

****The study guides are intended to be a tool to guide the direction of study, and narrow the focus, but are not intended to be memorized or taken as the only possible questions about the related material.**

Chapter 12 Lessons 1 study guide

Heat,

1. What is Thermal Energy?
2. What is Heat?
3. What is temperature? How is it measured?
4. What are the three primary ways heat can be transferred?
5. What are the characteristics of conduction?
6. What are the characteristics of convection?
7. What are the characteristics of radiation?
8. What are insulators and conductors?
9. What are some substances that are good conductors?
10. What are some substances that are good insulators?
11. How does heat change matter?