

# WHAT IS ENERGY?

Energy is the ability to do \_\_\_\_\_

The ability to cause motion and change

To understand the fundamental facts of energy

You must \_\_\_\_\_ a working knowledge of its terminology.

From atoms down to X-rays sing along and \_\_\_\_\_ with me.

The ABC and XYZs of energy

What kinds of energy \_\_\_\_\_ there?

There's nuclear, mechanical and solar energy

And electrical and chemical and radiant and heat

There's light and there's magnetic and that's quite enough for \_\_\_\_\_

Cuz that makes \_\_\_\_\_ different kinds of energy.

When we discovered the atomic energy, \_\_\_\_\_ found that the matter may be changed into energy and energy may be changed into matter, but, even though matter and energy may change their \_\_\_\_\_ and the total amount of universe remains the same.

The law of conservation speaking universally

Says you can't increase or \_\_\_\_\_ the amount of energy

Though energy may change its form and does \_\_\_\_\_ constantly

You can't increase or decrease the quantity

Though energy may change its form and does \_\_\_\_\_ constantly

You can't increase or decrease the quantity

Though energy may change its form and does it constantly

