

PRACTICE FOR UNIT 10 – GRADE 7

PRONUNCIATIONS

Choose the word whose underlined part is pronounced differently from the other three in each question.

1.	A. manages <u>g</u>	B. laughs <u>g</u>	C. photographs <u>g</u>	D. makes <u>g</u>
2.	A. claimed <u>ai</u>	B. warned <u>ai</u>	C. occurred <u>ai</u>	D. existed <u>ai</u>
3.	A. cotton <u>o</u>	B. bottle <u>o</u>	C. cold <u>o</u>	D. common <u>o</u>
4.	A. country <u>u</u>	B. cover <u>u</u>	C. economical <u>u</u>	D. ceiling <u>u</u>
5.	A. new <u>u</u>	B. sew <u>u</u>	C. few <u>u</u>	D. nephew <u>u</u>
6.	A. carried <u>ai</u>	B. looked <u>ai</u>	C. managed <u>ai</u>	D. opened <u>ai</u>
7.	A. faithful <u>ai</u>	B. failure <u>ai</u>	C. fairly <u>ai</u>	D. painted <u>ai</u>
8.	A. evening <u>ee</u>	B. key <u>ee</u>	C. knife <u>ee</u>	D. principle <u>ee</u>
9.	A. boat <u>oa</u>	B. broad <u>oa</u>	C. coast <u>oa</u>	D. alone <u>oa</u>
10.	A. keeps <u>ee</u>	B. deserts <u>ee</u>	C. books <u>ee</u>	D. camels <u>ee</u>

STRESS

Choose the word which has a different stress pattern from the other three in each question.

1.	A. accountant	B. discover	C. messenger	D. unlucky
2.	A. degree	B. virtually	C. assembly	D. synthetic
3.	A. chaotic	B. proposal	C. occupy	D. production
4.	A. piano	B. policeman	C. informal	D. souvenir
5.	A. guarantee	B. recommend	C. represent	D. illustrate
6.	A. addiction	B. memory	C. agency	D. influence
7.	A. Internet	B. reality	C. demanding	D. produce
8.	A. encourage	B. determine	C. emphasize	D. agreeable
9.	A. understand	B. grandparents	C. family	D. wonderful
10.	A. essential	B. furniture	C. opposite	D. fortunate

MULTIPLE CHOICE

Choose the word or phrase that best completes each sentence below.

1. What should we do to _____ electricity?
A.cut B.take C.save D.waste

2. Someone's carbon _____ is a measurement of the amount of carbon dioxide that their activities produce.
A.effect B.amount C.footprint D.energy

3. _____ source of energy is the source that can't be replaced after use.
A.Renewable B.Natural C.Effective D.Non-renewable

4. We are looking for cheap, clean and _____ source of energy.
A.effective B.efficient C.serious D.dangerous

5. We should put _____ on our roof for the heating and hot water.
A.solar energy B.equipment C.cracks D.solar panels

6. We should use _____ light bulbs in our homes.
A.low energy B.little energy C.a bit energy D.efficient

7. In my opinion, nuclear power is not only expensive but also _____ to our environment.
A.danger B.dangerous C.rick D.disaster

8. Several governments try to _____ the use of fossil fuels.
A.reduce B.increase C.waste D.save

9. It is a good idea to use _____ when travelling long distances.
A.cars B.taxis C.private cars D.public transport

10. Wave energy is a source of _____ energy.
A.environment friendly B.environmentally friendly
C.environmental friendly D.environmentally friendliness

11. Remember to _____ the lights before going to bed.
A.turn B.turn off C.turn on D.stop

12. A hydropower station _____ in the North of the country next year.
A.was built B.were built C.will be built D.has been built

13. Biogas is _____ and cheap for cooking and heating.
A.plenty B.abundant C.serious D.expensive

14. "Why is it called a _____ source?" – "Because it can be replaced easily and quickly."
A.effective B.specific C.renewable D.non-renewable

