Date: _____ Name: _____

Change of State and the Heating Curve

Directions:

- Use the chart below to record the temperature readings from the thermometer.
- Take readings at one-minute intervals.
- Stop recording the temperature when the water has been boiling for at least 4 minutes.
- Make sure to take a temperature reading of the steam that is produced by the boiling water.
- Following this investigation, graph your results.

Observations:

Time (minutes)	Temperature (°C)	Notes

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