

## 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.

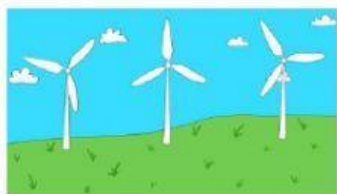
**BIOMASS**

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:



**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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