

# ENERGY SOURCES

1- Tick the characteristics of renewable energy sources.

CAN BE REPLACED NATURALLY

PLASTICS

SOLAR

FOSSIL FUELS

WIND

HYDRAULIC

CANNOT BE RENEWED

BIOMASS

DON'T POLLUTE

PRODUCE GREENHOUSE GASSES

OIL

2- Join the renewable source with its definition

HYDRAULIC

It uses the energy of the wind.

WIND

It uses the leftover parts of plants and trees.

SOLAR

It transforms the energy of moving water.

BIOMASS

It uses the heat that comes from inside the Earth.

GEOTHERMAL

It obtains energy from the light of the Sun.

3- Drag the word that better fits to complete the text about energy sources.

do not

nowadays

underground

non-renewable

pollutes

\_\_\_\_\_ energy sources (coal, oil, nuclear energy and natural gas) are those that \_\_\_\_\_ replenish easily because it takes millions of years. These are the main energy sources used \_\_\_\_\_. Fossil fuels are extracted from deep \_\_\_\_\_. We use fossil fuels in our daily life, for example, we use oil to drive a car and we use natural gas in our houses to heat the house. This type of energy \_\_\_\_\_ the atmosphere because they produce bad gasses called "greenhouse gasses".

4- Number the different renewable and non-renewable energy sources.

GEO THERMAL ENERGY

BIOMASS

NUCLEAR ENERGY

FOSSIL FUELS

SOLAR ENERGY

HYDRAULIC ENERGY

WIND ENERGY

