2025 北京朝阳高三（上）期末

英　　语

2025. 1

(考试时间 90 分钟满分 100 分)

本试卷共 10 页。考生务必在答题卡指定区域作答,在试卷上作答无效。

第一部分知识运用（共两节，30 分）

第一节 (共 10 小题; 每小题 1. 5 分, 共 15 分)

阅读下面短文, 掌握其大意, 从每题所给的 A、 B、 C、 D 四个选项中, 选出最佳选项, 并在答题卡上将该项涂黑。

At 13 years old, I took a long trip to London alone. When I sat down on the coach, an elderly gray-haired man ___ 1___ and asked if he could sit beside me. “ Of course!” He looked ___ 2___ , so I avoided eye contact as he settled.

“ Hi, I’m Sara. ” I awkwardly offered my right hand.

“ ... George. ” He paused before accepting it.

Then, our chat took off. Charles had never left the country or rarely talked to strangers, while I, a third culture kid, grew up with friends from around the world. As we learned more about each other, we both seemed to ___ 3___ . Listening to George, I felt thankful for his ___ 4___ , age contrast notwithstanding. It’s often our experiences that ___ 5___ us, not age.

Our conversation was interrupted by my growling stomach. I took out a sandwich and handed George another one. “ Would you eat with me?” At first, he refused in shock. But the determination on my face must have been very persuasive. After a moment’s hesitation, he accepted it.

As silence settled in, I felt myself falling asleep.

The sudden tap on my shoulder made me ___ 6___ in my seat. It was George, ready to get off the bus. As I extended my hand for a final handshake, he ___ 7___ it in both of his, looking directly at me, his eyes full of ___ 8___ . “ Thank you for being so kind to me. Safe travels. ”

Looking outside, I realized that I had ___ 9 ___ shown generosity to this old man, who had probably never been offered food by a stranger. If I felt this good simply because I had unconsciously brightened someone’s day, I wonder how wonderful it would feel to show strangers kindness with ___ 10___ .

1. A. stepped	B. wandered	C. returned	D. approached
2. A. excited	B. nervous	C. confused	D. confident
3. A. relax	B. focus	C. worry	D. hesitate
4. A. guidance	B. wisdom	C. honesty	D. company
5. A. create	B. shape	C. discover	D. control
6. A. shoot up	B. sit back	C. bend down	D. stretch out
7. A. waved	B. supported	C. cupped	D. balanced
8. A. hope	B. gratitude	C. pride	D. curiosity
9. A. consistently	B. purposely	C. accidentally	D. thoughtfully

10. A. intention B. sympathy C. inspiration D. expectation

第二节 (共 10 小题; 每小题 1. 5 分, 共 15 分)

阅读下列短文, 根据短文内容填空。 在未给提示词的空白处仅填写 1 个恰当的单词,在给出提示词的空白处用括号内所给词的正确形式填空。 请在答题卡指定区域作答。

A

During my summer vacation in the US, I once asked for a cup of hot water at a restaurant. The waiter's ___ 11___ (confuse) look suggested my request seemed strange. In America, people love to drink ice-cold water. But in China, we prefer hot water. The waiter ___ 12___ (come) back with a glass of room temperature water. I politely asked again," Can I please have some hot water?" The waiter finally understood and brought me a steaming cup of hot water. ___ 13___ (learn) something new about each other's cultures, we both smiled.

B

Today, many people wonder ___ 14 ___ electric cars are better than gasoline cars. Some argue they are clean, not-polluting and cheaper, ___ 15 ___ gasoline cars are still very popular. They can drive long distances ___ 16___ needing to recharge, and they also refuel more quickly, taking only a few minutes at a gas station. Additionally, there are more gas stations than charging stations, making gasoline cars more convenient for long trips.

C

Shanxi is a huge museum of history and culture. Recently, the game Black Myth: Wukong ___ 17___ (gain) a lot of attention. To showcase the beauty of Chinese architecture, the game features over twenty scenes, ___ 18 ___ temples and towers are modeled after ancient Shanxi's buildings. A video entitled Travel Shanxi with Wukong has been released to follow in the footsteps and take viewers on a virtual tour of every famous ___ 19___ (attractive) . This close connection to the game world allows us ___ 20___ (use) digital platforms to introduce Shanxi's high-quality cultural and tourism resources through interactive methods.

