ĐỀ THI HỌC KÌ 2 – ĐỀ SỐ 3
MÔN: TIẾNG ANH 12 ENGLISH DISCOVERY
BIÊN SOẠN: BAN CHUYÊN MÔN LOIGIAIHAY.COM

PART 1. LISTENING

Josh and Hilary are talking about some online courses. Listen and decide if each of the statements is T (True) or F (False).

Tải audio [tại đây](#)

1. Josh is going to take the coding bootcamp.

A. True

B. False

2. Josh's parents gave him some advice that helped him make his final decision.

A. True

B. False

3. Hilary believes that understanding of data analytics helps make better-informed decisions.

A. True

B. False

4. Hilary believes that promoting a company's brand can be useful in different industries.

A. True

B. False

You are going to hear a talk about facial recognition technology. For each question, choose the correct answer.

Tải audio [tại đây](#)

5. What is the main purpose of the talk?

A. To talk about the flaws of facial recognition technology.

B. To talk about the dangers of facial recognition technology.

C. To talk about the future of facial recognition technology.

D. To talk about Apple's latest facial recognition technology.

6. When did the development of facial recognition technology begin?

A. In the 1980s.

B. In the 1940s.

C. In the 1960s.

D. In the 2000s.

7. Why has facial recognition technology not been used widely until now?

A. It was too costly for many companies to implement.

B. Such advanced security was not necessary in the past.

C. Many users preferred traditional security methods instead.

D. Companies like Apple and Amazon had not developed it yet.

8. Which of the following areas are mentioned as being improved by facial recognition technology?

A. Entertainment and gaming.

B. Travel and tourism.

C. Retail and shopping.

D. Online banking and home security.

PART 2. READING

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

Exciting News: Find Your Perfect Study Buddy with StudyMatch!

Are you tired (**9**) _____ studying alone or working with the wrong partner? StudyMatch is here to help! Our new 'Find & Learn' system makes it easy to connect with the right study buddy.

When you sign up, you can create a profile and share your subjects and interests with other students. You will also see their profiles. This way, you can choose the (**10**) _____ based on your learning style and goals.

• If you want to focus on your schoolwork, find a serious study partner who shares your academic interests and (**11**) _____ to learning with you.

• Prefer a fun study session? Connect with students who enjoy chatting about hobbies and learning in a relaxed way.

• Need help with a difficult subject? You (**12**) _____ match with someone who has strong skills in that area.

• With StudyMatch, learning becomes easier and more (**13**) _____. Don't waste time studying alone - find the right partner today!

Sign up now and start learning smarter! Visit www.studymatch.com or download the app to (**14**) _____ started.

9.

A. of

B. with

C. by

D. on

10.

A. ideal companion learning

B. companion learning ideal

C. learning ideal companion

D. ideal learning companion

11.

A. to commit

B. commits

C. commit

D. committing

12.

A. shouldn't

B. must

C. should

D. mustn't

13.

A. enjoy

B. enjoyment

C. enjoyable

D. enjoyably

14.

A. get

B. be

C. make

D. become

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

Save the Earth, One Step at a Time!

Let's explore what we can do in our daily lives to help protect the environment.

Key Facts:

Every year, over 8 million tonnes of plastic enter our oceans, threatening (**15**)_____ life and ecosystems.

Transport is a significant contributor to greenhouse gas emissions, especially air travel, (**16**) _____ can account for up to 10% of your yearly carbon footprint.

What You Can Do:

1. Eat Sustainably: Choose a plant-based diet when possible. Reducing meat and dairy consumption not only (**17**) _____ on greenhouse gas emissions but also helps prevent deforestation for animal feed crops.

2. Reduce Waste: Avoid single-use plastics. Opt for reusable bags, containers, and water bottles. Every time you (**18**) _____ you prevent more plastic waste from ending up in landfills or oceans.

3. Travel Responsibly: Whenever possible, walk or bike short distances. If traveling longer distances, (**19**) _____ public transport or trains instead of flights to save a large (**20**) _____.

(Adapted from WWF, Global Stewards)

15.

A. aquatic

B. wildlife

C. marine

D. coastal

16.

A. which

B. that

C. what

D. who

17.

A. gets down

B. cuts down

C. breaks up

D. breaks down

18.

A. reuse

B. recycle

C. reduce

D. refill

19.

A. avoid

B. consider

C. ignore

D. prefer

20.

A. other

B. many

C. much

D. amount

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.

