

Name: _____ Date: _____ Block: _____

Heating Curve of Water Notes

Watch the video on my website. While watching the video, answer the questions below. You may re-watch the video as many times as necessary. Be prepared for a mini-quiz on Thursday 3/13.

- What is the state of water at Point A? _____
- What is happening between Points A & B? _____
- What is the state of water at Point B? _____
- What is the temperature of water between Points B and C? _____
- What is happening between Points B and C? _____
- What is the state of water at Point C? _____
- What is happening between Points C & D? _____
- What is the state of water at Point D? _____
- What is happening between Points D and E? _____
- What is the temperature of water between Points D and E? _____
- What is the state of water at Point E? _____
- What is happening between Points E and F? _____
- What is the state of water at Point F? _____
- What is the opposite of evaporation? _____
- What is the opposite of melting? _____
- Flat lines represent areas of _____.
- Sloped lines represent areas of _____.
- What is the heat equation for a phase change?

- What is the heat equation for a temperature change?