

Energy

1 Select the correct answer.

A_ Which are the different sources of energy?

COAL

ELECTRICITY

WIND

SUN

SOIL

B_ Which are the nonrenewable sources of energy?

OIL

FIREWOOD

NATURAL GAS

WIND

SUNLIGHT

COAL

C_ Which are the renewable sources of energy?

OIL

FIREWOOD

NATURAL GAS

WIND

SUNLIGHT

COAL

2 Choose the right type of energy

- The energy released as heat.
- The energy of things in motion.
- The energy found in substances such as uranium
- The energy found in light.
- The energy produced by fossil fuels.
- The energy used by electrical devices.

3 Match according the different transformations of energy.

- | | |
|--------------------|--|
| • In a fan | electrical energy is transformed into thermal energy. |
| • In a light bulb | electrical energy is transformed into mechanical energy. |
| • In a toaster | electrical energy is transformed into light energy and thermal energy. |
| • In a power plant | nuclear energy is transformed into electrical energy. |