

## Icy Hot Lab

Event	Observation	Temperature Range (C)
1	Mostly ice, ice melting	0° - 1°
2	Ice & water mixture <b><u>with a lot of ice in the mixture</u></b>	
3	Mostly water , a little ice left	
4	All water right after the ice all melts	
5	Presence of condensation on the sides of the beaker (look for this between 60° - 80°)	
6	Some bubbles forming	
7	Water boiling	
8	Water boiling more than 15 minutes	

- Stir the ice and the ice water until all the ice melts.
- *Use the stirring rod. Do not stir with the thermometer.*
- After the ice melts, stir a little every few minutes.
- **Never remove the thermometer from the water.**
- Do not let the thermometer touch the glass.

Copy the data table into your lab book .