

Part I: LISTENING

Listen and choose the best answer.

Question 1. According to the speaker, greenhouse gases are produced by _____.

- A.** heat from the sun
B. the actions of people
C. the sun's rays, and also the actions of people
D. the video doesn't say

Question 2. Which of these things is a greenhouse gas?

- A.** carbon monoxide **B.** carbon dioxide **C.** oxygen **D.** the video doesn't say

Question 3. Which of these ways to generate power provides a clean source of energy?

- A.** gas
C. wind power
- B.** oil
D. they are all clean sources of energy

Question 4. Which of these things can help reduce levels of carbon dioxide?

- A.** driving to work
B. heating with coal instead of gas
C. using public transport
D. leaving your TV on standby, rather than switching it off

Question 5. Which of these predictions about climate change does the audio make?

- A.** If the planet gets warmer, then polar bears will become extinct
B. If the planet gets warmer, then we can expect more floods
C. if the planet gets warmer, then fuel will become less expensive
D. if the planet gets warmer, then sea levels will rise

Question 6. The word extinct means _____.

- A.** to become scarce or rare
B. in need of protection
C. to become endangered
D. something that has died out and no longer exists

Part II: Lexical and grammar

Choose the best answer:

Question 7. Their children _____ lots of new friends since they _____ to that town.

- A.** have made - moved
C. made - are moving

Question 8. The little boy looks _____ because he gets good grades in the exam

- A.** happy **B.** unhappy **C.** happily **D.** unhappily

Question 9. If you want to have a long, healthy life, you need to exercise to have a good level of _____.

- A.** intelligence **B.** activities **C.** weight **D.** fitness

Question 10. Your children are very sensitive during their teenage years, therefore, you _____ be rude to them.

- A.** should **B.** shouldn't **C.** must **D.** mustn't

Question 11. We need to be _____ speakers because every company appreciates the ability to present ideas in front of an audience

- A.** confide **B.** confidence **C.** confident **D.** confidently

Question 12. Singapore has made a huge _____ to scholarships for ASEAN's students

- A.** decision **B.** effort **C.** contribution **D.** arrangement

Question 13. Ann: I heard that in the future people will build cities on the ocean. Do you think that will be possible?

David: . With the help of modern technologies, we can build cities on water

- A.** I'm not really sure about it
B. I have no doubt about it
C. It's very unlikely
D. I don't believe it's true

Question 14. Peter regrets _____ Marry's birthday party last night
A. not to attend **B.** not attending **C.** not to be attending **D.** not to be attended

Circle the word(s) CLOSEST in meaning to the underlined word

Question 15. Coal burning releases a large amount of carbon dioxide into the atmosphere
A. discourages **B.** reduces **C.** relaxes **D.** discharges

Circle the word(s) OPPOSITE in meaning to the underlined word

Question 16. My family totally supported me during my fight against obesity
A. aided **B.** discouraged **C.** assisted **D.** promoted

Mark the letter A, B, C or D on your answer sheet to indicate the best arrangement of utterances or sentences to make a meaningful exchange or text in each of the following questions from 13 to 17.

Question 17:

- a. Jamie: My brother told me about special computers that can help fix traffic problems in cities.
- b. Sam: Really? How can computers make cars move faster? That sounds like magic!
- c. Sam: Look at all these cars! I hate being stuck in traffic every day.

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

Question 18:

- a. Minh: I would like to study in Thailand or Singapore, but I don't know how to apply for scholarships when my English is not very good.
- b. Sonia: Companies definitely want employees who understand regional markets, and your experience will help Vietnam build stronger connections with other ASEAN countries.
- c. Sonia: You should join the ASEAN Student Exchange Program because it offers language support, and many Vietnamese students have successfully participated in it.
- d. Minh: I am excited about learning new cultures and making friends from different countries, although I will miss my family and Vietnamese food while I am away.
- e. Minh: When I finish my studies abroad, will companies in Vietnam value my international experience, or should I worry about finding a job?

A. a-c-e-b-d **B.** c-a-d-e-b **C.** a-c-d-e-b **D.** e-b-a-c-d

Question 19:

Dear Tuan,

- a. Although our city is still growing, we have apps that help people find parking when they visit.
- b. My father, who works for the city, says Vietnam shares ideas with other ASEAN countries.
- c. When you come next month, I will show you screens at bus stops that display bus times.
- d. If you are interested, we can visit the center where they explain how smart cities help people.
- e. I am writing about our smart city, which uses solar power for lights.

A. c-b-e-a-d **B.** b-a-e-c-d **C.** a-b-d-e-c **D.** e-a-c-b-d

Question 20:

- a. Our planet is changing because humans burn too much oil and coal, which puts harmful gases in the air.
- b. When ice at the North Pole melts, it cannot freeze again easily, and animals like polar bears lose their homes.
- c. Rainforests, which give us clean air, are being cut down, but they cannot grow back quickly if too many trees are gone.
- d. Scientists worry that we are reaching points where we cannot fix the damage, although many people do not understand how serious this is.
- e. If we use more clean energy and plant trees, we can help our planet, but we must act before it is too late.

A. d-a-b-c-e **B.** c-d-a-b-e **C.** b-c-d-a-e **D.** a-b-c-d-e

Question 21:

- a. We need to change how we live and work, because small actions like using less energy and planting trees can help, even though the problem is very big.

- b. Animals and plants are moving to cooler places when their homes become too hot, but some species cannot move fast enough to survive.
 - c. Farmers face challenges because growing seasons are changing, and they must learn new ways to grow food when rain patterns are not the same as before.
 - d. Some people who live near oceans worry about rising water, which might force them to move to new homes in the future.
 - e. Our world is getting warmer, and we can see changes in weather that affect how we live every day.
- A. e-b-c-d-a B. e-a-d-c-b C. e-d-c-b-a D. e-a-d-b-c

Part III: READING

Read the following passage and circle A, B, C, or D on your answer sheet to indicate the correct word or phrase that best fits each of the numbered blanks (1.25 point)

THE CAR OF THE FUTURE

Driving along the motorway in busy traffic, the driver suddenly presses a button on his steering wheel. The car is now driving itself. This may (1) _____ like something from the future, but driverless cars are already in reality on California's roads. Many cars can already park themselves on the roadside, brake automatically when the car needs to slow down, and warn the driver (2) _____ they are slipping out of the right lane, so going driverless is just the next step towards automated driving.

Driverless cars are equipped with fast broadband, allowing them to overtake other cars (3), and even communicate with traffic lights as they approach junctions. Being stuck in traffic jams could become a thing of the past, as driverless cars will be able to drive at speed (4) _____ to each other.

More than fifty million people die or are injured in road accidents every year, and the majority of these accidents is caused by human (5) _____. Google's driverless car sticks to the speed limit and doesn't get tired. So wouldn't it be a great idea if all cars were driverless.

(www.english-grammar.at)

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|-----------------------------------|----------------|-----------------|--------------|
| Question 22: A. look | B. sound | C. feel | D. sense |
| Question 23: A. if | B. where | C. why | D. what |
| Question 24: A. nicely | B. quickly | C. harmlessly | D. safely |
| Question 25: A. too closer | B. much closer | C. very closely | D. so closet |
| Question 26: A. inaccuracy | B. offence | C. error | D. crime |

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 questions

Advocates of the laws and journalists who cover the issue often neglect to ask what will replace plastic bags and what the environmental impact of that replacement will be. People still need bags to bring home their groceries. And the most common substitute, paper bags, may be just as bad or worse, depending on the environmental problem you are most concerned about.

That is leading to a split in the anti-bag movement. Some bills, like in Massachusetts, try to reduce the use of paper bags as well as plastic, but still favour paper. Others, like in New York City, treat all single-use bags equally.

