

高二英语

2023.1

本试卷共 10 页,共 100 分。考试时长 90 分钟。考生务必将答案答在答题卡上,在试卷上作答无效。考试结束后,将本试卷和答题卡一并交回。

第一部分 知识运用(共三节,共 42 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 Lucky Candy, a small neighborhood store, customers are in for a lucky treat. Ahmed Alwan, a cashier of the store, invented a game that's since gone viral: if 1 correctly answer his math questions, they are able to grab as many items as possible in five seconds—all for 2. Alwan came up with the idea to primarily 3 “low-income community members” and he himself ends up paying for whatever the winners collect.

For Alwan, 23, joy is essential as breakfast—but regulars at his family's corner store sometimes 4 both. “This neighborhood has a lot of poor people,” he says. “They've known me since I was a little kid. I know most of them by name. I see people—some of whom are 5 customers—sleeping on the train. I used to give them buttered rolls, coffee and bananas in the morning to 6 their days.”

A fan of math throughout high school and college, Alwan thought of the way to combine his love of entertaining and altruism (利他主义) into the game to go on helping people and keep their 7 skills sharp too.

So how does all the gift 8 and problem solving affect the store's profits?

Alwan said it hasn't affected the family business negatively.

“It's out of my own 9,” he said. He recently launched a GoFundMe page on the Internet to raise funds for the game as well.

If the equation (方程式) for happiness equals kindness plus 10, Alwan has already solved it.

- | | | | |
|------------------|---------------|------------------|-----------------|
| 1. A. shoppers | B. cashiers | C. owners | D. witnesses |
| 2. A. fun | B. good | C. free | D. love |
| 3. A. choose | B. help | C. educate | D. gather |
| 4. A. insist on | B. live off | C. adjust to | D. struggle for |
| 5. A. potential | B. close | C. extraordinary | D. domestic |
| 6. A. clarify | B. guide | C. evaluate | D. brighten |
| 7. A. trading | B. verbal | C. math | D. reading |
| 8. A. exchanging | B. making | C. designing | D. giving |
| 9. A. pocket | B. need | C. control | D. head |
| 10. A. modesty | B. generosity | C. honesty | D. bravery |

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

Charlie Chaplin is a household name around the world. He 11 (regard) as one of the best comedy actors. People of all ages can be made laugh heartily by his performances. In my opinion, the 12 (funny) thing of all about Charlie Chaplin was the way he walked when he was acting as the Tramp, 13 is a poor man with a kind heart and often has unexpected adventures 14 (involve) the police. The Tramp is a symbol of the silent cinema.

B

Last Saturday, I went to the school sports field to watch the final of the 4×100-metre relay at our annual sports tournament. 15 the race, everyone was quiet and still. When the runners set off, everyone went wild! We all stood up and started shouting. It was like being hit by a huge wave of 16 (excite). The race was all over in just one minute. When the first runner 17 (cross) the finish line, everyone was on their feet, cheering.

C

Yuan Longping was born in 1930 in Beijing. His parents wanted him to pursue a career in science or medicine. However, 18 concerned him most was that farmers often had poor harvest and sometimes even had a serious shortage of food to eat. Yuan

Longping overcame enormous technical difficulties to develop the first hybrid rice for farming in 1974.

Today, it is estimated that about 60 percent of domestic rice consumption in China is comprised of crops 19 (generate) from Yuan’s hybrid strains. Yuan’s innovation 20 (help) feed not just China, but many other countries that depend on rice as well, such as India and Vietnam.

第三节 （共 4 小题;每小题 3 分,共 12 分）

根据中文意思和括号内所给的提示词,翻译下面句子。请在答题卡指定区域作答。

21. 这是一个奇妙无比的、对每个人都有吸引力的主题公园。(appeal to)

This is an incredible theme park _____.

22. “一个成功课堂的关键是让学生参与进来。”那位教授说。(be crucial to...)