第二部分阅读理解 (共两节, 38 分)

第一节 (共 14 小题; 每小题 2 分, 共 28 分)

阅读下列短文, 从每题所给的 A、 B、 C、 D 四个选项中, 选出最佳选项, 并在答题卡上将该项涂黑。

A

The Oxford College Farm, located on the edge of Oxford campus of Emory University, was created in 2014 after the donation of eleven acres (英亩) of land from an Emory graduate. Here, organic and fresh food is grown both for Emory's campuses and the surrounding communities. Also, the farm provides students across disciplines with hands-on experience in sustainable agriculture.

If you are looking for local and organically-grown food, delicious varieties harvested at the peak of ripeness or other exciting possibilities, come and join the Oxford College Farm Community Supported Agriculture (CSA) Program! Just take it as a subscription program that allows you to be a steward (管 家) of the land while eating well!

CSA Program Membership

Tour the gardens on weekdays.

Enjoy locally-grown, fresh, and seasonal produce.

Receive newsletter featuring garden updates and recipe suggestions.

Have priority for signing up for next year's CSA.

Sign-up Reminders

Fill in your information, including your Emory NetID, first name, last name, preferred email, preferred phone, home address, city, state and zip code.

Select your pickup location: Oxford Farmers Mkt, Atl Campus Kaldi's, Atl Campus Math / Sci, Emory University Hospital.

Choose your pickup season (s) . Please note that prices vary from season to season. To receive a 10% discount, you can participate in all seasons.

Use a delivery service if you need. It is free for all orders over ＄30, otherwise fees vary anywhere from ＄2 to ＄5 depending on distance.

If you are unable to join the CSA because of financial need, please email us at oxfarm @ emory. edu to discuss. Membership to the CSA is limited, so sign up as soon as possible! Don't miss out on this opportunity to support sustainable agriculture and enjoy fresh, locally-grown food!

21. The Oxford College Farm ___.

A. is managed by Emory graduates

B. is tailored for agriculture majors

C. allows students to experience in person

D. makes donations to nearby communities

22. The CSA members can ___ .

A. get latest news about the gardens B. enjoy free delivery service

C. take part in farm tours on weekends D. get discounts for membership renewal

23. If you want to sign up for the CSA program, you need to __ .

A. send an email in advance

B. fill in your financial conditions

C. choose your preferred pickup spot

D. guarantee to participate in all seasons

B

Nici Mense, the New York Jets' first full-time dietitian, faces the demanding task of managing the daily nutritional needs of professional athletes. Recently, she has successfully completed her seventh season with the team.

Properly fueling players so that they feel the difference in their performance is something she learned while playing soccer at university. " I found soccer to be more demanding on my body than I had expected, and I needed to maintain my energy through proper nutrition to match my performance on the field," she said. " This realization changed my perspective. I've always loved sports and food, so combining the two made the most sense. "

Mense joined the New York Jets and has stayed in tune with the team's schedule. "My hours vary from time to time," she said. " It's the busiest during training camp through the end of the season. We will work seven days a week unless it's our bye week, when we don't play a game during the season. We ensure players fuel properly before, during and after practice. They receive recovery shakes, snacks and fruit for post-practice recovery. While they are in training throughout the day, that's my time to plan for the weeks ahead. "

Occasionally, athletes need a warm-up period when working with a dietitian. " It can be quite challenging to prove that dietitians are here to help them and that we are not the food police," said Mense. " There are times when a player doesn't listen to the education and injures themselves. But it's always so awesome to see when it works for them. " Nevertheless, Mense feels fulfilled in her role and continues to push the athletes, knowing that nutrition is

key to fueling performance, recovery and long-term health.

Mense describes herself as “obsessed ” with her field, constantly evolving and gaining knowledge. “ If I am the same dietitian three years from now, then I am doing something wrong,” she declared. “ The more open-minded I am, and the more I am able to learn as a professional, the better I can help athletes with their goals. ”

By staying at the forefront of her field, Mense provides athletes with essential nutrition strategies to support their performance, recovery, and long-term health. With her dedication and expertise, it’s clear that professional athletes are truly eating their way to victory.

24. What motivated Nici Mense to choose her career?

A. Her urge to make life changes.

B. Her experience of playing soccer.

C. Her admiration for athletes’ spirits.

D. Her dream of being a professional athlete.

25. What can we learn about Nici Mense?

A. She keeps her professional knowledge updated.

B. Her priority is to provide post-game recovery meals.

C. She works seven days a week during the season period.

D. Her working hours are fixed throughout the entire season.

26. Nici Mense sometimes finds it hard to work with athletes because they___ .

A. put their personal interests first

B. complain about their unhealthy diet

C. disagree about their training schedule

D. doubt the role of a dietitian in their team

27. Which words can best describe Nici Mense?

A. Determined and generous. B. Humble and innovative.

C. Talkative and open-minded. D. Enthusiastic and committed.

C

According to an idea called the “ inflationary (暴胀的) multiverse” , the universe has been constantly expanding, which would have created a countless number of other universes. Collectively, these cosmic islands form what scientists call a “ multiverse”. However, other universes may lie beyond our scientific reach, physically and philosophically. Consequently, the methodologies by which physicists might validate (验证) the multiverse and whether such validation is even possible remain unresolved inquiries.

