

I. Choose the word that has the underlined part pronounced differently from the rest.

- |                         |                         |                      |                       |
|-------------------------|-------------------------|----------------------|-----------------------|
| 1. a. <u>s</u> olar     | b. <u>f</u> ossil       | c. hydro <u>o</u>    | d. <u>o</u> verheat   |
| 2. a. ab <u>u</u> ndant | b. con <u>s</u> umption | c. <u>s</u> unlight  | d. poll <u>u</u> tion |
| 3. a. <u>c</u> ertain   | b. <u>c</u> arbon       | c. <u>c</u> oal      | d. <u>c</u> onvert    |
| 4. a. <u>h</u> eat      | b. <u>c</u> heap        | c. <u>i</u> nstead   | d. <u>e</u> asily     |
| 5. a. <u>r</u> eplaced  | b. <u>l</u> imited      | c. <u>d</u> eveloped | d. <u>w</u> alked     |

II. Choose the word that has different stress pattern.

- |                |              |              |              |
|----------------|--------------|--------------|--------------|
| 1. a. machine  | b. carbon    | c. harmful   | d. turbine   |
| 2. a. generate | b. natural   | c. effective | d. energy    |
| 3. a. limit    | b. replace   | c. panel     | d. hydro     |
| 4. a. recycle  | b. pollution | c. abundant  | d. plentiful |
| 5. a. nuclear  | b. solar     | c. resource  | d. shortage  |

III. Fill in each blank with an appropriate word. The first letter is given.

- N\_\_\_\_\_ energy resources include coal, oil, natural gas and uranium.
- S\_\_\_\_\_ energy creates clean, renewable power from the sun.
- Low energy light b\_\_\_\_\_ use less than 20% of the energy of an incandescent one.
- Coal is a f\_\_\_\_\_ fuel that was formed millions of years ago.
- R\_\_\_\_\_ energy sources will never run out because they are easily replenished.
- Burning fossil fuels emits a lot of pollutants that are h\_\_\_\_\_ to the environment.
- Solar p\_\_\_\_\_ are fitted to a building and turn the sun's rays into energy.
- You should switch the light off when leaving the room to save e\_\_\_\_\_.

IV. Choose the best answer, a, b, c or d to complete the sentence.

- Once non-renewable energy sources are used \_\_\_\_\_, they are gone forever.  
a. out                      b. up                      c. for                      d. off
- Many chemicals have a damaging effect \_\_\_\_\_ the environment.  
a. on                      b. in                      c. to                      d. for
- Renewable energy is also called "\_\_\_\_\_ energy" because it doesn't pollute the air.  
a. inexhaustible      b. available              c. clean                      d. dangerous
- \_\_\_\_\_ coal causes air pollution, it still plays an important role in the production of electricity around the world.  
a. Even though      b. Due to                      c. Because                      d. However

5. What \_\_\_\_\_ if carbon dioxide levels continue to increase?  
a. happen                      b. will happen                      c. happened                      d. is happening
6. The use of wind energy is growing rapidly because it is widely available and \_\_\_\_\_.  
a. environmental friendly                      b. environmentally friendly  
c. environment friendly                      d. friendly environmental
7. Using solar panels at home can help \_\_\_\_\_ your electric bill and your carbon footprint.  
a. reduce                      b. increase                      c. provide                      d. convert
8. Wind power is the most promising \_\_\_\_\_ source of energy.  
a. non-renewable                      b. natural                      c. limited                      d. alternative
9. You can save much water by \_\_\_\_\_.  
a. using energy saving light bulbs                      b. using biogas for cooking  
c. taking showers instead of baths                      d. walking or riding a bike to school
10. 'Is it difficult to reduce our carbon footprints?' '\_\_\_\_\_'  
a. It depends on the way you think.                      b. Not at all. Just practicing the 3R's.  
c. It's not if we still rely on fossil fuels.                      d. I'm not sure. What will happen?

**V. Write the correct form or tense of the verbs in brackets.**

1. Most non-renewable energy sources \_\_\_\_\_ (be) fossil fuels: coal, petroleum, and natural gas.
2. I think alternative energy sources \_\_\_\_\_ (not replace) coal, oil, and gas soon.
3. At present, global demand for energy \_\_\_\_\_ (increase) rapidly.
4. Three years ago, we \_\_\_\_\_ (install) a solar water heating system on our roof.
5. If we \_\_\_\_\_ (reduce) the energy we use, we \_\_\_\_\_ (save) money.
6. Wind power \_\_\_\_\_ (not generate) carbon emissions.
7. \_\_\_\_\_ you \_\_\_\_\_ (do) a project on energy sources at the moment?
8. Burning fossil fuels \_\_\_\_\_ (emit) gases that are harmful to the environment.
9. We decided \_\_\_\_\_ (invest) our time and effort on this new research project.
10. You should avoid \_\_\_\_\_ (use) cars or motorbikes for short trips.

**VI. Fill in each blank with the correct form of the verb in the box. Use the present continuous.**

talk

listen

cook

discuss

not repair

1. My mum is busy now. She \_\_\_\_\_ dinner.
2. My dad is in the garage, but he \_\_\_\_\_ his car.
3. It's 8 p.m. My grandfather \_\_\_\_\_ to the radio.
4. My classmates are in the library. They \_\_\_\_\_ a project on solar energy.
5. The teacher is in the classroom. She \_\_\_\_\_ about non-renewable sources of energy