

ĐỀ KHẢO SÁT CHẤT LƯỢNG LỚP 12
LIÊN TRƯỜNG THPT ĐÔ LƯƠNG 3, PHAN
ĐĂNG LƯU, YÊN THÀNH 2 TÂN KỲ (MÃ ĐỀ 0201)

Read the following announcement and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from 1 to 6.

GreenTech Expo 2025 – Innovating for a Sustainable Future

Taking place from August 10th to 13th at the Da Nang Convention Centre, GreenTech Expo 2025 will introduce more than 80 technology companies (1) _____ have developed advanced solutions for environmental protection, along with Vietnam's (2) _____ research organisations.

Visitors will explore a wide (3) _____ of renewable-energy devices, smart farming systems, and eco-friendly household products. The event will also include practical workshops and expert talks (4) _____ by leading scientists, helping the public understand the latest green innovations.

This expo is a valuable chance for students, entrepreneurs, and technology (5) _____ to learn about new trends and even (6) _____ potential partners for future projects.

- Question 1. A. whom B. whose C. which D. where
- Question 2. A. pioneering B. rating C. planning D. running
- Question 3. A. range B. figure C. selection D. amount
- Question 4. A. be holding B. holding C. have held D. held
- Question 5. A. specialize B. specially C. specialists D. special
- Question 6. A. deal with B. break into C. put off D. look for

Read the following leaflet and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from 7 to 12.

Healthy Morning Habits for Students

If you want to start your day with more energy, here are some simple tips to help you build a routine for the morning.

- Drink a glass of water as soon as you wake up, (7) _____ it helps your body rehydrate after a long night. This small habit is useful (8) _____ the long run because it prepares your body for an active morning.
- Prepare your school bag the night before and avoid carrying (9) _____ that may slow you down.
- Give yourself time to have a balanced breakfast and avoid rushing from one task to the next. If you finish early, use the extra minutes to check your schedule or prepare (10) _____ activities for the day.
- Choose foods that provide long-lasting energy, supporting your body to stay active and (11) _____ throughout the morning.
- Try to begin your day early enough so you are not against (12) _____ every morning.

(Adapted from Healthy Schools Network)

- Question 7. A. but B. or C. because D. although
- Question 8. A. at B. on C. by D. in
- Question 9. A. items heavy unnecessary B. unnecessary heavy items
 C. unnecessary items heavy D. heavy unnecessary items
- Question 10. A. others B. other C. another D. the other
- Question 11. A. bored B. silent C. focused D. unclear
- Question 12. A. the sleep B. the bed C. the door D. the clock

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

Question 13. Dear Mr. Johnson,

- a. We sincerely apologize for the delay in the construction project and any inconvenience this may have caused.
- b. We greatly appreciate your patience and understanding as we work to resolve the issue.
- c. Unfortunately, unforeseen weather conditions and material shortages have slowed our progress.
- d. To ensure the best outcome, we are implementing additional measures to speed up the process while maintaining quality.
- e. Please rest assured that we are doing our best to complete the project as soon as possible, and we will keep you updated on further developments.

Best regards,

Michael Carter

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

Question 14.

- a. It allows individuals to learn at their own pace, focusing on topics they find most interesting or challenging.
- b. In conclusion, self-study is an excellent way to gain knowledge and develop essential skills, making it a valuable method of learning.
- c. Unlike traditional classroom settings, self-study provides flexibility and independence in choosing study materials and schedules.
- d. Furthermore, self-study enhances critical thinking and problem-solving skills, as learners must actively engage with the material to understand it.
- e. Self-study is a powerful learning method that helps individuals acquire knowledge effectively and independently.

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

Question 15.

- a. Knowing the flood risk level in your area is the first step in staying prepared, as it allows you to anticipate potential dangers and take precautions in advance.
- b. Additionally, securing important documents, such as identification papers and insurance policies, in waterproof containers can save you from significant financial and administrative troubles.
- c. Flood safety requires careful planning and awareness to minimize risks, especially in regions prone to heavy rainfall or rising water levels.
- d. It's crucial to create an emergency kit with essentials like food, water, a flashlight, and a first-aid kit in case you need to evacuate on short notice.
- e. In summary, understanding your local flood risks and taking proactive steps, such as preparing supplies and protecting valuables, can help ensure your safety during flood situations.

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

Question 16.

- a. **Alex:** We can go in the afternoon, or we can wait until Sunday if you need more time.
- b. **Maya:** That sounds fun, but I need to finish my homework first.
- c. **Alex:** My mom can drive us there, but we need to be home before dinner.
- d. **Maya:** I like the afternoon plan, and we should bring our solar water bottles because it will be hot.
- e. **Alex:** I want to visit the new virtual zoo, and my sister can come with us on Saturday.

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

Question 17.

a. Lisa: Wow! That's amazing! Can it translate Chinese?

b. Tom: Do you like my new smartwatch? It can translate my voice into five languages!

c. Tom: Yes, it can. Let's try it now - hello, my name is Tom!

