

**UNIT 10 - ENERGY SOURCES**

**Test 2**

Mark the letter A, B, C or D on your answer sheet to indicate the word whose underlined part differs from the other three in pronunciation in each of the following questions.

Question 1. A. natural                      B. reuse                      C. reduce                      D. uniform

Question 2. A. solar                      B. power                      C. overcool                      D. slowly

Mark the letter A, B, C or D on your answer sheet to indicate the word that differs from the other three in the position of primary stress in each of the following questions.

Question 3. A. activity                      B. exciting                      C. biogas                      D. conclusion

Question 4. A. quality                      B. yesterday                      C. natural                      D. suggestion

Mark the letter A, B, C or D on your answer sheet to indicate the correct answer to each of the following questions.

Question 5. The festival \_\_\_\_\_ at 8:30 AM.  
A. is starting                      B. start                      C. to start                      D. starts

Question 6. \_\_\_\_\_ energy is produced by collecting sunlight and converting it into electricity.  
A. Solar                      B. Wind                      C. Hydro                      D. Nuclear

Question 7. He \_\_\_\_\_ a motorbike to the centre now.  
A. rides                      B. is riding                      C. ride                      D. are riding

Question 8. On my way home, I \_\_\_\_\_ to buy a bottle of fresh water.  
A. am stopping usually                      B. stop usually                      C. usually stop                      D. am usually stop

Question 9. Can you be quieter? I \_\_\_\_\_ to concentrate.  
A. am trying                      B. try                      C. is trying to                      D. are trying

Question 10. Look! The train \_\_\_\_\_.  
A. is coming                      B. come                      C. am coming                      D. are coming

Question 11. Fossil fuels are \_\_\_\_\_ energy sources.  
A. solar                      B. renewable                      C. wind                      D. non-renewable

Question 12. What \_\_\_\_\_ Kelvin doing? – He \_\_\_\_\_ at my desk.  
A. is – is sitting                      B. is – sits                      C. does – sits                      D. do – does

Read the following announcement and mark the letter A, B, C or D on your answer sheet to indicate the correct option that best fits each of the numbered blanks from 13 to 16.

**HOW TO USE SOLAR ENERGY EFFECTIVELY**

The Environmental Club is hosting a workshop to guide everyone on how to use solar energy efficiently. Details include:

- The workshop is (13) \_\_\_\_\_ to take place next Saturday morning.
- Participants will learn how solar panels (14) \_\_\_\_\_ energy from sunlight.
- You will also discover (15) \_\_\_\_\_ ways to reduce energy waste in your daily life.
- Registration is free, but spots must be booked (16) \_\_\_\_\_ advance.

Question 13. A. exciting                      B. excite                      C. excited                      D. excitement

Question 14. A. turn                      B. convert                      C. make                      D. produce

Question 15. A. use                      B. usefully                      C. useless                      D. useful

Question 16. A. in                      B. on                      C. at                      D. by

Mark the letter A, B, C or D on your answer sheet to indicate the correct answer to each of the following questions 17.

## Test For Unit – Grade 7

**Question 17. Put the sentences (a-c) in the correct order, then fill in the blank to make a logical text.**

Regular exercise is essential for maintaining good health. \_\_\_\_\_

- a. Exercise strengthens your heart and lungs, reducing the risk of many diseases.
- b. Additionally, staying active can help you manage your weight.
- c. It can help improve your mental health and mood.

A. a-b-c                      B. c-b-a                      C. b-a-c                      D. c-a-b

**Question 18. Choose the sentence that most appropriately ends the text (in question 17)**

- A. You should consult a doctor before starting any new exercise routine.
- B. It's also a great way to make new friends if you join a class or a sports team.
- C. To sum up, exercise is not only good for your body but also for your mind.
- D. Therefore, everyone should try to exercise at least 30 minutes a day.

**Read the following passage and mark the letter A, B, C or D on your answer sheet to indicate the correct option that best fits each numbered blank from 19 to 24.**

Most of our energy comes from fossil fuels (19) \_\_\_\_\_, coal, oil, and natural gas. Although the supplies of these energy sources are plentiful, they are limited. The (20) \_\_\_\_\_ of coal and oil is also having very harmful impacts (21) \_\_\_\_\_ the environment. However, fossil fuels are not the only source of energy and burning fuel is not the only way to produce heat and motion. Renewable energy offers us a better way.

Some energy sources are renewable because they are naturally available (22) \_\_\_\_\_ last forever. Some sources have enormous supply so human can never use them up. Moreover, renewable energy sources have much smaller impacts on the environment than fossil and nuclear fuels. (23) \_\_\_\_\_ include solar energy, which comes from the sun and can be converted into electricity and heat. Wind, geothermal energy from inside the earth, biomass from plants, and hydropower from <sup>1</sup> water are (24) \_\_\_\_\_ renewable sources of energy.