Even then, the question remains as to whether single-use bags are necessarily always worse than reusable ones.

Studies of bags' environmental impacts over their life cycle have reached widely varying conclusions. Some are funded by plastic industry groups, like the ironically named American Progressive Bag Alliance. Even studies conducted with the purest of intentions depend on any number of assumptions. How many plastic bags are replaced by one cotton tote bag? If a plastic bag is reused in the home as the garbage bag in a bathroom waste bin, does that reduce its footprint by eliminating the need for another small plastic garbage bag?

If your chief concern is climate change, things get even muddier. One of the most comprehensive research papers on the environmental impact of bags, published in 2007 by an Australian state government agency, found that paper bags have a higher carbon footprint than plastic. That is primarily because more energy is required to produce and transport paper bags.

“People look at paper and say it’s degradable, therefore it’s much better for the environment, but it’s not in terms of climate change impact,” says David Tyler, a professor of chemistry at the University of Oregon who has examined the research on the environmental impact of bag use. The reasons for paper’s higher carbon footprint are complex but can mostly be understood as stemming from the fact that paper bags are much thicker than plastic bags. “Very broadly, carbon footprints are proportional to mass of an object,” says Tyler. For example, because paper bags take up so much more space, more trucks are needed to ship paper bags to a store than to ship plastic bags.

(Adapted from <https://www.wired.com/>)

Question 27: Which is the most suitable title for the passage?

- A. Paper bags are a good substitute for plastic ones. B. Is plastic really worse than paper?
C. Activities of American Progressive Bag Alliance D. What people think about paper bags

Question 28: The word “**their**” in paragraph 1 refers to _____.

- A. people B. groceries C. paper bags D. plastic bags

Question 29: The word “**muddier**” in paragraph 4 is closest in meaning to _____.

- A. uglier B. luckier C. rarer D. vaguer

Question 30: According to paragraph 4, why does plastic bags have lower carbon footprint than paper ones?

- A. Plastic bags are tough. B. Paper is worse for environment.
C. More energy required to produce and transport. D. Paper bags are degradable.

Question 31: Which statement is TRUE, according to the passage?

- A. Paper bags can be the substitute for plastic bags.
B. New York City prefers single-use bags.
C. Studies reach the same conclusion on bags’ environmental impacts.
D. Plastic bags have a higher carbon footprint than paper according to research in 2007.

Question 32: According to the passage, what can be the reason for paper’s higher carbon footprint?

- A. Paper bags are difficult to ship. B. Paper bags are much thicker than plastic bags.
C. Paper bags take less space. D. Paper bags are easily torn.

PART IV: WRITING (3 points)

Complete the sentences, using the correct form of the verbs/ words in brackets (1 point)

Question 33: The cat hid behind a wall, _____ (watch) the mouse eat cheese

Question 34: The doctor advised him to avoid eating fatty foods, having more fresh vegetables and (drink) _____ much water

Question 35: The _____ that she submitted yesterday focuses on digital learning (propose)

Question 36: The country relies heavily on _____ resources, which leads to environmental problems. (renew)

Rewrite the following sentences as long as the meaning is unchanged (2 points)

Question 37: The last time she came back to her hometown was 4 years ago.

She hasn't

Question 38: His sisterer likes playing computer games

His sister is interested

Question 39: Since she didn't hear the doorbell, she missed the delivery.

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Question 40: While I was walking along the street, I saw an accident.

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ĐÁP ÁN

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Choose the best answer:

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- A. have made - moved
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(www.english-grammar.at)

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She hasn't

Question 38: His sister likes playing computer games

His sister is interested

Question 39: Since she didn't hear the doorbell, she missed the delivery.

Not.....

Question 40: While I was walking along the street, I saw an accident.

Walking.....

33. watching

34. drinking

35. proposal

36. non-renewable

37. come back to her hometown for 4 years

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39. hearing the doorbell, she missed the delivery

40. along the street I saw an accident