## UNIT 6

**I. Find the word which has a different sound in the part underlined.**

| | | | |
|---|---|---|---|
| 1. A. sale | B. serve | C. sure | D. sort |
| 2. A. age | B. altogether | C. change | D. college |
| 3. A. mercury | B. mermaid | C. merriment | D. servant |
| 4. A. solar | B. cost | C. knowledge | D. impossible |
| 5. A. appear | B. measure | C. nuclear | D. year |

**II. Choose the word which has a different stress pattern from the others.**

| | | | |
|---|---|---|---|
| 1. A. commitee | B. scientific | C. pagoda | D. computer |
| 2. A. lotion | B. escape | C. prefer | D. review |
| 3. A. commerce | B. consent | C. access | D. advent |
| 4. A. mysterious | B. historical | C. heritage | D. particular |
| 5. A. discriminate | B. accurate | C. transparent | D. benevolent |

**III. Choose the best answer A, B, C or D to complete the sentences.**

1. Planting trees can contribute to reducing global warming as trees ____ and absorb CO in the air.

A. capture B. pasture C. calculate D. appear

2. A strong greenhouse effect will warm the ocean and partially melt glaciers, increasing ____.

A. sea level B. temperature C. sea water D. pollution

3. The next dry season will be extremely severe ____ further saltwater intrusion, water and rain shortages, and heat waves.

A. due to B. thanks to C. because D. although

4. Climate change may lead to the extinction of many species and upset the ____ balance.

A. ecological B. biology C. geography D. technology

5. Ocean water also will expand if it warm, ____ further to sea level rise.

A. leading B. contributing C. getting D. making

6. Methane is a far more active ____ than carbon dioxide, but also one which is much less abundant in the atmosphere.

A. climate change B. emission C. greenhouse gas D. greenhouse effect

7. The government must take measures to cut ____ emissions.

A. vehicle B. transportation C. transfer D. convert

8. The cleaning of land for agricultural, industry, and other human activities have increased ____ of greenhouse gases.

A. lots B. collections C. concentration D. attention

9. The low ____ in the Mekong Delta leads to acute saline instruction much deeper than the traditional 30 to 40 km of mainland that is contaminated with saltwater.

A. water level B. salt water C. water currents D. sea level

10. Buying organic food is better for the environment because it uses less ____.

A. fertilizer B. fertilize C. fertilizes D. fertilized

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11. Humans ____ atmospheric carbon dioxide concentration by a third since the Industrial Revolution began.

A. had increased B. were increasing C. Increase D. have increased

12. All of the disasters resulted from ____ will continue to have a devastating effect on socio-economic development.

A. ecological balance B. carbon footprint C. floods D. climate change

13. The simplest way to reduce your ____ footprint is to cycle to school.

A. carbon B. chemical C. chemistry D. dioxide

14. ____ the desalination plant, the company could offer an effective solution to the problem of water scarcity.

A. Being built B. Having been built C. To build D. Having built

15. Sea level rise is usually regarded as Vietnam's main ____: a one-meter rise would submerge 40 percent of the country and make millions homeless.

A. concern B. disaster C. hope D. destruction

16. Replace all the light bulbs in your home with ____ bulbs.

A. energy-saving B. energy-save C. energy-saves D. energy-saved

17. The public praised the local farmers for ____ millions of trees of the surrounding hills.

A. being planting B. having planted C. plant D. being planted

18. Leaving your DVD player on standby produces the same carbon ____ each year as the average person of Burundi.

A. emissions B. releases C. eruptions D. appearance

**IV. Choose the correct word in the box to complete the sentences.**

| | | | | |
|---|---|---|---|---|
| *capture* | *greenhouse* | *illnesses* | *ecological* | *emissions* |
| *dioxide* | *balance* | *catastrophic* | *climate* | *energy* |

1. Carbon dioxide is one of the primary _____ gases that cause global warming.

2. Deforestation is one of the biggest environmental threats to the _____ balance in the world.

3. There are many ways for us to reduce our carbon _____ order to save our environment.

4. The effects of climate change on humans and nature are _____.

5. I believe that the only way for us to reduce global warming is to cut down on _____ use.

6. Planting trees can contribute to reducing global warming as trees _____ and absorb $CO_2$ in the air.

7. As global temperature rise, there are more cases of heat-related _____.

8. Motor vehicles running on petrol are responsible for a large amount of carbon dioxide _____.

9. Climate change may lead to the extinction of many species and upset the ecological _____.

10. Although global warming is causing changes in weather patterns, it is only one aspect of _____ change.

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**V. Choose the word in the box to complete the text.**

| | | | | |
|---|---|---|---|---|
| *radiation* | *networks* | *overall* | *flooding* | *vulnerable* |
| *systems* | *throughout* | *sensitive* | *increased* | *urbanization* |

Global warming and cooling have occurred naturally (1) _____ history. But in the last 200 years, humans' uses of fossil fuels and clear cutting of forests have (2) _____ the amount of carbon dioxide and other gases in the atmosphere. These gases trap some of the (3) _____
from the sun which then increases the Earth's temperature. Given the current state of environmental pollution caused by human activities, scientists believe the average temperature of the earth may increase 1-2 degrees Celsius which put simply, means some places will get much hotter and some much colder. At the same time, this (4) _____ warming effect means more frequent and more intense weather systems, especially in terms of flooding and drought.

Vietnam is one of the most (5) _____ environments due to its location on the planet. It is already subject to some of the earth's most powerful weather systems and the increased frequency and intensity of storms will affect it often and directly, especially in coastal areas where most people live.