Artificial intelligence (AI) has become an essential tool for conservationists to protect endangered species and monitor ecosystems. By using machine learning algorithms, AI can analyze vast amounts of data collected from camera traps, satellites, and drones, (**21**) _____. AI-powered image recognition software is particularly useful in distinguishing individual animals (**22**) _____. This technology helps in understanding migration patterns, detecting potential threats such as poaching or habitat destruction, and even predicting environmental changes.

Recognizing the immense potential of AI, conservationists collaborate with AI developers to refine these systems further. By integrating AI-driven predictive models, they can assess the impact of climate change on biodiversity and develop effective conservation strategies. Moreover, in remote or hazardous environments where human research is challenging, AI-driven robots can take on data collection tasks without disturbing wildlife. (**23**) _____.

Despite its advantages, there are still challenges and limitations that need to be addressed. (**24**) _____. Others point out that AI systems require significant amounts of data, which may not always be available in remote regions. However, as AI continues to evolve, (**25**) _____.

21.

A. which allow researchers to identify animal populations and track their movements with remarkable accuracy

B. allowing researchers to identify animal populations and track their movements with remarkable accuracy

C. it allows researchers to identify animal populations and track their movements with remarkable accuracy

D. allow researchers to identify animal populations and track their movements with remarkable accuracy

22.

A. whose patterns and behaviors can now be monitored more efficiently

B. which helps conservationists analyze climate change data

C. that makes AI a less effective tool for identifying species

D. despite its limitations in monitoring large animal populations

23.

A. This collaboration has led to the complete replacement of human researchers with AI, making fieldwork unnecessary

B. The use of AI in conservation has significantly reduced the need for habitat protection, as technology alone can ensure species survival

C. By relying solely on AI-driven models, conservationists no longer need to study ecological systems in depth

D. This synergy is transforming conservation, making environmental protection more efficient and proactive

24.

A. Some critics argue that an overreliance on technology can lead to a lack of human expertise in conservation efforts

B. Many experts believe that AI alone is sufficient to replace all human involvement in conservation

C. AI technology has already solved all major challenges in wildlife protection, making human intervention unnecessary

D. Some researchers claim that AI's main purpose in conservation is to generate economic profit rather than protect biodiversity

25.

A. it is gradually being abandoned in favor of traditional conservation methods that have proven more effective

B. it is becoming less relevant in conservation of the current self-sustaining ecosystems

C. it has shown little promise in addressing environmental issues

D. it is becoming an indispensable ally in global conservation efforts for balanced and protected ecosystems

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

Keeping up with what is happening in the world is generally seen as an essential part of being a well-informed and educated citizen. Watching, listening to or reading the news can satisfy our curiosity, make us think, help us make choices and even avoid danger. However, people are increasingly wondering if staying up to date with what is going on is good for us.

The frequency, speed and way we access news has completely changed over the past few decades. Whereas previously most newspapers were published daily and TV and radio news broadcasts were **limited**, now we are constantly bombarded with news from all sides, we have 24-hour news channels.

The content of news reports is almost always negative. **[I]** Throughout history, our survival has depended on noticing threats and avoiding danger, so the human brain is hard-wired to seek out information that is frightening or alarming. **[II]** It is about humans paying more attention to negative things because that kept us alive in the past and this is reflected in the news we consume. **[III]** In addition, because people now use smartphones to record events live, the news we see has become far more graphic and shocking. **[IV]**

Recent studies have shown that our news habits have disadvantages for our physical and emotional health. In one survey, over 50 percent of Americans reported that the news caused them stress and anxiety, often causing tiredness or poor sleep. Research by psychology expert Graham Davey has also proved that watching terrible or sad news on TV can worsen people's moods and make **them** worry more about their own lives. Exposure to this ever-increasing bad news can **take a toll on** our positivity and affect our health.

While it is true that staying aware and informed is not a bad thing, **we should not forget that we have a choice, not only about how much news we consume, but equally importantly about the kind of news we want to see**.

26. The word **limited** in paragraph 2 is OPPOSITE in meaning to_____.

A. infinite

B. restricted

C. reliable

D. harmonious

27. Where in paragraph 3 does the following sentence best fit?

There is a concept known as "negativity bias".

