

## 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. man <u>a</u> ges         | B. lau <u>gh</u> s          | C. phot <u>o</u> graphs | D. mak <u>e</u> s           |
| 2.  | A. cla <u>i</u> med         | B. warn <u>e</u> d          | C. occurr <u>e</u> d    | D. exist <u>e</u> d         |
| 3.  | A. c <u>o</u> tt <u>o</u> n | B. b <u>o</u> tt <u>l</u> e | C. c <u>o</u> ld        | D. c <u>o</u> mm <u>o</u> n |
| 4.  | A. c <u>o</u> untry         | B. c <u>o</u> ver           | C. e <u>c</u> onomical  | D. c <u>e</u> iling         |
| 5.  | A. n <u>e</u> w             | B. s <u>e</u> w             | C. f <u>e</u> w         | D. nep <u>h</u> ew          |
| 6.  | A. carr <u>i</u> ed         | B. look <u>e</u> d          | C. manag <u>e</u> d     | D. open <u>e</u> d          |
| 7.  | A. fa <u>i</u> thful        | B. fa <u>i</u> lure         | C. fa <u>i</u> rly      | D. paint <u>e</u> d         |
| 8.  | A. e <u>v</u> ening         | B. k <u>e</u> y             | C. kn <u>i</u> fe       | D. princ <u>i</u> ple       |
| 9.  | A. bo <u>a</u> t            | B. br <u>o</u> ad           | C. co <u>a</u> st       | D. al <u>o</u> ne           |
| 10. | A. keep <u>s</u>            | B. des <u>e</u> rts         | C. book <u>s</u>        | D. cam <u>e</u> ls          |

### 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 21<sup>st</sup> 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 electric 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.

→ \_\_\_\_\_