| | | | | |
|---|---|---|---|---|
| **8.** | A. change | B. weather | C. season | D. temperature |
| **9.** | A. water | B. money | C. time | D. electricity |

**Exercise 13: Read the following passage and mark the letter A, B, C, or D to indicate the correct word that best fits each of the numbered blanks.**

**1.**

**GREEN ENERGY DAY AT OUR SCHOOL**

Last week, our school organized Green Energy Day (1) _____ Earth Day celebration. Students learned about different types of renewable energy and how to save electricity.

In the morning, we watched a presentation (2) _____ solar power. The speaker showed us (3) _____ interesting photos of solar farms around the world! She said we (4) _____ install solar panels on our school roof next year.

Our science teacher brought a small wind turbine to class. We (5) _____ it outside to see how it works. When the wind blew, the turbine generated enough electricity to light a bulb! For us, it was the (6) _____ exciting experiment ever.

We also learned about saving energy at home. Simple actions like using LED bulbs can be very (7) _____! The principal announced that our school reduced electricity use by 20% last month.

Students (8) _____ to make posters about renewable energy. The best posters will be displayed in the library.

Everyone promised to save more energy at home and school!

| | | | | |
|---|---|---|---|---|
| **1.** | A. during | B. between | C. before | D. since |
| **2.** | A. under | B. about | C. behind | D. beside |
| **3.** | A. much | B. little | C. many | D. few |
| **4.** | A. must | B. should | C. will | D. can't |
| **5.** | A. tested | B. broke | C. hid | D. forgot |
| **6.** | A. more | B. most | C. very | D. quite |
| **7.** | A. useless | B. effective | C. difficult | D. impossible |
| **8.** | A. refused | B. forgot | C. decided | D. hated |

**2.**

**OUR SCHOOL'S ENERGY SAVING COMPETITION**

Last month, our school organized an Energy Saving Competition. The competition (1) _____ for three weeks. It was a very (2) _____ event because students learned about protecting our environment.

(3) _____ from different grades competed to save the most electricity. They turned off lights when leaving rooms and unplugged computers after use. Teachers checked each classroom's electricity meter every (4) _____. Everyone worked hard to win the first prize.

Students also made creative projects about renewable energy. They built small solar cars and (5) _____ models from recycled materials. Popular projects included solar ovens, water wheels, and mini wind turbines. Everything was displayed in the school hall! The winning class saved 30% of their normal electricity use, (6) _____ they received new LED bulbs for their classroom.

After this competition, all students changed their habits. We now use less electricity at school and home. The principal said we saved enough energy to power five homes for a month! This competition taught us that small actions can make a big difference to our planet.

| | | | | |
|---|---|---|---|---|
| **1.** | A. stopped | B. lasted | C. broke | D. fell |
| **2.** | A. boring | B. terrible | C. angry | D. educational |
| **3.** | A. Classes | B. Animals | C. Machines | D. Buildings |
| **4.** | A. year | B. month | C. day | D. hour |
| **5.** | A. solar | B. windmill | C. water | D. turbine |
| **6.** | A. but | B. or | C. because | D. so |

**Exercise 14: Read the following passage and mark the letter A, B, C, or D to indicate the correct answer to each of the questions.**

**1.**

**MY SCHOOL'S GREEN ENERGY PROJECT**

My name is Nam, and I want to tell you about my school's amazing green energy project. Last year, our school started using renewable energy sources to save money and protect the environment. Now we are one of the greenest schools in our city!

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The biggest change is the solar panels on our roof. We have 200 panels that produce electricity from sunlight. On sunny days, these panels **generate** enough power for all our classrooms. Our principal said we save about 40% on electricity bills every month. The extra electricity goes back to the city's power grid.

We also installed small wind turbines in the school garden. They work best during windy days in winter. Students can watch them spin from our science classroom. Our teacher uses them to explain how wind energy works. We even have a digital screen showing how much energy we produce daily. Everyone gets excited when the numbers go up!

However, renewable energy has some challenges too. Solar panels don't work well on cloudy days. Wind turbines are noisy and can disturb classes near the garden. The initial cost was very expensive - about 500 million VND! But our school believes this investment will pay off in five years. Other schools now visit us to learn about green energy.

1. What is the main idea of the passage?

A. The passage explains how to build wind turbines.
B. The passage describes a school's renewable energy project.
C. The passage talks about saving money.
D. The passage tells about science classes.

2. What does the word "**generate**" in the passage mostly mean?

A. to produce or create
B. to destroy completely
C. to buy something
D. to repair machines

3. How much money does the school save on electricity bills?

A. 20% every month
B. 30% every month
C. 40% every month
D. 50% every month

4. According to the passage, which of the following sentences is TRUE?

A. The school only uses solar energy.
B. Wind turbines work best in summer.
C. The project cost 100 million VND.
D. Other schools visit to learn about green energy.

5. What is one problem with wind turbines at the school?

A. They make too much noise.
B. They are too small.
C. They don't work at all.
D. They produce too much energy.

**2.**

**THE RENEWABLE ENERGY FAIR AT OUR SCHOOL**

My name is Minh, and I want to tell you about the Renewable Energy Fair at my school in October. We organized this special event to teach students about clean energy sources. Now our school has become famous for promoting green energy education.

In October, our science department arranged an exciting exhibition. We invited students from all grades to present their energy projects. The projects had to be creative and demonstrate different renewable energy sources. Our physics teacher, Mrs. Lan, helped us understand how solar panels and wind turbines work.

