Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Assignment #:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Chapter 3: Temperature, Thermal Energy, and Heat Reading Check**

**DIRECTIONS: While reading pages 139-145 in the Science book, please answer the following questions. As you answer the questions, please make sure that you answer them using complete sentences.**

1. **Explain why thermal energy is important.**

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1. **What is temperature?**

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1. **What is heat?**

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**4. Identify three temperature scales. State the boiling and freezing points of water on the three scales.**

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