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.