We had over fifty projects displaying various energy solutions. Some students built solar-powered cars, some created water wheels, and all were **functioning** perfectly. The judging panel examined every project in the school gymnasium. Then they announced the best inventions for awards. The winning teams got science books and solar calculators as their prizes.

The most outstanding project was a miniature hydroelectric dam made by eighth-grade students. Everyone admired **it** because the concept was simple but the execution was brilliant. The students who built it spent three weeks researching and constructing after classes. They even connected small lights to show electricity generation.

Our principal was very impressed with the fair. She said it helped students understand sustainable energy and inspired environmental awareness. Next year, we plan to invite other schools and make it a district-wide competition.

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1. What can be the best title for the passage?
A. The Renewable Energy Fair
B. How to Build Solar Panels
C. The History of Electricity
D. Learning About Science Teachers
2. The word "**functioning**" in the passage is closest in meaning to _____.
A. breaking B. sleeping C. working D. floating
3. Which of the following is NOT true according to the passage?
A. The fair happened in October.
B. Mrs. Lan helped students understand energy sources.
C. The winning teams got money as prizes.
D. Over fifty projects were displayed.
4. The word "**it**" in the sentence "Everyone admired it because the concept was simple..." refers to _____.
A. the school gymnasium
B. the miniature hydroelectric dam
C. the judging panel
D. the solar calculator
5. Why was the principal impressed with the fair?
A. Because famous scientists came to visit.
B. Because the school earned profits from tickets.
C. Because students stopped wasting electricity.
D. Because it helped students understand sustainable energy and inspired environmental awareness.

**Exercise 15: Four phrases/sentences have been removed from the text below. Choose the correct answer to complete the text. Write only the letter A-D in each blank.**

**1.**

**OUR VISIT TO THE WIND FARM**

Last month, our science class visited a wind farm in Ninh Thuan province. This wind farm has 20 giant turbines that produce clean electricity. (1) _____ The manager told us it can power about 40,000 homes every year.
We learned that wind energy is completely renewable and creates no pollution. The turbines start working when wind speed reaches 3 meters per second. (2) _____ On very windy days, one turbine can generate enough electricity for 500 homes!
The most interesting part was climbing inside a turbine tower. (3) _____ From the top, we could see the huge blades spinning slowly. Each blade is 45 meters long and weighs 7 tons. The engineer explained that stronger winds make more electricity.
However, wind farms also have some problems. Birds sometimes fly into the spinning blades. (4) _____ Despite these challenges, our teacher said wind energy is essential for Vietnam's future. After this trip, many students want to study renewable energy at university.
A. It was 80 meters tall with a ladder inside for maintenance workers.
B. The noise from turbines can also disturb people living nearby.
C. It's one of the largest wind farms in Southeast Asia.
D. They work best when wind speeds are between 15-25 meters per second.

**2.**

**THE SOLAR ENERGY PROJECT AT OUR SCHOOL**

Our school recently installed solar panels on the roof to save electricity. The project started in September when the school received funding from the government. (1) _____ Now we produce 30% of our own electricity from the sun.
Every morning, the panels start collecting sunlight at sunrise. (2) _____ Our physics teacher, Mr. Hung, uses a computer to monitor how much energy we produce daily. On sunny days, we can generate 200 kilowatt-hours of electricity.
Students can visit the control room to learn about solar power. We discovered that solar energy has many advantages over fossil fuels. (3) _____ Additionally, solar panels can work for 25 years with little maintenance.

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The only disadvantage is that panels don't work well on cloudy days. (4) _____ However, our principal believes this investment will save money and protect the environment. Next year, the school plans to add more panels and become completely energy independent.

A. That's why we still need electricity from the national grid during rainy season.

B. They convert sunlight into electricity through special cells made of silicon.

C. It doesn't create pollution or greenhouse gases that harm our planet.

D. Twenty large panels were installed by professional technicians in just one week.

❖ **WRITING**

**Exercise 16: Reorder the words and phrases to make sentences using the Present Continuous tense.**

1. solar panels / are / on the roof / installing / Workers / right now / .

→ _____

2. using / at the moment / too much / electricity / We / are / .

→ _____

3. the wind turbines / Look! / spinning / are / very fast / today / .

→ _____

4. studying / this week / about / The students / renewable energy / are / .

→ _____

5. our school / Is / solar power / currently / to save money / using / ?

→ _____

6. not / coal / These days, / burning / many factories / are / for energy / .

→ _____

7. always / My brother / leaving / the lights on / is / ! (complaint)

→ _____

8. building / near our town / They / a new / wind farm / are / this year / .

→ _____

9. you / Are / doing / about / a project / energy sources / now / ?

→ _____

10. producing / The solar panels / aren't / much electricity / because / it's cloudy / today / .

→ _____

**Exercise 17: Write complete sentences using the guided words and phrases in the Present Continuous tense.**

1. scientists / develop / new / solar panels / at the moment / .

→ _____

2. the wind turbine / not / work / today / because / no wind / .

→ _____

3. your family / use / solar energy / at home / now / ?

→ _____

4. Look! / the solar panels / produce / electricity / from sunlight / .

→ _____

5. we / learn / about / renewable energy / in science class / this week / .

→ _____

6. fossil fuels / cause / pollution / problems / these days / ?

→ _____

7. my neighbor / always / waste / electricity / by leaving lights on / ! (complaint)

→ _____

8. many countries / not / use / coal power / at the moment / .

→ _____

9. the government / build / more wind farms / this year / ?

→ _____

10. Listen! / the wind turbines / make / loud noise / right now / .

→ _____

**Exercise 18: Reorder the words and phrases to make meaningful sentences in a paragraph.**

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