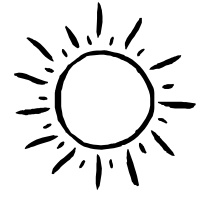




Logging



Finland is covered



Woodcutters

Rafters jump from

Factories near the saw

The logs

Wood is cut

In spring the frozen

They cut pine, spruce and

The logs go by tug, train or

when the ground is frozen.

truck to the sawmills.

float downstream.

rivers melt.

birch trees.

raft to raft.

by huge forests.

cut the trees in winter.

mills process the wood.

Find the sentences and write them down.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____



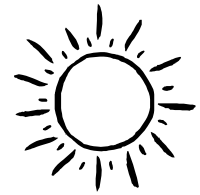
Alternative Forms of Energy

Write the correct word for the type of energy in the boxes below:

Use the words: BIOGAS WIND BIOMASS SOLAR TIDAL WAVE

ENERGY

Energy from the sun is safe, pollution-free, efficient and limitless. Unfortunately, it is expensive. But it is good for remote places with lots of sun.



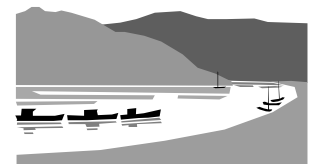
ENERGY

The sea can give a lot of energy, especially when it is stormy. There is only one such energy station in the world - in Norway. The machinery has to be very strong.



ENERGY

Where there is a great difference between low and high tides, this form of energy is possible.



ENERGY

Fermented animal dung makes methane gas. This is cheap and can be used instead of fuel. But it is a "greenhouse gas" and harms the environment.



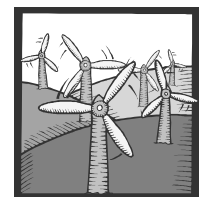
ENERGY

Some crops, like sugar cane and maize, contain starch. A type of alcohol can be made from the fermented starch. In Brazil, cars run on this instead of petrol.



ENERGY

Often these machines are grouped together to make a "wind farm". This form of energy is non-polluting.





"Black Gold"



When oil was first found, it was used for petroleum lamps. Soon people discovered how to make many other things from oil.

Join the syllables to find the things in the pictures below which are made from oil.

Then write the correct word(s) under each picture.

TY

IC FIBRES

PA

METICS

PET



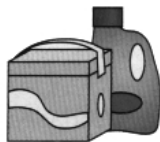
RES

DIE



SENE

KERO



SEL

SYNTHET



IZERS

COS



ROL

MEDI



INT

PLAST



GENTS

DETER

CINE

FERTIL

IC

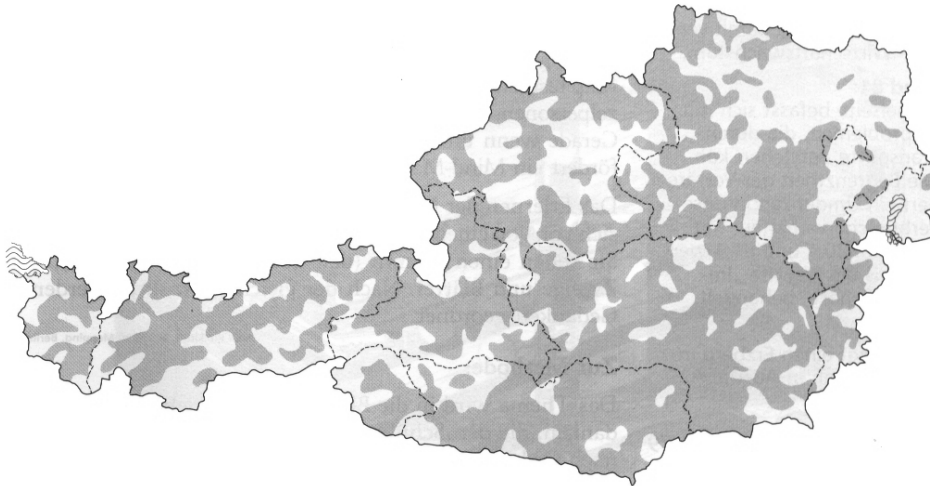
Something to think about: Oil reserves will not last forever. Could we do without any of these things and save oil? _____



Salt



Salt (or sodium chloride) is a cube-shaped crystal. For a long, long time, salt has been mined and sold in Austria. It was exported along rivers or along a special road called the "Salt Road". In ancient times, salt was so valuable that it was used as money. Our modern word "salary" is derived from it. What does this word mean? Some waters, like the Dead Sea and the Great Salt Lake have very, very salty water.



Look at your atlas.

Find the symbol for "salt" and draw it here:



Name three towns where salt is mined: _____

In which provinces are these towns? _____

Draw the salt symbol on the map above where the three towns are.

How many places in Austria can you find which begin with the German word for salt - "Salz" - or the old word for salt: "Hall"? _____

