

TEST 1 (UNIT 6)

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

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|---------------------------|--------------------------|------------------------|----------------------|
| 1. A. ch <u>a</u> nge | B. prepar <u>a</u> tion | C. clim <u>a</u> te | D. relat <u>e</u> d |
| 2. A. inf <u>e</u> ctious | B. ch <u>e</u> mical | C. el <u>e</u> ctronic | D. sp <u>e</u> cies |
| 3. A. cap <u>t</u> ure | B. cat <u>a</u> strophic | C. at <u>m</u> osphere | D. short <u>a</u> ge |

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

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|-----------------------------|------------------------|--------------------------|------------------------|
| 4. A. catastroph <u>i</u> c | B. fertiliz <u>e</u> r | C. preservat <u>i</u> on | D. electr <u>o</u> nic |
| 5. A. divers <u>i</u> ty | B. ecosyst <u>e</u> m | C. ecolog <u>y</u> | D. industr <u>i</u> al |

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

6. A layer of greenhouse gases - primarily water vapor, and carbon dioxide - acts as a _____ blanket for the Earth, absorbing heat and warming the surface.
 A. thermal B. hot C. heat D. heating
7. Most climate scientists agree the main cause of the current global warming trend is human expansion of the greenhouse _____.
 A. causes B. effect C. gas D. damage
8. Certain _____ in the atmosphere, such as carbon dioxide, methane and nitrous oxide, block heat from escaping.
 A. effects B. emissions C. gases D. layers
9. Carbon dioxide is released through _____ processes such as respiration and volcano eruptions and through _____ activities such as deforestation, land use changes, and burning fossil fuels.
 A. human - natural B. natural - human
 C. man-made - ordinary D. ordinary - man-made
10. A strong greenhouse effect will warm the oceans and partially melt glaciers, increasing _____.
 A. temperature B. sea water C. sea level D. pollution
11. Ocean water also will expand if it warms, _____ further to sea level rise.
 A. getting B. making C. leading D. contributing
12. The clearing of land for agriculture, industry, and other human activities have increased _____ of greenhouse gases.
 A. concentrations B. attention C. lots D. collections
13. Humans _____ atmospheric carbon dioxide concentration by a third since the Industrial Revolution began.
 A. increase B. have increased C. had increased D. were increasing
14. _____ the desalination plant, the company could offer an effective solution to the problem of water scarcity.
 A. To build B. Having built C. Being built D. Having been built
15. The public praised the local farmers for _____ millions of trees on the surrounding hills.
 A. plant B. being planted C. being planting D. having planted

IV. Fill in each blank in the passage with the correct word/phrase from the box. There are some extras.

finance
energy
sea level
organizations
greenhouse gases
climate change
host
global warming

France was officially appointed the (16) _____ country for COP21. COP21, also known as the 2015 Paris Climate Conference, will be one of the largest international conferences ever held in France.

This Conference is crucial because it must result in an international climate agreement enabling us to limit (17) _____ to below 2°C.

Firstly, an ambitious, binding agreement on (18) _____ that applies to all countries. Secondly, each country determines contributions to the Green Climate Fund. Climate (19) _____ will also be a crucial component. Lastly, local and regional (20) _____ and businesses will support the contributions made by states.

V. Combine the following sentences by completing the second sentences and using perfect gerunds.

21. The world's largest IT companies have powered their operations with 100 percent renewable energy. We admire them for that.

→ We admire _____

22. Greenpeace had supplied all public school districts with 100 percent renewable energy.
Local communities in North Carolina thanked the organization for that.
→ Local communities in North Carolina
23. Salinity of water had caused significant damage to the crops and livestock in Ben Tre.
Farmers in Ben Tre blamed it for that damage.
→ Farmers in Ben Tre
24. Mary installed a wind turbine to provide energy for all lights and air-conditioners in the home. She remembers that.
→ Mary remembers
25. The burning of fossil fuels and other human activities has increased average global temperatures by 0.8 degree centigrade over the past 100 years. Scientists accuse it for that.
→ Scientists accuse

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

GLOBAL WARMING

Few people now realize the reality of global warming and its effects on the world's climate. Many scientists (26) _____ the blame for recent natural disasters on the increase (27) _____ the world's temperatures and are convinced that, more than ever before, the Earth is at (28) _____ from the forces of the wind, rain and sun. According to them, global warming is making extreme weather events, (29) _____ as hurricanes and droughts, even more (30) _____ and causing sea levels all around the world to (31) _____.

