Chapter 15 Study Guide

Energy Physical Science

Know the Vocabulary

The unit for energy is the Joule

Kinetic Energy Formula

Gravitational Potential Energy Formula

Calculation questions for both Kinetic and Gravitational Potential Energy

Know the forms of Energy

Be able to give an example of each for of Energy

Understand that all forms of Energy can be converted into any other form of Energy

Know the Law of Conservation of Energy

Know what Einstein said about mass and energy

What are nonrenewable energy resources?

What are renewable resources?

How can you conserve energy resources?