

1.- What type of energy is being used?

Luminous energy

Electrical energy

Chemical energy



2.- Write: "pulley", "wheel" or "roller" in the correct place.



The most basic circular tool is a _____.
This machine is shaped like a long cylinder.



The _____ is one of the most important
and earliest of human inventions. It has a
circular part with a long rod or axle going
through the middle of it.



A _____ is a machine that uses wheels to lift an
object. The wheel is attached to high position. A rope
is attached to a heavy object and then passed around
the wheel.

3.- Match the types of energy to the examples.

1.- Chemical energy

Televisions convert this into sound and images.

2.- Electrical energy

Toys use energy from batteries.

3.- Luminous energy

Sailing boats move with energy from the wind.

4.- Mechanical energy

Solar panels use this energy from the Sun.