

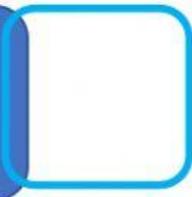
TEST: ENERGY

1- Complete the chart with the missing words. Then drag and drop the pictures.

## TYPES OF ENERGY

\_\_\_\_\_ENERGY  
It is the energy of **movement**.  
It includes two types.

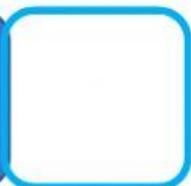
\_\_\_\_\_ENERGY  
It depends on the **mass** and **position** of an object.



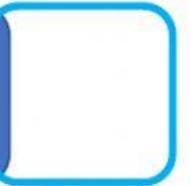
\_\_\_\_\_ENERGY  
It depends on the **mass** and the **velocity** of an object.



\_\_\_\_\_ENERGY  
It is the movement of **charged particles** between atoms. We use wires to transport it and batteries to store it.



\_\_\_\_\_ENERGY  
It is the energy **stored** in a **substance**, such as food, fuels or batteries. It is released in a reaction.

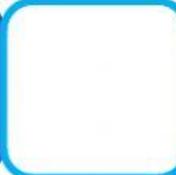


\_\_\_\_\_ENERGY  
It is related of the **movement** of the **atoms** of an object. It is involved in two types of **reactions**

\_\_\_\_\_REACTIONS  
Such as **combustion**. They **release** heat.



\_\_\_\_\_REACTIONS  
Such as **photosynthesis**. They **absorb** heat.



\_\_\_\_\_ENERGY  
It is a type of **wave** caused by **vibrations**. We can **hear** it.



\_\_\_\_\_ENERGY  
It is **electromagnetic radiation** travelling in **waves**. We can **see** only a small portion of these waves.