In science, hypotheses (假 说) are used to propose explanations, but from hypotheses to theories, validation of predictions is essential to see whether initial assumptions are supported or disproved. Theoretical physicist Carlo Rovelli says, “ It is hard to write theories that survive the proof of reality. Few survive thanks to a basic idea: Do not trust your fancies. Keep only the ideas that can be tested. ” Rovelli adds, “ Today many physicists are wasting time trying to guess and jumping to conclusions. This approach has never worked previously, and it is not working now. ” The multiverse might be one of those wild guesses.

Now, physicists are debating whether that problem moves the multiverse from physics to metaphysics, from the world of science to that of philosophy. Philosopher Richard Dawid believes scientists could support the multiverse

hypotheses without actually finding physical support. “ If we have a theory that seems to work, and have come up with nothing that works better, chances are our idea is right,” he says. Not everyone is so cheerful, though. Sabine Hossenfelder, another theoretical physicist, thinks “ Without making contact with observation, a theory isn’t part of the natural sciences, and not physics. ”

Some supporters of the multiverse claim they have found physical evidence. Andrei Linde insists “Our universe seems fine-tuned (精调的) to be favourable to life, with a four-dimensional space in which we can live. It is certain that in an eternally inflating multiverse, one of the universes should turn out like ours. Each universe can have different physical laws and fundamentals. Given limitless changes, a universe on which humans can be born will be born. The multiverse actually explains why we’re here. And our existence, therefore, helps explain why the multiverse is plausible. ”

Just as Einstein’s theory of general relativity could only be confirmed recently with a billion-dollar instrument called LIGO, scientists may eventually discover more direct evidence of the multiverse. So far, all of science has relied on testability, but those tests take time, and most theoreticians want to wait it out. They are not ready to shelve an idea like the multiverse—which could actually be the answer to life, the universe and everything—until and unless they can prove to themselves it doesn’t exist. And that day may never come.

28. What can we learn from the passage?

A. The multiverse is recognized as a theory.

B. The multiverse starts debates on human existence.

C. Rovelli criticizes physicists for their baseless fancies.

D. Dawid emphasizes the necessity of physical evidence.

29. What does the underlined word “ plausible” in Paragraph 4 probably mean?

A. Credible. B. Complex. C. Essential. D. Fascinating.

30. As for the existence of multiverse, the author is ___.

A. negative B. neutral C. certain D. positive

31. Which would be the best title for this passage?

A. Mysteries of Multiverse: Fine-Tuned for Life

B. Can Physicists Ever Prove the Multiverse Is Real?

C. The Inflationary Multiverse: Proven Beyond Doubt

D. Have Physicists Lost Their Minds in the Multiverse?

D

Pure mathematics fascinates me, precisely because it is so inaccessible. I envision it as a remote, chilly, dangerous place, like Antarctica’s Sentinel Range. The hardy souls who surmount its peaks seem superhuman.

Perhaps because I romanticize mathematicians, I’m troubled by the thought that machines might replace them. I stated this possibility in The Death of Proof, published in the October 1993 Scientific American. In response to the growing complexity of mathematics, I reported,

mathematicians were becoming increasingly reliant on computers. I asked, “ Will the great mathematicians of the next century be made of silicon (硅) ?”

Mathematicians are still annoyed about that article, even as the trends I described have continued. Anthony Bordg at Cambridge University worries that his field could face a “ replication crisis” (复制危机) like that troubling

scientific research. Mathematicians, Bordg notes, sometimes accept a proof not because they have checked it, step by step, but because they trust the proof's methods and author. Given the " increasing difficulty in checking the correctness of mathematical arguments" , old-fashioned peer review may no longer be sufficient. Outstanding mathematicians have published " proofs" so novel and elaborate that even specialists in the relevant mathematics can't validate them. Bordg suggests computerized " proof assistants " will help confirm proofs. Researchers have already invented an " interactive theorem prover (交互式定理证明程序) " that can check proofs and even propose improvements.