“_____ a successful classroom is to involve students,” the professor said.

23. 刚才我打电话给史密斯先生,感谢他劝说我儿子改掉那个坏习惯。(persuade, quit)

Just now I made a call to thank Mr. Smith for _____.

24. 微笑可以打破隔阂是一个普遍真理。(break down barriers)

It is a universal truth _____.

第二部分 阅读理解(共两节,共 28 分)

第一节 （共 9 小题;每小题 2 分,共 18 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

Accommodation is available for Alt University students in a number of dorms (宿舍) for girls and boys as separated. These dorms are located in Matbey campus and are designed to provide a clean, comfortable, secure and civilized environment for the students.

◆ FEE STRUCTURE

Room Type	Annual Rate (9 months)	Per Semester	Description
Single Room	\$ 3,750	\$ 1,875	Front view (14m ²)
Single Room	\$ 3,550	\$ 1,775	Front view (10m ²)

(to be continued)

(continued)

Single Room	\$ 3,450	\$ 1,725	Back view (14m ²)
Triple Room	\$ 2,250	\$ 1,125	Back view (30m ²)
Quadruple Room	\$ 2,450	\$ 1,225	Front view (32m ²)
Quadruple Room	\$ 2,100	\$ 1,050	Back view (30m ²)

Room fee includes accommodation, electricity, heating and water, WiFi, cleaning services and laundry.

Room charges and meal plans are for 9 months (one academic year) or 1 semester during the study period at the university. Once students register for the dorm or meal plan, it cannot be refunded (退款) in case of canceling the stay or the meal service.

◆ FACILITIES

Meal Plan:

Students can choose a meal plan including three courses in a day during their stay. For one semester it costs \$ 810, for two semesters \$ 1620.

Cleaning Service:

The cleaning of dorm rooms and common spaces is provided by professional cleaners.

Cooking:

Residents can either dine at the in-house restaurant or cook their own meals at the common kitchen area.

Leisure Time Activities and Relaxation:

Music room and gym are available for the use of students, free of charge.

Safety:

Alt University Dormitory offers students a safe accommodation with its 24/7 security and 24/7 available staff.

◆ HOW TO APPLY?

Students can prefer to stay at the dormitory for the first semester only or two semesters both (the whole academic year). In order to make a room reservation, you should fill in the online application form.

Due to limited space, applications will be processed on a first-come first-served basis. Overseas students, students living in distance in the city and students with handicap will be given priority over the others.

25. Xie Lei is going to spend \$1,200 ~ \$1,400 on accommodation for the first semester in Alt University, what room type can she apply for?

- A. Quadruple Room with front view. B. Quadruple Room with back view.
C. Single Room with front view. D. Triple Room with back view.

26. Students living in the dorm can _____.

- A. use the gym at a lower price
B. enjoy free heating and water
C. cook meals in a particular area
D. stop the meal plan anytime and get the money back

27. What may help a student successfully apply for a dorm?

- A. Applying for accommodation for the whole academic year.
B. Sending the application form as early as possible.
C. Applying for a dorm in a distant campus.
D. Volunteering for the dorm cleaning job.

B

 Samantha Cristoforetti · 2022/10/12 ...

仰观宇宙之大，俯察品类之盛，所以游目骋怀，足以极视听之娱，信可乐也。
Looking up, I see the immensity of the cosmos; bowing my head, I look at the multitude of the world.
The gaze flies, the heart expands, the joy of the senses can reach its peak, & indeed, this is true happiness.



ESA 及另外4人

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Besides “wow” and “great”, what else would you say when flying over the Earth in space? Samantha Cristoforetti, an Italian female astronaut, posted several lines of a famous ancient Chinese composition on Twitter during her mission at the International Space Station to share her joy.

She first wrote in Chinese, and then attached an accurate translation of the lines in both Italian and English to help more people understand. The

text she quoted is from the *Preface to Poems Composed at the Orchid Pavilion*, a Chinese calligraphy masterpiece by Wang Xizhi of the Eastern Jin Dynasty. She also attached three photos taken in space of China's Bohai Bay and the day-night view of Beijing.

