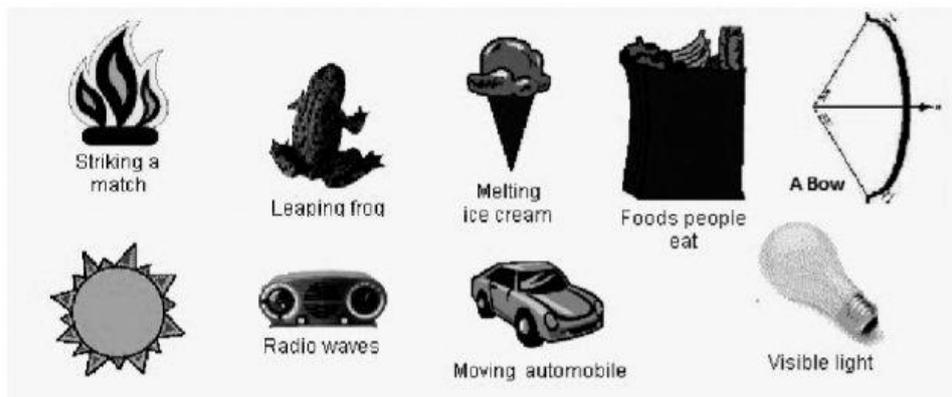


## Chapter 13 Study Guide

### Matching



- \_\_\_ 1. Visible light
- \_\_\_ 2. How the sun makes energy
- \_\_\_ 3. Radio waves
- \_\_\_ 4. The type of energy that comes from the sun to the earth
- \_\_\_ 5. In the food we eat
- \_\_\_ 6. The type of energy in a compressed bow
- \_\_\_ 7. The energy of a moving automobile
- \_\_\_ 8. The leaping frog as he flies through the air
- \_\_\_ 9. Is converted into electromagnetic energy by the light bulb
- \_\_\_ 10. Makes the ice cream melt
- a. Mechanical  
b. Thermal  
c. Nuclear  
d. Chemical potential  
e. Elastic  
f. Electromagnetic  
g. Electrical  
h. Gravitational Potential Energy