

12-5 Review and Reinforcement

What Is Heat?

Answer each of the following questions in the space provided.

1. Explain Antoine Lavoisier's theory about the nature of heat.

2. Describe Count Rumford's experiment with heat and its impact on the caloric theory.

3. What did James Joule contribute to our understanding of heat?

4. Name and describe the theory of heat that is accepted today.

Name _____ Date _____ Class _____

12-5 Review and Reinforcement (continued)

5. What is the current definition of heat?

6. How is the kinetic theory an example of the scientific method in action?
