Phase Changes Lab

Problems:

1. Which phase (solid, liquid or gas)of water will change the fastest?
2. How can you make a graph of the temperature and the time every minute until it boils?

Material: ice, hot plate, hot hands, thermometer, stop watch.

Data:

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| --- | --- |
| Time (Min.) | Temp. (C) |
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\*\*Once the water starts to boil let it boil for 3 more minutes.

Graph:

Temp

(C)

Time (minutes)

Conclusion: answer ?’s from Notes.