15. At this time next week, we _____ a wind turbine in our garden.

A. install B. installed C. will installed D. will be installing

16. Alternative sources of energy _____ developed in the near future.

A. is B. was C. has been D. will be

17. Hydro power is _____ because dams cannot be built in certain areas.

A. limited B. unlimited C. abundant D. enough

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

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

19. By the middle of the 21st century, people in developing countries _____ more renewable energy.

A. uses B. will be using C. used D. have used

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

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

21. Nuclear energy is _____, but it is dangerous.

A. renewable B. non-renewable C. natural resource D. fossil fuel

22. All the houses in our village will be _____ by solar energy.

A. frozen B. widened C. heated D. heightened

23. Low energy light bulbs should be used to _____ electricity.

A. convert B. save C. spend D. buy

24. We must _____ the amount of water our family use every day.

A. lessen B. narrow C. lower D. reduce

25. Waves will be used as an _____ friendly source of energy.

A. environment B. environmental C. environmentally D. environmentalist

26. Energy is used to _____ a lot of electrical things.

A. product B. produce C. production D. productive

27. I think that solar energy can be an _____ source of energy in the near future.

A. alter B. alternate C. alternative D. alternatively

28. We should use them _____ and try to find out alternative sources of power.

A. economy B. economical C. economic D. economically

29. Solar power can be _____ into electricity

A. generate B. converted C. enhance D. reduce

30. We should _____ using cars or motorbikes for short trip

A. avoid B. advice C. advance D. advertise

CLOZE TEST

Choose the correct word A, B, C or D for each of the gaps to complete the following text.

SUPERVOLCANO!

If this volcano erupted, the world would freeze.

Yellowstone National Park, Wyoming, USA. A hot July day, and some of the 3 million visitors who (1) _____ to the park every year are watching one of the geysers erupt. Everyone is (2) _____, but as they chatter excitedly and eat their ice-creams, not many of them realize that they are standing on top of the largest active volcano in the world. Scientists have known for a long time that Yellowstone is a (3) _____ area. But the strange thing is that until the 1960s, none of them could find a volcano anywhere in the park. Then, new photos taken by NASA showed the reason why - the whole park, 9,000 square metres of it, is a volcano!

Volcanoes like Yellowstone are (4) _____ supervolcanoes', because they are so huge and dangerous - 1,000 times more powerful than ordinary volcanoes. There are about 40 of them on Earth, but none of them (5) _____ recently. The most recent was 74,000 years ago in Indonesia. The last time Yellowstone Park erupted was 640,000 years ago. But what would happen if the Yellowstone volcano erupted again today?

1. A. coming B. come C. comes D. to come
2. A. impressed B. impress C. impressing D. impresses
3. A. vocal B. volcano C. volcanist D. volcanic
4. A. called B. call C. calling D. calls
5. A. erupted B. has erupted C. was erupted D. erupt

READING COMPREHENSION

Choose the letter A, B, C or D to answer these questions.

THE ELECTRIC REVOLUTION

Your next car may be electric. We look at the technologies that will bring the revolution. The main reasons why electric cars are not more popular at present are their price and their relatively small range. Existing battery systems only allow electric cars to travel a distance of between 100 and 160 km. However, this distance may not be a problem for urban drivers. A recent Sydney study reported that 70 percent of journeys were 30 km or less, and recent data from the US suggests that 77 percent of trips taken there are 48 km or less. An innovative company called Better Place is aiming to make electric cars an option for all drivers. It wants to see existing vehicles replaced by electric vehicles which, it says, offer a number of benefits. Firstly, they can be powered by renewable energy which produces zero emissions. What is more, electric motors are more efficient and can convert more than 90 percent of power into movement, whereas the efficiency of diesel or petrol engines is less than 20 percent. To achieve its aim, Better Place plans to use technology which is already available.

1. What is the main purpose of the text?
 - A. Talking about battery system.
 - B. Introducing electric energy in cars.
 - C. Introducing an innovative company.
 - D. Talking about different distances in moving.
2. Electric cars are not popular now because of ...
 - A. their cost
 - B. their inconvenience
 - C. their limitation in marketing
 - D. their efficiency
3. What is Better Place?
 - A. The first place using eletric cars
 - B. A car name
 - C. A vehicle brand
 - D. An innovative company

4. Which is NOT mentioned in the text?
 - A. Electric cars are suitable for new drivers.
 - B. The efficiency of liquid engines is less than 20 percent.
 - C. Electric energy doesn't cause emissions.
 - D. There are not many choices of electric cars at present.
5. Electric cars should be used because ...
 - A. They are cheap
 - B. They are more luxury
 - C. They bring us a lot of advantages
 - D. There is no diesel and petrol energy any more

WORD FORMATION

Give the correct form of the word in brackets to complete the following sentences.