A. b – a – c

B. a – b – c

C. b – c – a

D. c – a – b

Read the following passage and mark the letter A, B, C or D on your answer sheet to indicate the option that best fits each of the numbered blanks from 18 to 22.

In today's world, teaching sustainability has become essential for preparing students to face climate challenges. Schools everywhere are introducing environmental topics that engage young minds. If teachers had started these lessons twenty years ago, we might have fewer problems now. The materials **(18)** _____. Students not only study environmental science but they also learn practical skills; these independent activities help them become responsible citizens. Many sustainable lessons **(19)** _____. Students learn about recycling, renewable energy, and conservation while they develop critical thinking skills.

The children who participate in garden projects learn valuable lessons about food systems and ecology. Young learners plant seeds, observe growth, and harvest vegetables, **(20)** _____. Sustainable education encourages students to think globally and act locally. Having seen the impacts of climate change in their communities, many schools now emphasize solution-oriented thinking. Teachers incorporate digital resources that show environmental changes over time, and these visual tools make complex concepts accessible. **(21)** _____.

Reduced waste programs have been implemented in many schools; consequently, students develop better habits. Community partnerships strengthen these educational efforts by providing real-world contexts for learning. Environmental challenges require creative solutions that students can help develop through project-based learning. **(22)** _____. Climate education prepares young people not just for careers but for citizenship in a changing world. Students become environmental ambassadors, sharing knowledge with families and communities beyond school walls.

Question 18.

A. officials implemented across countries frequently resulted in policy changes and new regulations

B. that students use in these classes often include practical activities and real-world examples

C. which scientists discovered through research often included indigenous knowledge and conservation methods

D. teachers demonstrate during workshops actively promotes digital skills and collaborative engagement

Question 19.

A. are being examined by climate researchers which understanding the patterns of environmental change

B. were being created by policy experts whom introducing legislation on sustainability goals

C. are being developed by innovative educators who understand the urgency of climate education

D. have having developed from community leaders whose emphasize the impact of local actions

Question 20.

A. being created partnerships among educational institutions while focusing on global sustainability goals

B. having connected through digital platforms despite learning barriers when implementing theoretical concepts

C. which creates bridges between abstract theories and practical implementations during collective projects

D. creating connections between classroom knowledge and real-world applications through hands-on sustainable practices

Question 21.

- A. Because financial resources are limited in many educational systems, teachers must develop innovative approaches while administrators focus on essential infrastructure improvements
- B. When given the opportunity to design their own sustainability projects, children often surprise adults with their creativity and commitment
- C. If communities would establish stronger partnerships with local businesses, students could gain valuable internship experiences that enhance their theoretical knowledge
- D. Although scientists have conducted extensive research on climate patterns, governments rarely implement policies that address the root causes of environmental degradation

Question 22.

- A. Urban planning initiatives should incorporate sustainable designs created jointly by architects and communities
- B. Future generations will benefit from the ecological knowledge taught today in forward-thinking classrooms
- C. Current economic systems must adapt through innovative policies designed recently by international organizations
- D. Digital technologies have transformed how students engage with complex materials shared globally by educators

Read the passage and mark the letter A, B, C or D on your answer sheet to indicate the best answer to each of the following questions from 23 to 30.

Smart urban transport systems are being developed in major cities to reduce congestion and improve travel safety. Modern tools such as AI cameras, motion sensors, traffic-mapping software, and data analytics help city planners monitor vehicle flow in real time. These technologies collect information on road density, traffic speed, and accident risks, enabling authorities to speed up decisions about traffic control and resource allocation. With accurate data available instantly, transport managers can **adjust** traffic lights, redirect vehicles, and prevent long delays during peak hours.

Digital maps allow planners to mark dangerous intersections and create customised routing plans. **They** show where pedestrian crossings should be added and which streets need improved lighting. Drones also send early warnings about road damage or unexpected **obstacles**, meaning that maintenance teams can focus only on the affected areas. This helps reduce repair costs and keep roads safe for all residents.

Advanced systems also optimise public transport networks. Smart sensors installed at bus stations report passenger numbers every few minutes, while weather apps predict conditions for the next several days. Automated schedules respond by increasing buses in crowded zones and pausing extra services during storms. **This cuts fuel consumption and ensures that transport services remain efficient and financially sustainable,** especially in cities with limited budgets.

The digital chain continues beyond the streets. Cloud platforms connect bus operators, metro controllers, and vehicle technicians, allowing them to update arrival times, engine temperatures, and maintenance needs immediately. Blockchain tools protect each record, helping passengers trust the posted information. Analytic software then reviews months of data to forecast travel demand, identify traffic bottlenecks, and highlight areas that require long-term planning.

Question 23. Which of the following is **NOT** mentioned in paragraph 1 as a type of collected real-time data?

- A. road density
- B. accident risks
- C. traffic speed
- D. parking fees

Question 24. The word "**adjust**" in paragraph 1 can be best replaced by _____ .

- A. ignore
- B. block
- C. modify
- D. repeat

Question 25. The word "**obstacles**" in paragraph 2 is **OPPOSITE** in meaning to _____ .

