Name _____

SCIENCE - FOSSIL FUELS

Fill in the blanks with the correct word to complete the sentences. Use the words that are given.

fossil	**buried**	**light**	**chemical**	**sediments**
Plants	**Animals**	**oil**	**natural gas**	**coal**

The Sun produces a great deal of _____ energy and heat energy.

_____can trap this energy and change it by a process called photosynthesis.

Some of the energy becomes locked in them, in the form of _____ energy.

Over many years, plants grew. Some were _____ underground.

Their energy became trapped as they were turned into _____.

_____ that fed on plants fell to the bottom of the sea.

They were buried under _____ and chemical changes occurred to make

_____ and _____.

We call fuels that are formed from living things _____ fuels.

Look at the pictures and name the fossil fuels.







_____ _____ _____

LIVEWORKSHEETS

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 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. _____

LIVEWORKSHEETS