# Test 8

## Use of English

**Choose the option (A, B, or C) that best completes each of the following sentences. (15 points)**

**Question 1.** The system could use wind energy to.....televisions.

**A.** power **B.** renew **C.** light

**Question 2.** The villagers often drink the fresh water which has been.....from the well.

**A.** collected **B.** saved **C.** free

**Question 3.** It is.....to get natural gas but this kind of energy source is environmentally friendly.

**A.** hard **B.** easy **C.** different

**Question 4.** The first.....in this contest goes to class 7AI

**A.** reward **B.** win **C.** prize

**Question 5.** The last person to leave the room must turn……. the air conditioners.

**A.** on **B.** off **C.** up

**Question 6.** The factory gets half of its energy……. hydropower.

**A.** of **B.** for **C.** from

**Question 7.** How.....time do you spend on doing your homework?

**A.** much **B.** many **C.** few

**Question 8.** People should use.....energy to help save the environment.

**A.** more **B.** most **C.** less

**Question 9.** Is wind power.....than coal?

**A.** cleaner **B.** cleanest **C.** most clean

**Question 10.** Some types of green energy are not cheap.....they do not cause pollution.

**A.** and **B.** but **C.** also

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**Question 11.** My dad usually.....newspapers by using them to wrap things.

**A.** switches **B.** recycles **C.** limits

**Question 12.** What does the notice mean? Choose the best option.




**A.** Bags left in the lounge will be removed

**B.** Bags will be collected from the lounge.

**C.** Keep the lounge clear of bags.

**Question 13.** What does the notice mean? Choose the best option.




**A.** This recycle bin is for plastic only.

**B.** You cannot put plastic inside this bin.

**C.** Throw away plastic

**Question 14.** **Choose the word whose underlined port is pronounced differently.**

**A.** solar **B.** nuclear **C.** talker

**Question 15.** **Pick the word whose main stress is on the second syllable.**

**A.** natural **B.** energy **C.** pollution

## Speaking

**Match each question in A with an appropriate response in B. There is ONE EXTRA response. (10 points)**

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| A | B |
|---|---|
| 1. How much energy does this city get from wind power?<br>2. Can you tell me about solar power?<br>3. How could we save energy as students?<br>4. What were you doing during the recess yesterday?<br>5. Is natural gas renewable? | a) No, it isn't. It cannot be reproduced.<br>b) We could turn off lights and computers when they are not used.<br>c) Around 20% of the energy produced.<br>d) I was chatting with my friends.<br>e) It's environmentally friendly but it needs lots of sunlight.<br>f) It produces a lot of energy but it is not clean. |

**Answers:**

| 1. | 2. | 3. | 4. | 5. |
|---|---|---|---|---|
| | | | | |

## Word form

**Supply the correct forms of the given words. (10 points)**

1. Fossil fuels are _____ and they can be used up. (RENEW)
2. One of the _____ of solar energy is that it can be expensive to buy solar panels. (ADVANTAGE)
3. When_____ air conditioners, keep them at around 28 degrees Celsius. (USE)
4. Nuclear energy can be _____ and causes harm to our health. (DANGER)
5. Since we replaced the old light bulbs, our school has used _____ energy than before.(LITTLE)

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## Reading

**1. Read the following passage and decide whether each of the statements 1-5 is TRUE or FALSE. (5 points)**

Wind energy is on energy source that has been in use for centuries. Wind energy can be reformed. It reduces our reliance on fossil fuels such as oil and coal. Wind energy is eco-friendly because it does not produce any air pollution. The cost of setting up wind power plants has become lower in recent years. Moreover, the industry has created jobs in the last few decades. But wind energy can only be created in areas with high winds. It can create noise. Therefore, it cannot be used in areas where many people live.

| | True | False |
|---|---|---|
| 1. Wind energy can be reproduced. | | |
| 2. Wind energy started to be used decades ago. | | |
| 3. Using wind energy is good for the environment. | | |
| 4. In recent years, it has become more expensive to set up wind power plants. | | |
| 5. The use of wind energy is limited to some regions. | | |

**2. Choose the option (A, B, or C) that best completes each numbered blank in the passage. (10 points)**

Fossil fuels are burned to generate most of the energy used to drive our cars or light our house. Today, oil, coal and natural gas still provide 80% of our energy (6) .....However, burning oil, coal and gas (7) ..... the current global warming (8) .....than before. Fossil fuels produce (9) .....carbon dioxide when they are burned. That's why it's time to find cleaner (10) .....of energy.

| | | | |
|---|---|---|---|
| 6. | **A.** needs | **B.** sources | **C.** uses |
| 7. | **A.** make | **B.** makes | **C.** are making |
| 8. | **A.** worsen | **B.** worse | **C.** worser |
| 9. | **A.** many | **B.** much | **C.** a lot of |
| 10. | **A.** sources | **B.** resources | **C.** amounts |

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**3. Fill in each blank with ONE suitable word. (10 points)**

Two million students and teachers in schools in Beijing can use green electricity. This is (11) .....to an energy program supported by the government. This program (12) .....called Sunshine Schools Program. It installs solar (13) .....in 1,000 public schools in Beijing. The program started (14) .....September 14, 2012. This is the biggest rooftop solar project in China. Through the program, young students can learn more (15) .....the environment and live in a greener way.

## Writing

**1. Rearrange the given phrases to make a complete sentence. (10 points)**

1. can/produce/Nuclear energy/energy/it/can/be/lots of/but/dangerous.

➇ _____

2. the lights./Our school/using/to/power/started/solar energy

➇ _____

3. Doors and windows/on./should/be/when/conditioner/is/dosed/the air

➇ _____

4. The class/saves/a prize./the/energy/can/win/that/most

➇ _____

5. is/that/we should/LED lights./My suggestion/the old/with/replace/light bulbs

➇ _____

**2. Rewrite the following sentences with the given beginnings in such a way that the meanings stay unchanged. (10 points)**

6. Turn off all the lights before you leave and you can save more energy.

➇ By _____

7. Around 33% of energy used in this city comes from solar power.

➇ Around one_____

8. You don't have to pay to use solar energy.

➇ Solar energy is_____

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9. Oil and coal are easy to find.

☮ It's not_____

10. Although coal is cheap, it causes pollution.

☮ Coal is_____

## Listening

**You will hear a talk about the history of energy production.**

**Task 1. Listen and circle FIVE sources/ forms of energy mentioned in the talk. Write them next to numbers 1-5, in any order. (10 points)**

a. solar energy

b. biofuel

c. wind power

d. hydropower

e. waves

f. coal

g. nuclear energy

h. natural gas

**Answers:**

| 1. | 2. | 3. | 4. | 5. |
|---|---|---|---|---|
| | | | | |

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**Task 2. Listen again and decide whether each of the following statements is TRUE or FALSE.**

**(10 points)**

| | | True | False |
|---|---|---|---|
| 6. | Fire was the first source of energy discovered by man. | | |
| 7. | Steam engines used to be powered by wood and straw. | | |
| 8. | From 1850 to 1945, electricity became more popular. | | |
| 9. | For most of the 20*^ century, oil was the most popular source of fuel. | | |
| 10. | Nuclear energy became more popular later than other sources. | | |

**The end**

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