

UNIT 10 | ENERGY SOURCES

I/ PRONUNCIATION

A. Choose the word whose underlined part differs from the other three in pronunciation in each of the following questions.

1. A. sources B. types C. advantages D. exercises
2. A. cat B. mayor C. pants D. sand

B. Choose the word that differs from the other three in the position of the main stress in each of the following questions.

3. A. noisy B. electric C. expensive D. create
4. A. renewable B. nuclear C. pollution D. affect

II/ VOCABULARY AND GRAMMAR

Choose the best option (A, B, C or D) to complete each of the following questions.

5. Countries in the world should use _____ energy more. It's clean and friendly to the environment.
A. non-renewable B. recycled C. renewable D. cheap
6. Some people start to use _____ cars. You don't need to fill them with gasoline.
A. slow B. fast C. friendly D. electric
7. Solar power seems like a great future source of energy, _____ it has some disadvantages. For example, it doesn't work at night.
A. and B. but C. so D. because
8. They are building a nuclear _____ near my town.
A. factory B. station C. power plant D. industry
9. Coal plants are expensive to run _____ it also creates pollution.
A. but B. and C. because D. so
10. You can use a _____ to get energy from the sun.
A. solar panel B. wind turbine C. power plant D. microwave oven
11. People are now trying to lead a greener way of life by using _____ coal and oil.
A. less B. more C. most D. fewer
12. This town used 50% _____ other towns.
A. more electricity than B. more than electricity
C. than more electricity D. electricity more than

III/ ERROR CORRECTION

Find the underlined part that needs correction in each of the following questions.

13. My sister has much books than me. She loves collecting novels.
A B C D
14. Coal plants use more 40% electricity than hydropower plants.
A B C D

15. My father bought an electric car last week but it's really fast.

A B C D

16. Wind power is cheap to run, but it's difficult to finding the windy location.

A B C D

IV/ WORD FORM

Write the correct form of the given words.

17. Today, we get a lot of energy from fossil fuels: coal, oil, and _____(NATURE) gas.

18. _____(SUN) energy uses panels to catch sunlight and convert it into electricity.

19. I'm _____(CURRENT) a student in university.

20 _____(ELECTRICITY) vehicles are becoming more popular today.

V/ READING

Read the following passage. For each question, circle the correct option A, B, C, or D that best suits each blank.

Dear Mayor Glenn,

This email is about the advantages of new renewable energy sources. As you may know, 80% of the electricity for the town comes from the coal plant, which is the cause of (21)_____ in the city.

After researching new technologies, I suggest the city develop more renewable sources like

(22)_____, wind, and nuclear power. Progress in the last couple of years has made renewables

better energy sources than non-renewables like coal and gas. For example, solar panels have

become less (23)_____ than coal, cheap to build, and cleaner for the environment. (24)_____

have gotten larger, make less noise, and produce more energy with less wind. Nuclear power can

sometimes be (25)_____, but it's cheap to run.

21. A. expense B. pollution C. weather D. noise

22. A. solar B. oil C. gas D. coal

23. A. advantage B. noise C. expensive D. dangerous

24. A. Nuclear B. Solar panels C. Hydropower D. Wind turbines

25. A. safe B. dangerous C. advantage D. expensive

VI/ WRITING

A. Put the words in the correct order to make correct sentences.

26. more/ Hambry. / received/ than/ fund/ 30%/ Springfield

→ _____

27. and/ to/ is/ power/ renewable/ clean/, but/ Nuclear/ build. / difficult/ it's

→ _____

28. uses/ This/ uses/ than/ city/ more/ the/ energy/ other/ cities/.

→ _____

B. Rewrite the following sentences without changing their meaning. Use the given word(s) if any.

29. I'm going to buy a hybrid car because it doesn't use as much gas as other cars.

→ I'm going to buy a hybrid car because it uses _____

30. Although solar panels are quite expensive to install, you'll save money on electricity in the end.
(BUT)

→ _____