

### **Energy Extension**

1. What do you think is meant by the term “usable energy”?
2. Provide at least three examples of various forms of energy that are directly useful for human activities.
3. Name 2 situations where an energy form is not useful.
4. What does it mean when we say that energy is “conserved”?
5. We often say that “energy is lost”. Is this a scientifically correct explanation? Explain your answer.