The beauty of space and Chinese literature resonated on Cristoforetti's Twitter account. Her post went viral on Twitter with thousands of retweets, likes and replies in a few hours. "Her quotation of the lines shows that she observed the universe with the vision of Chinese civilization while observing China from space," one user comments. "A European astronaut in space recites Chinese ancient poetry, how romantic," says another.

Cristoforetti has been highly praised for her Chinese language skills. The Italian speaks half a dozen languages and has previously taken part in joint training between the European Space Agency (ESA) and the China Manned Space Agency. Apart from Cristoforetti, Matthias Maurer, a German astronaut from ESA who went to China together with Cristoforetti for the joint training, can also speak fluent Chinese. Since China and Europe have had friendly cooperation in the field of manned space flight, many foreign astronauts have shown great interest in learning Chinese.

ESA Director General Josef Aschbacher is positive about the unifying spirit of space exploration. He said, "Space is international. There is no way to put a boundary in space—because the space station and the satellites fly around the earth, cross boundaries, cross cultures, cross religions and different divides in terms of philosophy and history."

While there may be many problems between nations here on Earth, in space, cooperation is strong.

28. What made Cristoforetti post the message on the Internet?

- A. The desire to show off her Chinese.
- B. The amazement at the view of the space.
- C. The wish to work with Chinese astronauts.
- D. The duty of popularizing space knowledge.

29. What is the main idea of Paragraph 3?

- A. Cristoforetti spread Chinese civilization on her Twitter account.
- B. Cristoforetti's success in learning Chinese encouraged others.
- C. Cristoforetti's post became a hit on the Internet.
- D. Cristoforetti is a genius at learning languages.

30. What can we learn from the passage?

- A. Space exploration settles differences between nations.
- B. The longing for solving problems on Earth is universal.
- C. Mastering more than one language is a trend among astronauts.
- D. Cooperation in the space field bridges the gap between cultures.

C

Lighting has come a long way since Tom Edison lit his first incandescent bulb (白炽灯泡) in the 1880s. LED bulbs are popping up everywhere now, on planes, car headlights, in your phone. And engineers are exploring more ways to use LEDs—everything from wireless data streaming to secure communication systems and in-flight networking.

Engineer Harald Haas, co-founder of pureLiFi, explains how LEDs can be used to transmit information, “LEDs have the property that we can change the light that comes out of an LED very, very quickly. That change in the brightness is what we exploit in order to encode data extremely fast, so that a receiver will then see these changes in the light intensity in a way a human eye would not be able to detect. Then we have algorithms (算法) to recover these changes and get back the data stream.”

There are many advantages to using LEDs to transmit information. For one thing, LEDs can communicate much faster than WiFi. What’s more, the visible light spectrum (频谱) is about ten thousand times larger than the radio spectrum. This would allow communication systems to not only use a spectrum that’s already been set up, but vast amount of free spectrum, which is in cars, in our LED lights at home, in streetlights and so on. “It’s ubiquitous. It’s already there,” Haas says.

LiFi would also be more secure than WiFi. Because light can’t go through walls, people would not be able to log on to LiFi networks in the same way that they’re able to log on to and eavesdrop on (窃听) ongoing WiFi communications. Haas argues that LiFi would also be available in places where communication is typically difficult when we can’t use radio.

One interesting application could be to use car headlights to communicate with other drivers on the road. “We can use these LEDs to transmit data from car to car. Normally you see the car in front of you, but if you were able to relay high-definition video from, say, three cars in front of you, you could see earlier what’s happening. This is a way we can enhance safety on our roads,” Haas says.

Haas and his coworkers foresee the LED light industry changing rapidly in the near future to include additional features. “That is where LiFi plays a key role. From home sensing of interior, you’d find out if people have fallen down and the way you would navigate (导航) indoors. So many, many more applications would be possible with light,” Haas says.

