



Energy Homework 1

1. Where does all energy come from ? (1)
2. List the 9 types of energy . (9)
3. What is another name for kinetic energy ? (1)
4. What is another name for stored energy? (1)

Energy Homework 2

1. Write down the energy changes that take place in the following devices :
 - a) a bow and arrow
 - b) a pendulum
 - c) a windup toy (3)
2. What is the energy change when a piece of magnesium is burned ? (2)
3. Name a device that would carry out the following energy change :
 - a) Chemical  electricity (2)
 - b) Chemical  heat
4. Describe an experiment where chemical energy is changed to sound. (3)