Some mathematicians welcome the digitization of mathematics for accuracy. Others are conflicted. Michael Harris sees mathematics as "a free, creative activity" pursued for its own sake, for the pure joy of discovery and insight. He worries such tools will encourage a " limited vision" of mathematics as an economic product rather than "a way of being human" . After all, many funders of mathematical research, including technology giants, value mathematics primarily for its applications.

We value science for applications, too. Sentimental science writing, including mine, implies that science's purpose is insight into nature. In the modern era, however, science's primary goal is power. Science helps us control nature for various ends: to enrich and entertain, to boost economy, and to defeat enemies. Modern physics, to most of us, is incomprehensible, but who cares when physics gives us smartphones and hydrogen bombs?

Physicists often adopt a utilitarian (实用主义的) mindset, exemplified by the slogan " Shut up and calculate!" That is what professors supposedly tell students stuck in quantum mechanics. Stephen Hawking and Martin Rees have predicted artificial intelligence will play an increasing role in physics. Wouldn't it be funny if a quantum AI finds the long-sought unified theory of physics, but not even brilliant theorist Edward Witten understands it?

Given the powerful forces behind automatization, if machines can replace mathematicians, they probably will, just as they are replacing drivers, bank tellers, travel agents, cashiers and other workers. Mathematicians' wishes, such as their desire to pursue truth purely for its own sake, might be unlikely. The charm of math can hardly be preserved in face of the powerful forces behind automatization.

32. " Replication crisis" is mentioned to ___ .

A. reduce a particular concern

B. justify the use of digital assistants

C. question the role of authority in math

D. highlight the potential threat of machines

33. Advocates of utilitarianism in science would probably agree that___ .

A. insight into nature is a priority

B. automatization is a major trend

C. quantum AI remains a fantasy

D. power is an approach to digitization

34. What can be learned from this passage?

A. Utilitarian mindset pushes physics forward.

B. Quantum mechanics unifies theories of physics.

C. The humanity of mathematics is hard to maintain.

D. Leading mathematicians' proofs are beyond understanding.

第二节 (共 5 小题; 每小题 2 分, 共 10 分)

根据短文内容, 从短文后的七个选项中选出能填入空白处的最佳选项, 并在答题卡上将该项涂黑。 选项中有两项为多余选项。

Are you struggling with low self-esteem (自 尊)? If so, you may have been told to repeat phrases such as “I’m a lovable person” . ___ 35___ However, when psychologists tested the effects of such positive self-talk, they found “ toxic positivity”—the phenomenon that a forced optimistic interpretation of our experiences alongside the bottling up of negative emotions can do real damage.

___ 36___ Beginning in the industrial revolution, socioeconomic goals around productivity and efficiency contributed to a culture where emotions, especially paralyzing ones like sadness, were seen as handbrakes to economic output. If someone was struggling, they were advised to have more faith rather than encouraged to explore the root causes. Science also takes some blame. Historically, psychologists didn’t consider emotions as justified phenomena to study, so there was little understanding of their significant impact on mental health.

It isn’t surprising that we want to believe things will turn out better if we have positive attitude. After all, there is a growing body of research indicating that an optimistic outlook on life does have benefits, such as promoting physical health, boosting energy, and reducing stress. It also isn’t surprising that we label certain emotions, like anger, guilt, fear, and bitterness, as bad because they do feel unpleasant. ___ 37____Nevertheless, it is becoming apparent that positivity has its limits. In 2021, a meta-analysis with more than 217,000 participants investigated the link between optimism, pessimism and mortality. It found that an optimistic outlook was indeed associated with the lower risk of death, however, both unrealistic optimism and pessimism were linked to a higher risk of death. ___ 38____How can we escape toxic positivity? Susan Davis from Harvard Medical School emphasizes the importance of allowing ourselves to sit with uncomfortable emotions. ___ 39___ The key to managing emotions does not lie in judging oneself for feeling negative emotions, but simply experiencing them, knowing that they will pass.

A. We need to accept them as a normal part of human experience.

B. Our tendency to avoid the darker aspects of human experience isn’t new.

C. When we experience them, we can become consumed, disturbed or inactive.

D. Neglecting negative emotions is also found to be harmful to our mental health.

E. They urge us to inject a bit of positive emotion into our day to gain the benefits.

F. Positive chants like this are set to boost a person’s mood and feelings of self-worth.

G. We are more likely to perceive normal emotions as mental problems needing treatment.

第三部分 书面表达 (共两节, 32 分)

第一节 (共 4 小题; 第 40、 41 题各 2 分, 第 42 题 3 分, 第 43 题 5 分, 共 12 分)

阅读下面短文, 根据题目要求用英文回答问题。 请在答题卡指定区域作答。

My path was long to recognizing my vocation (职业) , much longer than it had to be. My parents were professors of engineering. Science was the horizon of possibility in my family; nothing else counted or even existed. No matter how much I loved to read and write, it never occurred to me to major in anything else.

