

Bài tập tiếng Anh lớp 11 Unit 11: Sources of Energy có đáp án - Số 1

I. PRONUNCIATION

Choose the words that has the underlined part pronounced differently from that of the others.

1. a. exhhaust b. source c. enormous d. cause
2. a. sun b. solar c. safe d. sure
3. a. heat b. great c. release d. reach
4. a. geothermal b. power c. solar d. hydroo
5. a. polluted b. consume c. nuclear d. fuel

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1. C	2. D	3. B	4. B	5. A
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II. LANGUAGE FOCUS

A. Choose the word or phrase - a, b, c or d that best completes the sentence or substitutes for the underlined word or phrase.

6. The amount of solar energy that reaches the earth depends _____ the atmosphere.
a. to b. in c. on d. with
7. The natural environment consists _____ all natural resources.
a. in b. of c. to d. on
8. Solar energy can be changed _____ electricity.
a. in b. to c. into d. for
9. Oil, coal and natural gas are _____ fuels made from decayed material from animal or plants.
a. unleaded b. smokeless c. solid d. fossil
10. A nuclear reactor releases _____ which is dangerous to the environment.
a. radiation b. heat c. energy d. carbon dioxide
11. We could make better _____ of our energy resources.
a. spend b. use c. need d. limit
12. The government has spent £1 million on an advertising _____ to encourage energy conservation.
a. campaign b. promotion c. operation d. enterprise
13. All fossil fuels are _____ resources that cannot be replaced after use.

- a. unlimited b. renewable c. available d. non-renewable
14. Solar energy is not only plentiful and infinite but also clean and safe.
a. boundless b. unlimited c. uncountable d. inflexible
15. Many newer cars have a much lower fuel _____.
a. consuming b. consumer c. consumption d. consumption

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6. C	7. B	8. C	9. D	10. A
11. B	12. A	13. D	14. B	15. D

B. Choose the word or phrase - a, b, c or d that best completes the sentence.

16. Nellie Ross of Wyoming was the first woman _____ governor in the United States.
a. who elected b. to be elected c. was elected d. her election as
17. Pioneers, _____ in isolated areas of the United States, were almost totally self-sufficient.
a. who living b. living c. lived d. that lived
18. Completed in 1756, Nassau Hall is the oldest building now _____ on the campus of Princeton University.
a. standing b. it stands c. has stood d. stood
19. Jerome Kern's most famous work is *Showboat*, _____, most enduring musical comedies.
a. it is one of the finest b. of the finest one
c. the finest one d. one of the finest
20. _____ in large quantities in the Middle East, oil became known as black gold because of the large profit it brought.
a. Discovering b. which was discovered
c. Discovered d. That when discovered
21. Neil Armstrong, _____ person to set foot on the moon, reported that the surface was fine and powdery.
a. the first b. to be the first c. was the first d. as the first
22. The Massachusetts State House, _____ in 1798, was the most distinguished building in the United States at that time.
a. completing b. which was completed

c. was completed d. to be completed

23. Lady Astor was the first woman _____ her seat in Parliament.

a. take b. to take c. taking d. who takes

24. Norman Weiner, _____ mathematician and logician, had an important role in the development of the computer.

a. who as a b. was a c. whom a d. a

25. *War and Peace*, _____, was published in 1869.

a. Leo Tolstoy's most celebrated novel
 b. that is Leo Tolstoy's most celebrated novel
 c. which most celebrated novel of Leo Tolstoy
 d. is a Leo Tolstoy's most celebrated novel

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16. B	17. B	18. A	19. D	20. C
21. A	22. B	23. B	24. D	25. A

C. Choose word or phrase - a, b, c or d – that needs correcting.

26. Louisa May Alcott, she best known for her books for children, served

A B C

as a nurse during the Civil War.

D

27. I went to a reunion for students educating in the physics department

A B C

during the 1980s.

D

28. Natural resources provide the raw material are needed to produce.

A B C

finished goods.

D

29. In an essay writing in 1779, Judith Sargeant Murray promoted

A B

the cause of women's education.

C D

30. It was suggested that Pedro studies the material more thoroughly

A B

before attempting to pass the exam.

C D

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26. A (she => Ø)	27. B (educating => educated)
28. B (are needed => needed)	29. B (writing => written)
30. A (studies => study)	

III. READING

A. Fill in each blank with one appropriate word from the box.

matter consuming filthy dangerous supply available
reaches contain conservation safe renewable correct

Solar energy, air and water are, usually called (31) _____, resources because there is an unlimited (32) _____, of them. However, this definition may change if people are not careful with the (33) _____, of these ,resources. The quality of solar energy that (34) _____ the earth depends on the atmosphere. If the atmosphere is polluted, the solar energy reaching the earth may be (35) _____. If life is about to continue, the air must (36) _____ the appropriate amount of N, O₂, CO₂ and other gases. If humans continue to pollute the air, it will not contain the (37) _____ amount of these gases. Water is also a (38) _____ to take into consideration. Industry is making our water (39) _____. Therefore, resources must be conserved, the air and water must be protected. (40) _____ must play important part in life.

