

Unit 10 - Energy Sources - Test

I. Find the word which has a different stress pattern from the others.

1. A.basketball	B.recycle	C.invasion	D.expensive
2. A.holiday	B.plentiful	C.renewable	D.atmosphere
3. A.happiness	B.gathering	C.violin	D.everyone
4. A.family	B.difference	C.photograph	D.interesting
5. A.opinion	B.volunteer	C.museum	D.comparison

II. Circle the correct word to complete the sentences.

1. Solar/**Hydro** energy is the energy that comes from the sun.
2. Some types of energy are **cheap/expensive** and hard to find.
3. We are **doing / running** a project on energy sources.
4. Energy is the power that we use to provide us with light,heat or **food/ electricity**.
5. **Renewable / Non** renewable energy sources come from the sun, wind and water.
6. Oil, natural gas and **coal / water** are called fossil fuels.
7. France **produces/ protects** a great deal of wine for export.
8. They won't invest in any company that **cleans/pollutes** the environment.
9. The engine is hotter and hotter. I think it is **overheating/ overcooling**.
10. The **wind / nuclear** energy is produced when the nucleus of an atom is divided or joined to another nucleus.

III. Choose the best option A, B, C or D. (Chọn phuong án đúng nhất A, B, C hoặc D.)

1. Look! The train _____

A.come B.is coming C.am coming D. are coming

2. Can you be quieter? I _____ to concentrate.

A.am trying B.try C. is trying D.try

3. He _____ a motorcycle to the center now.

A. rides B. ride C. is riding D. ride

4. We _____ a project of science at present.

A. is doing B. are doing C. do D. does

5. Please don't make so much noise. The baby _____ in the room.

A. sleep B. am sleeping C. is sleeping D. are sleeping

6. My classmates _____ football in the playground at the moment.

A. am playing B. is playing C. playing D. are playing

7. The festival _____ at 8:30 a.m.

A. starts B. is starting C. to start D. start

8. It's 10 o'clock now and I _____ a book.

A. are reading B. reads C. am reading D. is reading

9. Mary _____ to lose weight because she _____ very fat.

A. wants/is B. wants/is being C. want/are being D. want/be

10. When he _____ in, I _____ in the kitchen.

A. comes/am cooking B. come/ am cooking C. is coming/am D. comes/are

IV. Read the passage, and write T (True) or F (False) next to the sentences.

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.

V. Write complete sentences using the given words and phrases.

1. What type/energy/you/use/at home/?

2. John/use / low energy light bulbs/save electricity/.

3. Mai/can't/go/the cinema/at present/because/she/study/for her exam/.

4. What book/you/read/at present/?

5. She/not swim/the swimming pool/at the moment/.

6. Scientists/look for/ a new energy source/replace coal/now.
