

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.



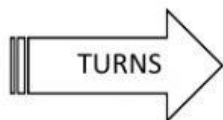
Lots of things in our homes use  
\_\_\_\_\_ energy.



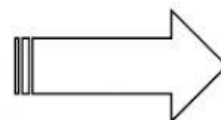
Moving things have \_\_\_\_\_  
energy.

3. Tick the correct answer to each sentence:

a. A radio

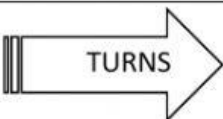


electrical energy into

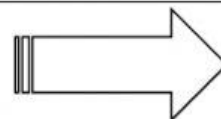


- ☐ Thermal & kinetic    ☐ thermal    ☐ kinetic    ☐ sound    ☐ light

b. A radiator

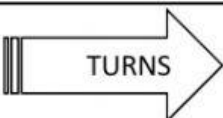


electrical energy into

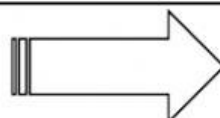


- ☐ Thermal & kinetic    ☐ thermal    ☐ kinetic    ☐ sound    ☐ light

c. A light bulb

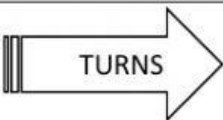
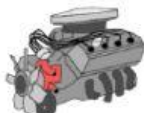


electrical energy into

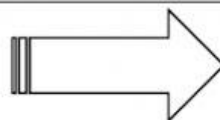


- ☐ Thermal & kinetic    ☐ thermal    ☐ kinetic    ☐ sound    ☐ light

d. A car engine

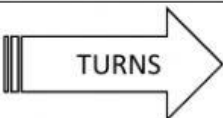


chemical energy into

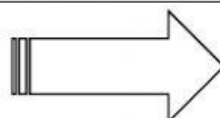


- ☐ Thermal & kinetic    ☐ thermal    ☐ kinetic    ☐ sound    ☐ light

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...

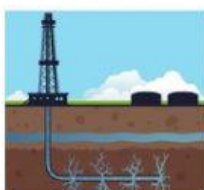
WILL NEVER RUN OUT

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

<b>Calor</b>			<b>Mine</b>	
<b>Electricidad</b>			<b>Coal</b>	
<b>Taladro</b>			<b>Thermal energy</b>	
<b>Motor</b>			<b>Wind turbine</b>	
<b>Bombilla</b>			<b>Solar energy</b>	