Environmental groups are putting (32) _____ on governments to take action to reduce the amount of carbon dioxide which is given (33) _____ by factories and power plants, thus attacking the problem at its source. They are in (34) _____ of more money being spent on research into solar, wind, and wave energy devices, which could then replace existing power (35) _____. It looks like global warming is here to stay.

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|-----------------|---------------|---------------|------------------|
| 26. A. give | B. put | C. takes | D. has |
| 27. A. in | B. at | C. by | D. to |
| 28. A. danger | B. harm | C. risk | D. threat |
| 29. A. just | B. well | C. such | D. even |
| 30. A. strong | B. strict | C. heavy | D. severe |
| 31. A. raise | B. lift | C. rise | D. arise |
| 32. A. pressure | B. force | C. persuasion | D. encouragement |
| 33. A. off | B. up | C. over | D. away |
| 34. A. request | B. suggestion | C. belief | D. favour |
| 35. A. houses | B. factories | C. stations | D. generations |

VII. Read the passage, and choose the correct answer .A, B, C or D for each question.

Viet Nam Likely to Face Extreme Weather Conditions by 2050

Viet Nam. is likely to continue facing extreme weather conditions such as higher temperatures, lower summer rainfalls, stronger storms, and rising sea levels from now to 2050. Temperatures in northern Viet Nam will rise by between 0.83 degrees Celsius by 2050 and continue its uptrend during the late 21st century. Summer rainfall will decline in most areas. Meanwhile, storms may become rarer but fiercer, causing possible flash floods and landslides in flood-prone areas of northern mountainous, central and central highland provinces. The forecasts suggest sea level rises of 100mm-400mm along the entire Vietnamese coast by the end of the 21st century, affecting marine biodiversity and coastal communities. The experts emphasize the unpredictability of climate change and its potential impacts to create a variety of dangerous extreme weather events in the future.

To raise the public awareness of climate change impacts, the Vietnamese government urges concerned agencies to work together on devising **worst-case scenario models** and responses by 2020 and calls on international experts to further support Viet Nam in climate change adaptation. Climate change is a real threat to Viet Nam's socio-economic development. If sea levels rose one meter, five percent of the country's land, eleven percent of its population and seven percent of its farmland would be affected.

36. By 2050, Viet Nam continues facing all of these extreme weather conditions EXCEPT _____.
- | | |
|---------------------------|----------------------------------|
| A. higher temperatures | B. storms reaching record levels |
| C. lower summer rainfalls | D. rising sea levels |

37. Sea level rises along the entire Vietnamese coast by the end of the 21st century will _____.
A. cause certain flash floods and landslides in flood-prone areas
B. make temperatures in northern Vietnam rise until 2050
C. make storms become rarer but fiercer in the near future
D. have impacts on marine biodiversity and coastal communities
38. To experts, they _____ to predict exactly the model of the climate change and its potential impacts.
A. are unable B. are likely C. are certain D. are surprised
39. Vietnam needs _____.
A. to recognize Viet Nam's socio-economic development in the future
B. to calculate sea level rise, loss of farmland, and rise in population by 2020
C. to raise people's awareness of climate change and to ask for foreign help
D. to recognize the percentage of farmland which would be affected by its population
40. The word "**worst-case scenario models**" in the last paragraph is closest in meaning to _____.
A. the worst scenes that could occur
B. the worst climate change impacts that will happen
C. the worst possible things that could happen
D. the worst unpredictability of climate change