1. Solar energy is renewable, _____ and clean (plenty)
2. We should reduce the use of _____ at home. (electric)
3. Waves will be used as an _____ friendly sources of energy. (environment)
4. Solar power can be used to _____ or cool our houses. (hot)
5. There will be a _____ of energy in the near future. (short)
6. Scientists are looking for clean and _____ sources of energy. (effect)
7. More renewable energy sources will be used to solve the problem of _____. (pollute)
8. _____ fossil fuels are harmful to the environment. (fortunate)
9. The _____ of wind turbines will be completed by next Friday. (install)
10. _____ particles reach the Earth in just 8 minutes. (energy)

VERB FORMATION

A. Give the correct form of verbs.

1. 80% of the energy we consume _____ from fossil energy sources. (come)
2. Our government is _____ gas by renewable energy. (replace)
3. They are _____ electricity by forgetting turning off air condition. (waste)
4. What does "thermal energy" _____? (mean)
5. Solar energy _____ from the sun. (be)

6. Non-renewable sources _____ coal, oil and natural gas. (be)
 7. What type of energy that this machine is _____? (use)
 8. This morning, I _____ turning off the light. (forget)
 9. Nuclear energy _____ very dangerous. (be)
 10. You shouldn't _____ air condition when the weather is cool. (use)

B. Complete the sentence with the correct form of verbs below:

<i>go</i>	<i>look</i>	<i>be x2</i>
<i>build</i>	<i>forget</i>	<i>should (not)</i>
<i>use</i>	<i>do</i>	<i>encourage</i>

1. The Fukushima nuclear disaster _____ a 2011 nuclear accident at the Fukushima Daiichi Nuclear Power Plant in Fukushima, Japan.
 2. The scientist is _____ for fresh energy to replace coal and oil.
 3. I _____ to school on foot to reduce the cost of my family's energy bill.
 4. What _____ the advantages of renewable energy?
 5. What are the students in your school _____ to save energy?
 6. My town government is _____ people in saving energy.
 7. You _____ waste energy because it is extremely valuable.
 8. My father is always _____ turning of the light.
 9. They are _____ many wind turbines to create more fresh energy.
 10. The local factory is _____ too much electricity.

WRITING

A. Use the prompts to write sentences:

1. do not/ Alternative energy / use/ the Earth's natural resources / harm/ up/ or/ the environment/.

→ _____

2. The/ need/ power/ cost/ to/ of/ solar/ fall.

→ _____

3. oil/ economic/ price/ be/ High/ national/ damage/ the.

→ _____

4. I/ coal/ be/ more/ put/ now/ fire/ on/ the.

→ _____

5. China/ be/ nuclear/ of/ from/ energy/ small/ produce/ electricity/ a/ very/ percentage.

→ _____

6. government/ gas/ be/ project/ The/ the/ vote/ the/ cancellation/ for/ of/ natural.

→ _____

7. The/ 25 percent/ energy savings/ of/ enjoy/ annually/ new building.

→ _____

8. We/ out/ be/ time/ the/ moment/ run/ of/ at.

→ _____

9. Renewable sources/ improve/ of/ as/ wind power/ be/ energy/ such/ the Earth's environment.

→ _____

10. be/ to/ using/ There/ compared/ gas/ downsides/ using/ only/ hydro/ with.

→ _____

B. Make a question for the underlined words in each sentence below

1. I am replacing the old light bulbs with low-energy ones right now.

→ _____

2. My electricity bill is low because solar panels on the roof are producing electricity for my house.

→ _____

3. The energy comes from water, we call it hydro energy.

→ _____

→ _____

4. Yes, I turn off all the lights before going out.

→ _____

5. Yaly Hydropower Plant was constructed in 1993.

→ _____