

## **Unit 10 : Energy Sources BTVN2**

### **I . Choose the correct answers.**

1. The wind, the sun, and the wave are some types of.....sources of energy.

- A. changeable      B. alternative      C. cheap      D. costly

2. Remember to.....the lights before going to bed.

- A. turn      B. turn on      C. turn off      D. stop

3. We should put.....on our roof for the heating and hot water.

- A. solar energy      B. equipment      C. cracks      D. solar panels

4. Fossil fuels are very common in our society but they.....the environment.

- A. renew      B. provide      C. waste      D. pollute

5. Several governments try to.....the use of fossil fuels.

- A. reduce      B. increase      C. waste      D. save

### **II. Complete the sentences with the correct form of the words in brackets.**

1. At this time tomorrow, what.....you.....(do) ?

2. Next week, I.....(drive) from Hanoi to Danang. You won't able to contact me for a couple of days.

3. Please don't call me after 11 p.m. I.....(sleep).

4. Tomorrow, I.....(sit) in the same seat that I am sitting in now.

5. I.....(not travel) with my brother through Europe because I don't have enough money.

6. My brother.....(not get) married any time soon. He Has no job and he doesn't seem to want to do anything.

7. We.....(ride) our bicycle around Hoan Kiem Lake from 6 a.m to 8 a.m tomorrow.

### **III. Change the sentences into the passive voice.**

1. Scientists anticipate that people will use up fossil fuels by 2052.

→ *It is anticipated that fossil fuels*

2. Solar energy will replace most of fossil fuels in the future.

→ *Most of fossil fuels*

3. We will minimize the use of electricity to save our energy.

→ *The use of electricity*

4. Human will use the sun as the biggest energy source for the future.

→ *The sun*

5. Space-based solar power will allow us to work around these challenges.

→ *We*

**IV. Fill in the blanks with a word/ phrase in the box.**

|         |         |           |                      |                  |
|---------|---------|-----------|----------------------|------------------|
| sources | believe | renewable | solar and wind power | supplying energy |
|---------|---------|-----------|----------------------|------------------|

It's hard to (1)..... that just 200 years ago our main energy source was wood. Now we have a wealth of energy sources to choose from, including a growing range of (2).....energy technologies. But what does the future hold? How can we keep (3) .....to an ever-growing population? How much will it cost? And what impact will the energy choices we make have on our living conditions and our planet? In a report this year, the International Energy Agency experts electricity generation from renewable energy (4)... .....to increase from 21 percent in 2012 to 33 percent by 2040. Moreover, as battery technology improves, it will be better able to support renewable energy sources, such as (5).....

Innovation in energy storage has already resulted in graphene technology used in batteries, which may be able to store more energy than existing lithium batteries.

**V. Read the passage and answer the following questions.**

My name is John, and this is my story. Last year just before Christmas my family and our cousin and uncle and aunt decided to go to Perth for holiday. We went in two cars but when we were about halfway there my uncle wanted to turn round and come back. He said it was too far, and it was terribly hot too, one day it was 48°C. Even at night it was really hot. Anyway, what we decided to do was to drive back about 160 km to a place where the train went through.

Then we put both cars on the train and we all went to Perth by train. That was fun. It was a good train. We had a good time in Perth but we had to cut our holiday short. You see, while we were there my grandmother (my mother's mother) in Melbourne died. Most of us flew back but but my Dad and my uncle came on the train with the cars and then had to drive back to Melbourne from Port Pirie. It was a really strange holiday because nothing went the way we planned it.

1. When did John's family go to Perth?
2. How did they go to Perth?
3. Why did John's uncle decide to come back?
4. Who died when John's family were on holiday?

**Complete the sentences with the correct preposition.**

1. Coal will be replaced .....natural gas, wind and solar by 2080.
2. Fossil fuels, including oil, coal and natural gas, are harmful .....to the environment.
3. Once non –renewable resources are used ....., they are gone forever.
4. What will happen if non –renewable resources run.....?
5. Sulphur dioxide has a direct effect .....healthy and the environment?
6. We are looking .....cheap, clean and effective sources of energy.
7. Vietnam still relies mostly ..... non –renewable energy sources.
8. Sunlight is converted .....electricity by each solar cell in the panels.
9. Turning .....lights saves energy and it also saves money.
10. In developing countries, biogas is mostly used .....cooking, heating and lighting.