

Unit 10 : Energy Sources BTVN1

I. Choose the best answers to complete the sentences.

1. By the middle of the 21st century, people in countries will be using more renewable energy.
A. developing B. develop C. to develop D. development
2. Alternative sources of energy ____ developed in the near future.
A. is B. was C. has been D. will be
3. "Why is it called a _____ source?" – "Because it can be replaced easily and quickly."
A. effective B. specific C. renewable D. non-renewable
4. Hydro power is _____ because dams cannot be built in certain areas.
A. limited B. unlimited C. abundant D. enough
5. At this time next week, we _____ a wind turbine in our garden.
A. install B. installed C. will installed D. will be installing
6. Biogas is _____ and cheap for cooking and heating.
A. plenty B. abundant C. serious D. expensive
7. A hydropower station _____ in the North of the country next year.
A. will be built B. were built C. was built D. has been built

II. Give the correct forms of the words in brackets. (1,5 pts)

1. I think it is a good _____ in this circumstance. (CHOOSE)
2. We are having an interview with Mr. Phong, one of the Elephant Race _____. (ORGANISE)
3. There are a lot of cultural and _____ activities held as part of this festival. (ART)
4. Solar power can be used to _____ or cool our houses. (HOT)
5. There will be a _____ of energy in the near future. (SHORT)

IV. Read the following passage and answer the questions.

We are looking for cheap, clean, and effective sources of energy. These types of energy won't cause pollution or waste natural resources. It will be provided freely by the sun. One percent of the solar energy that reaches the earth will be enough to provide electricity for the whole population of the world. Solar energy will be used by many countries around the world. Solar panels will be placed on the roofs of houses and other buildings and the sun's energy will be used to heat water. The energy will be stored for a long time. We hope that by using solar energy the problem of the energy shortage will be solved.

1. What types of energy are we looking for?

→ _____

2. What will we use the sun's energy for?

→ _____

3. How long will the energy be stored?

→ _____

V. Use the word given to write complete sentences.

1. People hold the festival to thank the Rice God for the crop. (HELD)

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2. They will rebuild the power station at the beginning of next year. (REBUILT)

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3. Fossil fuels won't be burnt for energy in the future. (BURN)

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VI. Circle the best answer (A, B, C or D) for each question

1. I would like _____ some fruit and vegetables.
A. to buy B. buying C. buy D. to buying
2. I hate carrots and I don't like peas, _____.
A. neither B. so C. too D. either
3. She _____ the beef into thin strips.
A. heated B. sliced C. marinated D. chopped
4. A balanced diet is very good _____ your health.
A. in B. for C. with D. at
5. I am looking forward _____ you again.
A. to seeing B. to see C. seeing D. see
6. Jack and Peter are playing basketball and _____ is Tom.
A. so B. neither C. either D. too
7. My brother didn't clean the floor last night but I _____.
A. do B. didn't C. did D. don't

IV. Read the passage, and write T (True) or F (False) next to the sentences. (Đọc đoạn văn rồi viết T (nếu đúng) hoặc F (nếu sai) bên cạnh các câu.)

Solar energy

Solar energy is the energy that we get from the sun and converted into thermal or electrical energy. Solar energy is a renewable energy because it will never end as long as the sun remains. Solar energy is also pollution-free because there will be no pollution occurring while producing solar energy. Solar energy is not only pollution-free energy but also its maintenance cost is very low, so to maintain a solar power plant, less manpower is required than others.

Also, one can get a non-stop power supply even in the rainy season with the help of solar panels. However, there are also some disadvantages of using solar energy like the initial setup cost of panels and battery is very high. To store the solar energy in a large number, one needs a personal room for the batteries. It pollutes the environment chemically.

1. Solar energy is the energy that we get from the sun.
2. Solar energy is renewable and pollution-free energy.
3. Solar energy will end one day.
4. Maintaining a solar power plant requires a lot of manpower.
5. One can get a non-stop power supply even in the rainy season with the help of solar panels.
6. One of the disadvantages of using solar energy is the very high initial setup cost.