UNIT 10 – SOURCES OF ENERGY
WORKSHEET 1

EXERCISE 1: Listen again and fill in the gaps with the missing words.

- Solar energy is the (1) ..... to our future.
- We do not have enough (2) ..... on Earth to supply our energy needs. We are slowly using solar energy more.
- All you have to do is pay for the solar panels and some other (3) ....., and then you have free energy.
- (4) ..... into solar energy is still in its early days.
- I also think we'll be wearing (5) ..... that provide solar power.

EXERCISE 2: Find the word which has a different sound in the part underlined.

1.	A. abundant	B. nuclear	C. truck	D. dump
2.	A. played	B. crossed	C. described	D. terrified
3.	A. decided	B. danced	C. discussed	D. pronounced
4.	A. bread	B. great	C. instead	D. spread
5.	A. blood	B. vocabulary	C. doubtful	D. boring

EXERCISE 3: Find the word which has a different stress pattern from the others.

1.	A. musician	B. enormous	C. natural	D. improvement
2.	A. effective	B. plentiful	C. dangerous	D. limited
3.	A. population	B. education	C. consumption	D. satisfaction
4.	A. energy	B. countryside	C. changeable	D. volunteer
5.	A. renewable	B. artificial	C. unfortunate	D. continuous

EXERCISE 4: Complete each sentences with the correct form of one of the given verbs given.

convert	be	involve	use
pollute	release	replace	make

1. Burning coal and oil ..... carbon dioxide that harms the environment.
2. Many families ..... biogas.
3. Using noon-renewable energy sources ..... the environment.
4. Solar power can be ..... into electricity.
5. There ..... a shortage of energy in the near future.
6. Producing biomass energy ..... burning waste, and this may have bad impacts on the environments.
7. Coal is a non-renewable source of energy, because it cannot be easily .....
8. The wind turns turbines to ..... energy.

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EXERCISE 5: Choose the correct answer (A, B, C or D).

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. People will reduce energy ..... as much as possible.
   A. consume B. consumption C. expense D. expenses
4. Nuclear power is expensive and dangerous ..... our environment.
   A. for B. to C. in D. with
5. Human is looking for a clean, cheap and ..... sources of energy.
   A. effective B. effect C. effectively D. effectiveness
6. Low energy light bulbs should be used to ..... electricity.
   A. spend B. buy C. convert D. save
7. We must ..... the amount of water our family used every day.
   A. lower B. reduce C. lessen D. narrow
8. At this time next month we ..... to Ha Long Bay for a holiday.
   A. will go B. will going C. will be gone D. will be going
9. By the middle of the 21st century, people in developing countries ..... more renewable energy.
   A. uses B. will be using C. used D. have
10. Fossil fuels are very common in our society but they ..... the environment.
    A. renew B. provide C. waste D. pollute

EXERCISE 6: Fill in each blank in the following passage with one suitable word.

wastes	rural	students	bulbs	electricity
save	off	coal	natural	energy

With the development of science and technology, more and more (1) ..... is used every day. Nowadays, many (2) ..... areas in Vietnam have been electrified, and more (3) ..... is needed. If everyone (4) ..... energy, it will quickly run out. (5) ..... at school should learn how to (6) ..... energy, for example, they should turn (7) ..... the electric lights when they leave their classrooms. Moreover, we may waste electricity at home if we use a lot of light (8) ..... By not wasting energy, we will save a lot of (9) ..... resources, such as (10) ..... and oil.

EXERCISE 7: Read the passage and answer the questions given.

Many people still believe that natural resources will never be used up. Actually the world's energy resources are limited. Nobody knows exactly how much fuel is left. However, we also should use them economically and try to find out alternative sources of power. According to Professor Marvin Burnham of the New England Institute of Technology, we have to start conserving coal, oil and gas before it is too late; and nuclear power is the only alternative.

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However, many people don't approve of using nuclear power because it is very dangerous. What would happen if there were a serious nuclear accident? Radioactivity causes cancer and may badly affect the future generations. The most effective thing is that we should use natural resources as economically as possible.

1. Can natural resources be used up someday?

.....

2. What should we do if we don't want the natural resources to run out of?

.....

3. Why don't people prefer using nuclear power?

.....

4. What does the radioactivity cause for young people?

.....

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