Energy Forms

Match the energy form with its definition:

Chemical Energy ⇒

← Energy that an object has when it's moving.

Electrical Energy ⇒

 $\leftarrow \begin{array}{l} \text{This energy is stored in some substances like} \\ \text{food or batteries.} \end{array}$

Mechanical Energy ⇒

 $\leftarrow \begin{array}{l} \text{This is the movement of electric charged} \\ \text{particles between two different places}. \end{array}$

Nuclear Energy ⇒

← This energy is related to heat.

Radiant Energy ⇒

 $\leftarrow \begin{array}{l} \text{This type of energy is stored in the atomic} \\ \text{structure of all matter.} \end{array}$

Sound Energy ⇒

 $\leftarrow \begin{array}{l} \text{This is energy in the form of electromagnetic} \\ \text{waves. Light is an example of this.} \end{array}$

Thermal Energy ⇒

Sounds are made by vibrations travelling through the air and produce this energy.

Label the energy form:

