

SOURCES OF ENERGY

1.- Tick the characteristics that can be applied to renewable sources of energy.

CAN BE REPLACED NATURALLY

PLASTICS

SOLAR ENERGY

CANNOT BE RENEWED

WIND ENERGY

GASOLINE

COAL

FOSSIL FUELS

DON'T PRODUCE POLLUTION

HYDROPOWER

CONTRIBUTE TO GLOBAL WARMING

PETROL

BIOMASS

DIESEL

2.- Join the renewable source with its definition:

HYDROPOWER

It uses the energy of the wind.

WIND POWER

It uses the leftover parts of plants and trees.

SOLAR POWER

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.- Name the renewable sources of energy using the words from exercise #2:



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4.- Choose the word that better fits to complete this text about non-renewable sources of energy.

_____ sources of energy are sources of energy that _____ be easily replaced, like oil or gasoline. _____ include coal, petrol and natural gas. They are the main source of energy used _____. Fossil fuels were formed millions of years ago and are extracted from deep _____. Fossil fuels are used to make factories work, to _____ homes and to power vehicles. They _____ the atmosphere when they are burn contributing to global _____.

5.- Write these words next to their definitions: **REUSE, REDUCE, RECYCLE.**

- To make smaller the amount of trash we make:
- To convert waste materials into new materials and objects:
- To take old objects and find a new use for them:

6.- Where do these items go? **Green container** is for organic trash; **blue container** is for paper; **yellow container** is for plastic. Write below: grocery bags, food remains, tissues, coffee powder, drink bottles, paper rolls.



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