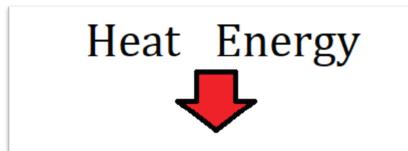
### ENERGY 2

Energy is conserved and converted into other forms in devices.

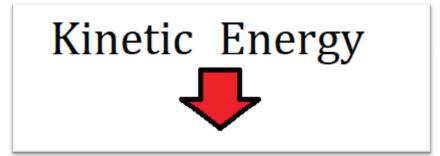
1. Cut out and organize the energy used for a runner. Consider the input energy and the final waste energy.



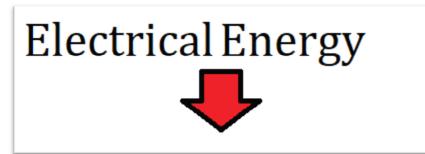








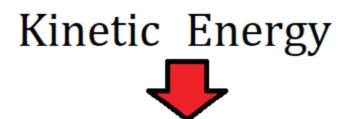
2. For the device below cut out and organize the energy used below. Consider the input energy and the final waste energy.







3. Cut out and organize the energy used for the work below. Consider the input energy and the final waste energy.





# Sound and Heat Energy



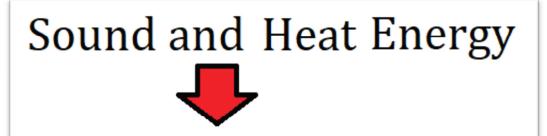
## **Electrical Energy**



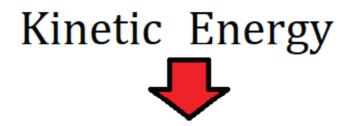
### Potential Energy



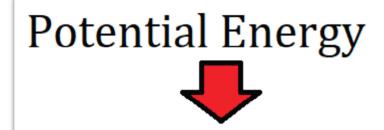
4. Cut and organize the energy used for the work below. Consider the input energy and the final waste energy.











#### 5. Match the energy transformation for the following:

#### SORT ELEMENTS









electrical

chemical- petroleum

radiant-sun

chemical - food