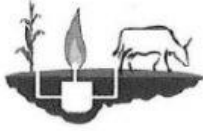


## B. VOCABULARY AND GRAMMAR

I. Write the energy sources from the box under the correct pictures.

natural gas   solar   wind   oil   biogas   coal   nuclear   hydro



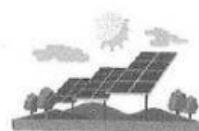
1. \_\_\_\_\_



2. \_\_\_\_\_



3. \_\_\_\_\_



4. \_\_\_\_\_



5. \_\_\_\_\_



6. \_\_\_\_\_



7. \_\_\_\_\_



8. \_\_\_\_\_

II. Fill in the blanks with the sources of energy in part I.

- \_\_\_\_\_ energy comes from the heat of the sun.
- \_\_\_\_\_ can be produced by dead plants and animals as they decay.
- \_\_\_\_\_ is often found in the ground, consisting mainly of methane ( $\text{CH}_4$ ).
- \_\_\_\_\_ energy is energy that comes from the force of moving water.
- \_\_\_\_\_ is flammable black hard rock, used as a fossil fuel.
- \_\_\_\_\_, commonly known as petroleum, is the largest source of energy in the United States.
- To produce \_\_\_\_\_ energy, atoms are split apart, which releases energy.
- \_\_\_\_\_ energy is produced from moving air with the help of large turbines.

III. Complete the sentences with the words from the box.

renewable   non-renewable   abundant   alternative  
polluting   exhaustible   fossil   available

1. Many of the earth's natural resources are \_\_\_\_\_, which means they are available in limited quantity and can be used up.
2. Oil is a relatively \_\_\_\_\_ but is a non-renewable resource.
3. \_\_\_\_\_ fuels, including coal, oil and natural gas, are currently the world's primary energy source.
4. \_\_\_\_\_ resources are those which cannot be replaced once they are used up.
5. \_\_\_\_\_ energy is any energy source that can replace fossil fuel.
6. Despite being the most \_\_\_\_\_ source, coal still plays an important role in the production of electricity.
7. Solar power from the sun is \_\_\_\_\_ as we won't "use up" all the sunlight from the sun.
8. Geothermal energy is non-polluting, but is not widely \_\_\_\_\_.

IV. Complete the sentences with the future continuous form of the verbs in the box.

wait   have   start   catch   lie   live   watch   work   use   listen

1. Next Tuesday at this time I \_\_\_\_\_ on the beach. I can't wait!
2. We \_\_\_\_\_ outside the cinema at 7.30. See you then!
3. All tomorrow afternoon the children \_\_\_\_\_ on their history project.
4. This time next week my sister \_\_\_\_\_ at her new school.
5. Don't phone grandma at 9.00, because she \_\_\_\_\_ *Who Wants to be a Millionaire* then.
6. In two years' time, I expect I \_\_\_\_\_ in my own flat.
7. This time tomorrow we \_\_\_\_\_ the plane to Brazil!
8. Tonight at eight o'clock, I \_\_\_\_\_ dinner with my parents.
9. It's 3.30. Christ \_\_\_\_\_ to the football so we'd better not ring.
10. In a few years' time most people \_\_\_\_\_ electric cars.