- A. barriers
- B. supports
- C. blockages
- D. difficulties

Question 26. The word "**They**" in paragraph 2 refers to _____ .

- A. routing plans
- B. Planners
- C. digital maps
- D. dangerous intersections

Question 27. Which of the following best paraphrases the underlined sentence in paragraph 3?

“This cuts fuel consumption and ensures that transport services remain efficient and financially sustainable”

- A. Transport systems depend entirely on fuel savings to stay functional.
- B. Public transport becomes more popular because fuel is cheap in many cities.
- C. Fuel consumption always decreases whenever public transport is crowded.
- D. Less fuel use helps public transport operate effectively without costing too much.

Question 28. Which of the following is **TRUE** according to paragraph 4?

- A. Blockchain systems make transport data unreliable.
- B. Vehicle technicians upload data only once per month.
- C. Passengers can trust updated information thanks to blockchain protection.
- D. Cloud platforms stop working when large data volumes appear.

Question 29. Which paragraph mentions real-time tracking of passenger numbers?

- A. Paragraph 2
- B. Paragraph 3
- C. Paragraph 4
- D. Paragraph 1

Question 30. Which paragraph mentions a preventive measure against physical hazards?

- A. Paragraph 2
- B. Paragraph 3
- C. Paragraph 4
- D. Paragraph 1

Read the passage and mark the letter A, B, C or D on your answer sheet to indicate the best answer to each of the following questions from 31 to 40.

Across Southeast Asia, a growing number of young people are turning to community museums and online archives to rediscover their cultural roots. Unlike traditional museums that rely heavily on experts, these “participatory museums” encourage citizens to contribute family photos, recordings of local songs, and stories of historical events. [I] The aim is to make cultural preservation more democratic and accessible.

Yet this model has sparked debate. [II] Supporters argue that involving ordinary people allows for more diverse narratives, especially those of ethnic minorities whose histories are often overlooked. They say digital archives give young contributors the tools to document customs before they disappear. Critics, however, claim such projects may lead to inaccuracies. A story passed down through generations might be touching, but it may omit important facts. To maintain reliability, some museums now require submissions to be checked by historians before being displayed.

The trend also reflects a shift in how young people express identity. Rather than seeing culture as something fixed, they view it as dynamic and interconnected with modern life. [III] A university student in Ho Chi Minh City, for instance, created a virtual exhibition comparing traditional clothing with contemporary fashion designs inspired by ethnic patterns. The project attracted thousands of online visitors and sparked conversations about respectful cultural adaptation.

Despite its challenges, participatory preservation is expected to expand. [IV] As climate change and urban development threaten ancient villages, many communities believe that documenting heritage digitally may be the only way to protect it. The question now is how to balance creativity with accuracy so that cultural identity is neither frozen in the past nor distorted for online attention.

Question 31. According to paragraph 1, participatory museums differ from traditional museums in that they _____.

- A. allow the public to contribute cultural materials
- B. prioritise global exhibits
- C. limit access to digital resources
- D. display only expert-verified artefacts

Question 32. The word “accessible” in paragraph 1 is **CLOSEST** in meaning to _____.

- A. easy to reach
- B. carefully protected
- C. modern
- D. expensive

Question 33. What is one criticism of participatory museums?

- A. They require costly digital equipment.

- B. They focus too much on ethnic minorities.
- C. They prevent experts from giving opinions.
- D. They may include stories that are not fully accurate.

Question 34. The word “It” in paragraph 4 refers to _____ .

- A. ancient villages
- B. participatory preservation
- C. heritage
- D. climate change

Question 35. Which of the following is mentioned as a positive outcome of digital archives?

- A. They reduce the need for historians.
- B. They help record cultural practices before they vanish.
- C. They make traditional museums unnecessary.
- D. They restrict young people’s involvement.

Question 36. Which of the following best summarises paragraph 3?

- A. Young people view culture as adaptable and use technology to reinterpret it.
- B. Cultural identity is losing relevance among university students.
- C. Students lack interest in culture unless it is connected to fashion.
- D. Virtual exhibitions are more popular than physical museums.

Question 37. What can be inferred about participatory preservation?

- A. It is unpopular among community organisations.
- B. It may become more important due to threats to cultural heritage.
- C. It is mainly supported by historians.
- D. It will eventually replace all traditional museums.

Question 38. The word “shift” in paragraph 3 most nearly means _____ .

- A. decoration
- B. reduction
- C. influence
- D. movement

Question 39. Where in the passage does the following sentence best fit?

“Questions have been raised about whether community-generated content can remain both creative and historically reliable.”

- A. [II]
- B. [IV]
- C. [III]
- D. [I]

Question 40. Which of the following best summarises the passage?

- A. Participatory preservation offers opportunities and challenges as communities try to protect cultural identity.
- B. Technology weakens traditional cultural practices and discourages community involvement.
- C. Participatory museums risk losing accuracy, so experts should control cultural archives.
- D. Young people misunderstand cultural identity and rely too much on fashion trends.

The end