

NAME: _____ DATE: _____ Nº: 

CLASS: _____ SELF-EVALUATION: 

1. Complete the sentences about energy. CAN / CAN'T.

- a. Energy _____ be found everywhere around us.
- b. Energy _____ be created.
- c. Energy _____ be changed from one type to another.
- d. Energy _____ be destroyed.

2. Complete the sentences with the forms of energy:

chemical - sound - electrical - kinetic - light - thermal



A vibrating drum is an
example of

energy.



The sun produces
_____ and
_____ energy.



Food contains
_____ energy.



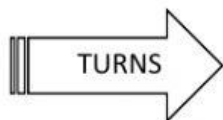
Lots of things in our homes use
_____ energy.



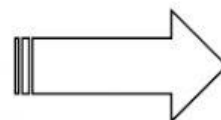
Moving things have _____
energy.

3. Tick the correct answer to each sentence:

a. A radio

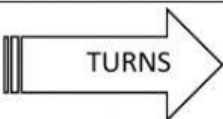


electrical energy into

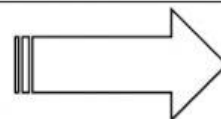


- ☐ Thermal & kinetic ☐ thermal ☐ kinetic ☐ sound ☐ light

b. A radiator

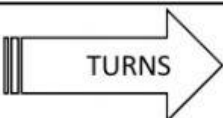


electrical energy into

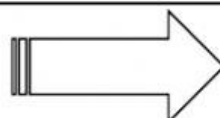


- ☐ Thermal & kinetic ☐ thermal ☐ kinetic ☐ sound ☐ light

c. A light bulb

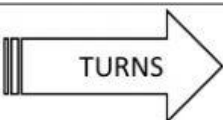
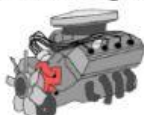


electrical energy into

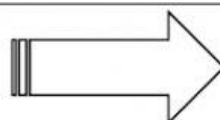


- ☐ Thermal & kinetic ☐ thermal ☐ kinetic ☐ sound ☐ light

d. A car engine

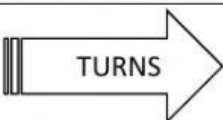


chemical energy into

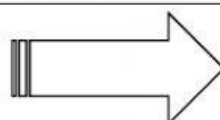


- ☐ Thermal & kinetic ☐ thermal ☐ kinetic ☐ sound ☐ light

e. Our body



chemical energy into



- ☐ Thermal & kinetic ☐ thermal ☐ kinetic ☐ sound ☐ light

4. Order the definitions:

WILL EVENTUALLY RUN OUT

DON'T CAUSE POLLUTION

SUN, WATER, AIR...

WILL NEVER RUN OUT

CAUSE POLLUTION

COAL, NATURAL GAS, CRUDE OIL...

RENEWABLE SOURCES OF ENERGY	NON-RENEWABLE SOURCES OF ENERGY

5. Put these pictures in the correct place. Renewable or non-renewable source of energy?



RENEWABLE SOURCES	NON-RENEWABLE SOURCES

6. Complete the sentences about energy:

a



We use _____
power stations to
transform energy from
the movement of
_____ into
electrical energy.

b



_____ comes
from the ground. We
_____ it to
produce thermal energy.

e



We use _____ to
transform _____
energy into electrical
energy.

c



We use _____ to
transform _____
energy into electrical
energy.

VOCABULARIO

Calor			Mine	
Electricidad			Coal	
Taladro			Thermal energy	
Motor			Wind turbine	
Bombilla			Solar energy	