**Question 19.** A. include                      B. is                      C. unlike                      D. such as

**Question 20.** A. burn                      B. burning                      C. burns                      D. to burn

**Question 21.** A. on                      B. of                      C. at                      D. in

**Question 22.** A. so                      B. but                      C. for                      D. and

**Question 23.** A. It                      B. There                      C. They                      D. That

**Question 24.** A. also                      B. only                      C. last                      D. then

**Mark the letter A, B, C or D on your answer sheet to indicate the sentence that is closest in meaning to the original sentence in each of the following questions.**

**Question 25.** *We should turn off the lights to save energy when leaving a room.*

- A. Energy is not saved by turning off the lights when leaving the room.
- B. We should turn the lights on when leaving to avoid using energy wastefully.
- C. People waste energy if they turn off the lights when leaving the room.
- D. Turning off the lights saves energy, so we should do it when leaving a room.

**Question 26.** *Solar energy is better than fossil fuels because it is renewable.*

- A. Fossil fuels are not as good as solar energy since they are not renewable
- B. Solar energy is more efficient and renewable than fossil fuels
- C. Fossil fuels are better than solar energy as they are renewable
- D. Solar energy is preferable to fossil fuels because it can be renewed.

**Mark the letter A, B, C or D on your answer sheet to indicate the sentence that is made from the given cues in each of the following questions.**

## Test For Unit – Grade 7

**Question 27.** *If we/ able/ collect solar energy/ we/ be sure/ have enough power.*

- A. If we are able to collect solar energy, we will sure to have enough power.
- B. If we are able to collect solar energy, we will be sure to have enough power.
- C. If we are able to collect, we will be able to solar energy
- D. If we are able to collect solar energy, we will be sure to have enough power.

**Question 28.** *Almost all our energy/ come/ oil/ gas/ natural gas.*

- A. Almost all our energy are coming from oil, gas and natural gas
- B. Almost all our energy come from oil, gas and natural gas.
- C. Almost all our energy comes from oil, gas and natural gas.
- D. Almost all our energy came from oil, and gas.

**Read the following sign or notice and mark the letter A, B, C or D on your answer sheet to indicate the correct answer to each of the following questions.**

**Question 29:** What does the notice say?



- A. You can buy burgers and fries today only.
- B. Fries and burgers are free today only.
- C. If you buy a burger today you will get fries for free.
- D. Every burger is served with fries in this restaurant

**Question 30:** What is the main offer of this Happy Hour promotion?



- A. Free coffee
- B. A free slice of cake with coffee purchase
- C. Discounted cupcakes
- D. Half-price cake

**Read the following passage and mark the letter A, B, C or D on your answer sheet to indicate the correct answer to each of the following questions from 31 to 36.**

Producing electricity from wind energy has many **advantages**. Firstly, it brings money into poor rural areas around the country. It creates thousands of jobs for the local people. Wind energy is an easy crop for farmers to sell. Farmers do not have to depend on water or sun to make money. Farmers can receive a lot of money from farm renting. Secondly, wind power does not produce pollutants, so the costs for health care also decrease. The American Lung Association is in favor of wind energy because it keeps the air clean and free from pollution. They also launch a Healthy Air Campaign to **promote** the use of wind energy.

## Test For Unit – Grade 7

Wind energy also keeps energy bills down for the users. It is becoming more competitive with other types of energy in terms of cost. Wind farms leave most of the farmer's land free for other uses while providing a steady income.

**Question 31.** What is the main idea of the passage?

- A. The benefits of wind energy
- B. The disadvantages of wind energy
- C. The production of wind energy
- D. Producing electricity

**Question 32.** Another advantage of wind power is \_\_\_\_\_.

- A. cleaning the air
- B. reducing pollutants
- C. cleaning the water
- D. clean and safe for health

**Question 33.** Wind energy helps the farmers \_\_\_\_\_.

- A. Get more jobs
- B. grow more crops
- C. earn less money
- D. earn more money

**Question 34.** The word "**promote**" is OPPOSITE in meaning with \_\_\_\_\_.

- A. decrease
- B. prevent
- C. increase
- D. foster

**Question 35.** The word "**advantage**" is CLOSEST in meaning with \_\_\_\_\_.

- A. disadvantage
- B. drawback
- C. benefit
- D. negative

**Question 36.** The campaign of the American Lung Association aims at \_\_\_\_\_.

- A. Supporting the growth of wind energy
- B. Advertising the wind turbines
- C. Cleaning the air
- D. Reducing pollutants

*Four phrases/ sentences have been removed from the text below. For each question, mark the letter A, B, C or D on your answer sheet to indicate the correct option that best fits each of the numbered blanks from 37 to 40.*

Many people still believe that natural resources will never be used up. Actually, the world's energy resources are limited. (37) \_\_\_\_\_. 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 saving coal, oil, and gas before it is too late; (38) \_\_\_\_\_. However, (39) \_\_\_\_\_. What would happen if there was a serious nuclear accident? Radioactivity causes cancer and may badly affect future generations. The most effective thing is that, (40) \_\_\_\_\_.

A - Nobody knows exactly how much fuel is left

B - we should use natural resources as economically as possible.

C - many people do not approve of using nuclear power because it's very dangerous

D - and solar power is the only alternative

**Question 37**

**Question 38**

**Question 39**

**Question 40**