Various estimates have been made as to the possible impacts. The most directly affected sector will be agriculture, which is very (6) _____ to flooding and the effects of extreme weather.

Vietnam has the advantage of coming relatively late into the industrialization, (7) _____, and modernization process. This means it can avoid many of the mistakes made by wealthier industrial countries. For example, wireless communication (8) _____ can be built from the start rather than installing lines that can be destroyed in extreme weather. Cities can be designed and located in less vulnerable locations. Climate-friendly building codes and standards can be created that are both more efficient and less prone to heat stress, wind damage, and (9) _____. Climate friendly transport (10) _____, especially public transport, can be adopted.

**VI. Choose the word or phrase among A, B, C or D that best fits the blank space in the following passage.**

Global warming is primarily a problem of too much carbon dioxide in the atmosphere, (1) ____ acts as a blanket, trapping heat and the planet. (2) ____, the average surface temperature has increases more than one degree Fahrenheit since the late 1800s. Most of that increase has occurred over the past three decades.

We are overloading our atmosphere with carbon dioxide, which traps heat and steadily drives up the planet's temperature. Carbon dioxide comes from the fossil fuels we burn for energy, such as coal, natural gas, and oil, and the loss of forests due to (3) ____, especially in the tropics.

Within the scientific community, there is no debate. (4) ____ scientists agree that global (5) ____ is happening and that human activity is the primary cause.

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Global warming is already having significant and costly effects- and these consequences will only intensify as the planet's temperature continues to rise. Global warming is accelerating the (6) ____ of sea level rise and dramatically increasing coastal flooding risk. Climate change has significant effects for our health, including increased air pollution and a longer and (7) ____ intense allergy season.

We must significantly reduce the heat-trapping (8) ____ we are putting into the atmosphere. As individuals, we can help by taking action to reduce our carbon footprint. Tropical deforestation accounts for about 10 percent of the world's heat trapping emissions. Reducing tropical deforestation can significantly lower global warming emissions and plays an integral role in a long-term solution to global warming.

Sometimes it is difficult to achieve meaningful (9) ____ to global warming because misinformation about the truth of global warming misleads and confuses the public and makes it more difficult to carry (10) ____ effective solutions.

| | | | |
|---|---|---|---|
| 1. A. that | B. which | C. who | D. when |
| 2. A. Global | B. Globaliness | C. Globally | D. Globe |
| 3. A. deforestation | B. culture | C. relation | D. afforestation |
| 4. A. Most of | B. Mostly | C. Most | D. Almost |
| 5. A. wrapping | B. proving | C. offering | D. warming |
| 6. A. number | B. rate | C. amount | D. part |
| 7. A. more | B. few | C. less | D. little |
| 8. A. inclusions | B. ceremony | C. emissions | D. creations |
| 9. A. factor | B. stories | C. problems | D. solutions |
| 10. A. out | B. in | C. on | D. away |

**VII. Read a text about common wedding rituals in the USA and answer the questions that follow.**

One of the factors in global warming is carbon monoxide. The more carbon monoxide in the atmosphere, the less the atmosphere is able to clean itself. The result is a warming of the atmosphere, the so-called global warming, and possibly ozone damage.

Earlier, it was found that carbon monoxide was concentrated in the Southern Hemisphere, and could be attributed to deforestation. Huge areas of forest and grasslands in South America and Africa have been burned, putting carbon monoxide into the atmosphere. Recently, however, the Southern Hemisphere has been found to be clean, while the Northern Hemisphere is more polluted than expected.

The latest research was done during the northern winter. The high levels in the Northern Hemisphere could be because of this. In winter carbon monoxide is destroyed more slowly. There are also more fires burned in winter, and possibly industrial processes work harder. It could also reflect the ever-increasing number of cars on the roads. Optimists hope that the reason why the North has overtaken the South as the major area of carbon monoxide is that at last the burning has stopped, or at least slowed down.

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1. Which of the following is the best title for the passage?

A Global warming. B. Carbon monoxide in the atmosphere.

C. The warming of the atmosphere. D. Ozone damage.

2. Which of the following is NOT a reason for carbon dioxide?

A. Ozone damage. B. Burning of forest.

C. Traffic. D. Industry.

3. According to the author which of the following is a reason why in winter there is more carbon-monoxide in the atmosphere?

A. Fewer factories are working.

B. There is a decrease in the amount of traffic on the roads.

C. Central heating means there are fewer fires nowadays.

D. Carbon monoxide is not absorbed so fast.

4. Why are the optimists happy?

A. People are buying more cars.

B. There is more carbon dioxide in the North.

C. They are possibly burning fewer forests in the Southern Hemisphere.

D. Industry must be doing better.

5. What is the attitude of the author towards the new findings?

A. He is biased in favor of the South. B. He is neutral.

C. He agrees with the optimists. D. He is worried about the North.

**VIII. Rewrite the following sentences using the words in the brackets**

1. Having been told about the dangers of chemical fertilisers, they turned to bio - fertilisers. (Because)

_____

_____

2. Having spent the whole day cleaning up my room, I needed to take a shower and have a rest. (Because)

_____

_____

3. Having finished all my homework, I watched my favourite film on TV. (After)

_____

_____

4. Having watched the documentary about wildlife, I made a donation to an environmental society. (After)

_____

_____

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5. Having read the stories about people who reduced their carbon footprint, we started to change our daily consumption habits. (After)

_____

_____

6. Having eaten my evening meal, I decided to go for a walk. (After)

_____

_____

7. Having managed water resources irresponsibly, the authorities had to deal with water shortages in the region. (Since)

_____

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