A. [I]

B. [II]

C. [III]

D. [IV]

28. Which of the following best summarizes paragraph 3?

A. The news focuses mostly on positive events, which helps people feel better.

B. Humans tend to pay more attention to negative news because it has helped us survive in the past.

C. News reports today are less shocking and more focused on personal stories.

D. The news today is about entertaining content rather than alarming or frightening events.

29. The word **them** in paragraph 4 refers to _____.

A. people

B. moods

C. news

D. lives

30. The phrase **take a toll on** in paragraph 4 could be best replaced by_____.

A. pay attention to

B. cause harm to

C. bring benefits to

D. lend support to

31. Which of the following is NOT mentioned as one of the effects that news can have on humans according to recent studies?

A. worry

B. tiredness

C. sadness

D. poor sleep

32. Which of the following is TRUE according to the passage?

A. Watching negative news regularly has no real impact on people's mental or physical health.

B. We can control both the amount and type of news we consume, which helps reduce its harmful effects.

C. The news today focuses mainly on positive stories that make people feel less stressed and more relaxed.

D. News consumption has decreased because many people no longer find it relevant or interesting to keep up with.

33. Which of the following best paraphrases the underlined sentence in paragraph 5?

A. We should stop watching the news entirely to avoid its harmful effects.

B. The news should be controlled by the government to limit negative impacts.

C. It is important to be mindful of both how much and what kind of news we consume.

D. It doesn't matter what kind of news we watch as long as we stay informed.

34. Which of the following can be inferred from the passage?

A. The rise of 24-hour news channels has led to a significant increase in news consumption.

B. People are generally more interested in positive news stories than negative ones.

C. Exposure to bad news has no noticeable impact on people's mental or physical health.

D. Modern technology has made it more difficult for people to avoid news altogether.

35. Which of the following best summarizes the passage?

A. People are generally unaffected by the news, and it has no significant impact on their emotional or physical well-being.

B. Watching the news can harm our well-being, and it's better to stop watching it altogether to protect our health.

C. Negative news contributes to stress and anxiety, but the problem lies in how it's presented, not the news itself.

D. Staying informed is important, but excessive negative news can harm our health, so we must choose carefully.

PART 3. SPEAKING & WRITING

Choose the letter A, B, C or D to indicate the correct arrangement of the sentences to make a meaningful paragraph in each of the following questions.

36.

a. Lucy: That's great! What inspired you to pursue this career?

b. Tom: I've always dreamed of working as a software engineer.

c. Tom: I've always been fascinated by technology and solving problems.

A. b – a – c

B. a – b – c

C. c – b – a

D. b – c – a

37.

a. Emma: Why do you want to join a cooking class?

b. Jack: I'm planning to try a cooking class.

c. Emma: How do you plan to improve your cooking skills?

d. Emma: I think cooking classes are too expensive. I don't think I'll try them.

e. Jack: They teach you new recipes, and you get to practice with experts.

A. d – b – a – e – c

B. c – e – d – b – a

C. c – b – a – e – d

D. d – e – a – b – c

38.

Hi Jane,

a. I'll let you know if I come across any other useful tools for learning.

b. I appreciate your suggestion about the new note-taking app - it's really helping me stay organized.

c. The best part is that I can access my notes on both my phone and laptop, which makes studying much easier.

d. Have you found any other great apps lately? I'd love to hear your recommendations.

e. I also tried the flashcard app you mentioned, and it's been great for memorizing key terms.

Drop me a line soon.

Emily

A. b – d – e – c – a

B. a – d – b – e – c

C. a – c – d – b – e

D. b – e – c – d – a

39.

a. These systems still depend on our data input and supervision.

b. It's understandable to be curious about whether AI poses a threat to humanity.

c. After all, AI has the potential to improve our lives, but it is up to us to ensure it remains a tool for good.

d. Although AI is becoming incredibly advanced, it's important to remember that AI tools are designed by humans.

e. Rather than fearing AI, we should focus on how to use it responsibly and ethically.

A. e – d – b – a – c

B. a – b – d – c – e

C. b – d – a – e – c

D. b – d – c – a – e

40.

 Dear Jeff,

a. Don't be afraid to explore different genres and authors to broaden your horizons.

b. Finally, reflect on the new knowledge by connecting it to your life experiences, so you can retain it effectively.

c. To develop your reading routine, set aside some time for reading each day, even if it's just for 15 or 20 minutes.

d. The first step is to start with reading because it is a gateway to your continuous growth.

e. Then, choose books on topics that you find interesting because they can keep you engaged.

f. I'm glad to know that you want to become a lifelong learner.

A. f – d – c – e – a – b

B. d – b – e – c – f – a

C. a – d – f – c – e – b

D. f – c – e – a – b – d

------------------THE END------------------