

# FOSSIL FUELS

Fill in the gaps in the following paragraph. Use the words that are given.

fossil    buried    light    chemical    sediments    coal    Plants  
photosynthesis    Creatures    oil    sea    natural gas

The Sun produces a great deal of \_\_\_\_\_ energy and heat energy.

Some of this reaches the Earth. \_\_\_\_\_ can trap this energy and

change it by a process called \_\_\_\_\_. Some of the

energy becomes locked in them, in the form of \_\_\_\_\_ energy.

Over many years, loads and loads of plants grew. Some were

\_\_\_\_\_ underground. Their energy became trapped as they

were turned into \_\_\_\_\_. \_\_\_\_\_ that fed on the

plants fell to the bottom of the \_\_\_\_\_. They were buried under

\_\_\_\_\_ and chemical changes occurred to make

\_\_\_\_\_ and \_\_\_\_\_. We call fuels formed from living

things in this way \_\_\_\_\_ fuels.

Look at the pictures and name the fossil fuels.



Read and write true or false.

- Fossil fuels are found in sedimentary rocks, compressed under the Earth's layers. \_\_\_\_\_
- Fossil fuels are renewable sources of energy. \_\_\_\_\_
- We use petroleum products such as gasoline, jet fuel, home heating and kerosene. \_\_\_\_\_
- Oil mixes with water. \_\_\_\_\_
- Coal is the most abundant fossil fuel. \_\_\_\_\_
- The combustion of fossil fuels also releases a large amount of carbon dioxide into the atmosphere. \_\_\_\_\_

Mention eight products made of fossil fuels.