

## TEST FOR UNIT 10

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

- |                        |                        |                     |                      |
|------------------------|------------------------|---------------------|----------------------|
| 1. a. <u>s</u> olar    | b. <u>f</u> ossil      | c. <u>h</u> ydro    | d. <u>s</u> logan    |
| 2. a. <u>a</u> bundant | b. <u>c</u> onsumption | c. <u>s</u> unlight | d. <u>p</u> ollution |
| 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. <u>r</u> eplaced    | b. <u>l</u> imited     | c. <u>t</u> rapped  | d. <u>w</u> alked    |

### II. Choose the word that has different stress pattern

- |                         |                      |                       |                     |
|-------------------------|----------------------|-----------------------|---------------------|
| 1. a. machine           | b. carb <u>o</u> rn  | c. harm <u>fu</u> l   | d. turb <u>i</u> ne |
| 2. a. ge <u>n</u> erate | b. nat <u>u</u> ral  | c. eff <u>e</u> ctive | d. en <u>e</u> rgy  |
| 3. a. <u>l</u> imit     | b. <u>r</u> eplace   | c. <u>p</u> anel      | d. <u>h</u> ydro    |
| 4. a. <u>r</u> ecycle   | b. <u>p</u> ollution | c. <u>a</u> bundant   | d. <u>b</u> iogas   |
| 5. a. <u>n</u> uclear   | b. <u>s</u> olar     | c. <u>r</u> esource   | d. <u>s</u> hortage |

### III. Fill in each blank with an appropriate word.

- \_\_\_\_\_ energy resources include coal, oil, natural gas and uranium.
- \_\_\_\_\_ energy creates clean, renewable power from the sun.
- We need to look for ways to reduce our carbon \_\_\_\_\_.
- Coal is a \_\_\_\_\_ fuel that was formed millions of years ago.
- Renewable energy sources will never \_\_\_\_\_ out because they are easily replenished.
- Burning fossil fuels emits a lot of pollutants that are \_\_\_\_\_ to the environment.
- Solar \_\_\_\_\_ are fitted to building and turn the sun's ray into energy
- Some countries are \_\_\_\_\_ coal with natural gas because natural gas is less polluting than coal.

### 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 \_\_\_\_\_ effect 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
- \_\_\_\_\_ the pollution it cause, coal still plays an important role in the production of electricity around the world .  
a. Despite                      b. Due to                      c. Even though                      d. However
- What \_\_\_\_\_ if carbon dioxide levels continue to increase?  
a. happen                      b. will happen                      c. will be happened      d. will be happening
- 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.

a. 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. Humans \_\_\_\_\_ (fuse) the power of moving water for more than 2,000 years.

2. I'll call you at 8 o'clock tonight. What \_\_\_\_\_ (you/do) then?

3. At present, global demand for energy \_\_\_\_\_ (increase) rapidly.

4. Three years ago, we \_\_\_\_\_ (install) a solar water heating system on our roof.

5. What \_\_\_\_\_ (happen) if non-renewable resources run out?

6. A small hydropower plant \_\_\_\_\_ (build) on the river in ten years time.

7. If the electricity \_\_\_\_\_ (make) from wind turbines, it is green.

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. Write the correct form of the words in brackets.**

1. Solar, wind, and hydro are renewable and \_\_\_\_\_ (exhaust)

2. Coal is also \_\_\_\_\_, there is a large reserve globally. (plenty)

3. The movement of waves and tides can be able to generate \_\_\_\_\_ (electric)

4. Scientists are looking for clean and \_\_\_\_\_ sources of energy. (effect)

5. Non-renewable sources are not \_\_\_\_\_ friendly and can have serious effect on our health. (environment)

6. Natural gas is less \_\_\_\_\_ than coal or crude oil. (pollute)

7. Energy resources are often \_\_\_\_\_ as renewable or nonrenewable, (category)

8. Turning off electrical appliances when they are not in use is a great way to reduce energy \_\_\_\_\_ (consume)