31. renewable	32. supply	33. consuming	34. reaches	35. dangerous
36. contain	37. correct	38. matter	39. filthy	40. Conservation

B. Read the passage carefully, then choose the correct answers.

The search for alternative sources of energy has led in various directions. Many communities are

burning garbage and other biological waste products to produce electricity- Converting waste products to gases or oil is also an efficient way to dispose of wastes. Experimental work is being done to derive synthetic fuels from coal, oil shale, and coal tars. But to date, that process has proven expensive. Other experiments are underway to harness power with giant windmills. Geothermal power is also being tested. Some experts expect utility companies to revive hydroelectric power derived from streams and rivers. Fifty years ago hydroelectric power provided one third of the electricity used in the United States, but to day it supplies only 4 percent. The oceans are another potential source of energy. Scientists are studying ways to convert the energy of ocean currents, tides, and waves to electricity. Experiments are also underway to make use of temperature differences in ocean water to produce energy.

41. What is the best title of the passage?
- a. The Use of Water Products for Energy
 - b. The Search for Alternative Sources of Energy
 - c. Efficient Ways of Disposing of Waste
 - d. New Discoveries in Geothermal Power
42. What provided one third of the electricity in the United States fifty years ago?
- a. wind b. waste products c. water d. oil
43. What could Rest replace the phrase 'geothermal power' in the passage?
- a. heat from the earth
 - b. gases in the earth's atmosphere
 - c. steam that shot up out of the earth
 - d. water in the ocean, lake, or river
44. Which of the following is not mentioned in the passage as an alternative source of energy?
- a. Burning of garbage b. Geothermal power
 - c. Synthetic fuels d. Electricity.
45. According to the author, what is the impracticability of using coal, oil shale and coal tars' as sources of energy due to?
- a. They take a lot of time b. They are expensive
 - c. They are non-renewable resources d. They are scarce resources

46. What can be inferred from the paragraph?

- a. All alternative production of energy will be derived from water.
- b. Hydroelectric power will be the main source of energy.
- c. Synthetic fuels will be the principal source of alternative energy.
- d. Alternative energy will come from a variety of sources.

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41. B	42. C	43. A	44. D	45. B	46. D
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IV. WRITING.

Choose the best sentence - a, b, c or d -made from the given cues.

47. the world/ energy resources/ take/ millions of years/ produce/ we/ quickly/ begin/ exhaust/ supplies// .

- a. The world's energy resources have taken many millions of years to produce, so we are quickly beginning to exhaust these supplies.
- b. Although the world's energy resources have taken many millions of years to produce, we are quickly beginning to exhaust these supplies.
- c. The world's energy resources have taken many millions of years to produce because we are quickly beginning to exhaust these supplies.
- d. Since the world's energy resources have taken many millions of years to produce, we are quickly beginning to exhaust these supplies.

48. recently/ UN committee/ report/ world/ oil and gas supplies/ last/ about 100 years/ if/ use/ carefully//

- a. Recently UN committee reported that world's oil and gas supplies, will last about 100 years if they are used carefully.
- b. Recently the UN committee reported that the world's oil and gas supplies would last about 100 years if using carefully.
- c. Recently a UN committee reported that the world's oil and gas supplies would last about 100 years if used carefully.
- d. Recently a UN committee reported that the world's oil and gas supplies would last about 100 years if it was used carefully.

49. the report/ state/ there/ enough/ oil and gas/ a century/ only if/ present demand/ control//
- The report stated that there would be enough oil and gas for a century only if the present demand could be controlled.
 - The report stated that there would be oil and gas enough *for* a century only if the present demand could be controlled.
 - The report stated that there were enough oil and. gas *for* a century only if the present demand could controlled.
 - The report stated that there will be enough oil and gas *for* the century only if the present demand can be controlled.
50. according/ the report/ governments/ now/take/ steps/ control/ amounts/ fossil fuels/ use//
- According to the report, governments must now take steps to control amounts of fossil fuels that are using.
 - According to the report, governments must now take steps to control the amounts of fossil fuels which used.
 - According to the report, governments must now take steps to control the amounts of fossil fuels that are used.
 - According to the report, governments must now take steps to control the amounts of fossil fuels that was used.

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47. B	48. C	49. A	50. C
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Replace the relative clauses by an infinitive or infinitive phrase

51. He was the first man who left the burning building.

52. The last person who leaves the room must turn out the lights.

53. The child is lonely; he would be happier if he had someone that he could play with.

54. Here are some accounts that you must check.

55. My brother is the only one who realized the danger.

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Change all of the adjective clauses to adjective phrases. Use the participles

56. Food that passes from the mouth to the stomach goes through a tube which is called the esophagus.

57. Animals that are born in a zoo generally adjust to captivity better than those that are captured in the wild.

58. The children attended a special movie program that consisted of cartoons that featured Donald Duck and Mickey Mouse.

59. The Indians who lived in Peru before the discovery of the New World by Europeans belonged to the Incan culture.

60. I was awakened by the sound of laughter which came from the room which was next to mine at the motel.

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