I had been curious about biology and psychology in high school, so when I knew Columbia offered a joint major in the two fields, I chose it on the spot. The feeling, other than excitement, was one of relief. I couldn’t bear the uncertainty that college represented. Instead of opening options up, I needed to shut them down. I had locked up three-quarters of my courses for the next four years, and I hadn’t even gone to a single class.

There was no one there to stop me. I would mope (消 沉) in the back of those lectures, reading a novel behind my notebook, unaware of the fact that I was trying to tell myself something. I don't know exactly when things went wrong with my chosen course of study. By the time I realized that I should have been an English major, it was too late to make the switch. I ended up working in a tiny nonprofit that meant nothing to me, with no idea where I should go next.

And then I happened to be visiting a friend in architecture school. She wasn't happy, either; her program was way too pretentious and theoretical. We were walking along and she said, "I have to get out of graduate school. " And I immediately thought "I have to go to graduate school. " Meaning, I'll never be happy until I give myself the chance to study English literature after all. Meaning, it's not too late—I'm not going to let it be too late. Everything was suddenly clear and calm.

It wasn't easy getting in at that point. But for the first time in a long while, I performed at the top of my ability. I'd study for eighty hours a week and I had never been happier.

40. What family factor(s) influenced the author's choice of major?

41. What did the author realize at college?

42. Please decide which part is false in the following statement, then underline it and explain why.

The author was determined to get into graduate school because his friend persuaded him to do so.

43. What have you learned from the author's experience of choosing a major in college? (In about 40 words)

第二节 (20 分)

假设你是红星中学高三学生李华。 你的外国好友 Jim 准备参加中国文化网举办的" Sharing China" 春节文化影像展全球作品征集活动, 发来邮件询问你的建议。 请你用英 文给他回复, 内容包括:

1. 拍摄内容的建议;

2. 就以上建议简要说明理由。

注意: 1. 词数 100 左右;

2. 开头和结尾已给出, 不计入总词数。

提示词: 春节文化影像展 Spring Festival Image Exhibition

Dear Jim,

_____

_____

_____

Yours, Li Hua

(请务必将作文写在答题卡指定区域内)

参考答案

第一部分　知识运用 (共两节, 30 分)

第一节 (共 10 小题; 每小题 1. 5 分, 共 15 分)

1. D　2. B　3. A　4. D　5. B

6. A 7. C 8. B 9. C 10. A

第二节 (共 10 小题; 每小题 1. 5 分, 共 15 分)

11. confused 12. came 13. Learning 14. if 15. but

16. without 17. has gained 18. where 19. attraction 20. to use

第二部分　阅读理解 (共两节, 38 分)

第一节 (共 14 小题; 每小题 2 分, 共 28 分)

21. C 22. A 23. C 24. B 25. A

26. D 27. D 28. C 29. A 30. D

31. B 32. B 33. B 34. C

第二节 (共 5 小题; 每小题 2 分, 共 10 分)

35. F 36. B 37. C 38. D 39. A

第三部分　书面表达 (共两节, 32 分)

第一节 (共 4 小题; 第 40、 41 题各 2 分, 第 42 题 3 分, 第 43 题 5 分, 共 12 分)

40. The professions of the author’s parents.

41. The author realized that he should have been an English major.

42. The author was determined to get into graduate school because his friend persuaded him to do so.
The author was determined to get into graduate school because he wanted to give himself the
chance to study English literature.

43. 略

第二节 (20 分)

范文:

Dear Jim,

I’m thrilled to hear that you’re going to enter the Spring Festival Image Exhibition. I would like to give some advice.

It’s a good idea to take a picture of dragon and lion dances in Chinatown. These dances, performed to chase away evil spirits and welcome in prosperous times, offer a glimpse into the festive atmosphere of Spring Festival. Alternatively, you can consider capturing a scene of family members making jiaozi together. Nothing is better at embodying the essence of Spring Festival—family reunions. I’m confident that these pictures will showcase how well Chinese culture has been embraced and spread overseas.

Hope you can get some inspiration! Feel free to ask me if you need further help.

Yours, Li Hua