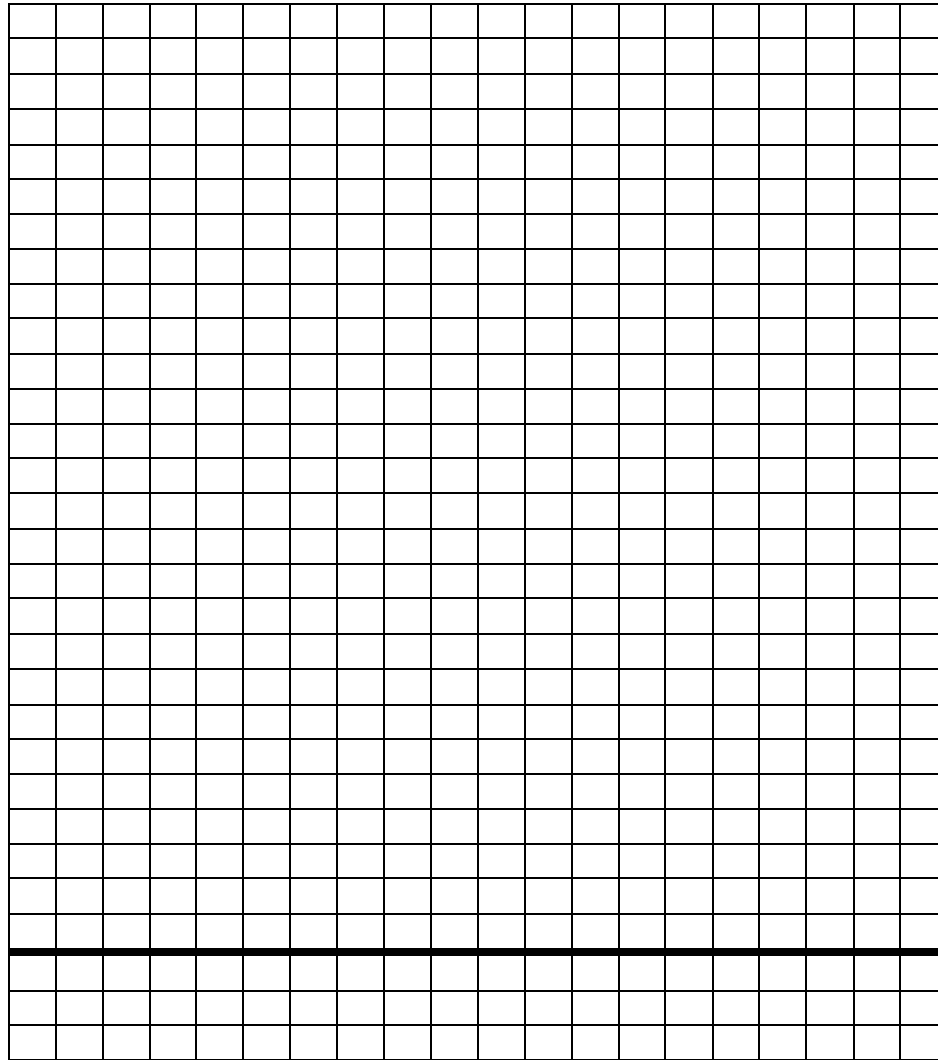
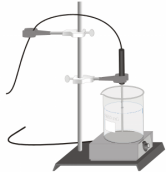
__5) Have checked **before the water boils**.-----

__6) Watch the demonstration.

__7) Record as it heats, according to the Key/Legend.

You may use T-Chart on the screen for help.

__8) Have checked-----



Key/Legend
 Show any Colors:
 Prediction ____
 Actual ++++

Temperature
 In
 Degrees
 Celsius (°C)

 You
 may
 also add
 Degrees
 Fahrenheit
 (°F)

Time in Minutes

Explain what happened and why.
