

Name: _____

**December 13, Notes from the Trail
Student Response Worksheet (Upper)
All About Ice**

1. What happens to water molecules as they get colder that allows them to hook onto each other more easily?

2. Below what temperature does water start to become lighter and less dense? _____

3. Ice _____ and _____ when the temperature changes.

4. Why do Dave and Amy hear the most noises from the ice in the morning and evening? _____

Bonus: On the back of this paper, describe in detail one thing you learned about how ice forms on lakes.