



Name: ..... **Key**.....

Worksheet 1: Energy Types

Date: .....

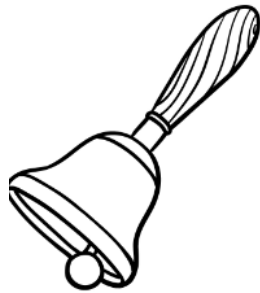
Grade 6 A

**Objectives:**

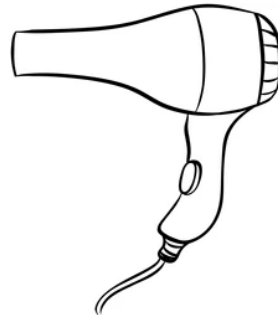
- Differentiate different types of energy.

**Question 1:**

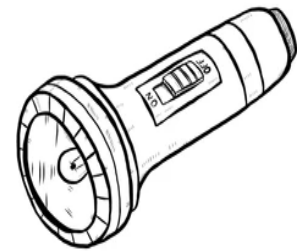
Write down the **useful type of energy released** by the following objects:



Sound energy



Thermal energy



Light energy



Thermal energy



Kinetic energy



**Question 2:**

Write the correct type of energy described in each of the following situation, and tick whether it is considered potential or kinetic energy:

Situation	Form of energy	Potential Energy	Kinetic Energy
A car is moving.	<b>Kinetic energy</b>		/
Water is boiling in a kettle .	<b>Thermal energy</b>		/
The traffic light .	<b>Light energy</b>		/
A crying baby.	<b>Sound energy</b>		/
Wires inside the car pass this energy to the controls.	<b>Electrical energy</b>		/
The car is filled with fuel.	<b>Chemical energy</b>	/	
A boy is holding a ball over the ground.	<b>Gravitational energy</b>	/	