

Chapter 15 Energy**WordWise**

Complete the sentences by using one of the scrambled vocabulary words below.

absorbs energy
radio energy
radioactive energy
radioactive energy

merge microscope
energy microscope
lightest energy
strike energy

slide shelf
cause energy
green
material

When an object is raised to a higher level, its _____ potential energy increases.

The motion of microscopic particles in matter partly determines the amount of _____ within it.

As a pole-vaulter springs higher into the air, her kinetic energy decreases as her gravitational potential energy increases. This is an example of _____.

Atomic fusion and fission produce _____.

When your muscles move, _____ from the cereal you ate for breakfast is converted into _____.

The _____ of a 100-kg boulder perched high on a cliff is greater than that of a 50-kg boulder at the same height.

You can recognize _____ by the changes it causes, such as motion and sound.

Formed from the remains of once-living organisms, _____ are nonrenewable energy resources.

Photovoltaic cells convert _____ into electrical energy.

Methods of _____ include ways to reduce energy needs.

When you sit around a campfire, you are enjoying energy stored in wood—a type of _____.

Physical Science Energy Wordwise Answers

Minjie Lin



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