31. What is essential to enable LEDs to send signals?

- A. The research work by pureLiFi. B. Quickly changing light of LEDs.
C. Common use of LEDs in daily life. D. Accurate analysis of light intensity.

32. What does the sentence “It’s ubiquitous.” in Paragraph 3 probably mean?

- A. LiFi’s speed is superfast. B. LED lights are free to use.
C. LEDs are stable in quality. D. Available spectrum is everywhere.

33. Haas mentions the examples in the last two paragraphs mainly to indicate LiFi’s _____.

- A. advantage in security B. mature application
C. promising prospect D. rapid upgrades

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。

The Power in Accepting Your Errors

It pays to be kind to yourself. A new study shows that being compassionate (同情的) with yourself when you make mistakes can reduce depression.

It is generally good to hold yourself to high standards and strive to do your best. But sometimes people have unrealistic views of what they should achieve. 34 Then when they make a mistake, they may be too unforgiving of that error. It is an unhealthy form of perfectionism. This is when a person views anything imperfect as unacceptable. 35

However, self-compassion can help protect people from such negative impacts, a new study finds. 36 “It’s often easy to say kind and supportive things to our friends when things go wrong for them,” says Madeleine Ferrari. She’s a psychologist at Australian Catholic University in Sydney. “If we can say these things to ourselves, we will still reach our goals but will have better mental health,” she says.

37 Ferrari’s team wanted to see if self-compassion might weaken that link. The researchers surveyed 541 teenagers and 515 adults. They asked these people to fill

out a set of three questionnaires and asked the participants to rate their levels of perfectionism, depression and self-compassion.

In both groups, people who were kinder to themselves were less likely to experience sadness and depression, the researchers found. 38 And that could be especially true for perfectionists.

- A. They set standards that are too high.
- B. Even the most intelligent and productive people make mistakes.
- C. This is a good example of improving and changing based on a mistake.
- D. Self-compassion is treating yourself the way you would treat a good friend.
- E. Such feelings can increase stress and lead to symptoms (症状) of depression.
- F. So learning self-compassion could improve treatment for those with depression.
- G. Previous research has shown that people who are perfectionists are more likely to become depressed.

第三部分 书面表达(共两节,共 30 分)

第一节 (共 3 小题;第 39 题 2 分,第 40 题 3 分,第 41 题 5 分,共 10 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。

Farm Theme Parks Popular in Japan

In modern times, when we think or hear about major theme parks, what often comes to mind are successful franchises like Disneyland, Disneyworld and Universal Theme Parks. But a growing independent group of specialized theme parks in Japan are catching the attention of those who are in search of entertainment, fresh food and the feel of the great outdoors.

For example, Namegata Farmers Village is a sweet potato theme park in Ibaraki Prefecture, an area noted for sweet potato production. “The number of sweet potato producers has dropped due to the aging population. We thought up the idea to convey the charm of agriculture to young people who moved to urban areas because they didn’t want to take over from aging farmers. We hoped to secure a stable future for sweet potatoes,” said Toshikazu Nagao, president of the village.

Namegata Farmers Village covers a total area of about 33 hectares, or 82 acres, and utilizes abandoned farmland. A former primary school is used as the main facility. The park features the Yakiimo Factory Museum, a restaurant, a direct sales shop for agricultural products and rental farmland. Classes for making sweet potato cakes are popular among families with children.

The concept of an agriculture theme park is not new in Japan. Iga no Sato Mokumoku Tezukuri Farm pioneered the concept of agricultural theme parks in the late-1980s. The farm opened in 1988 when MokuMoku Tezukuri Farm Co., an agricultural corporation, attempted to improve the added value of Iga pork, a local brand. Local beer, bread and tofu are now produced at the 14-hectare farm. Visitors can experience making sausages in a factory, enjoy being close to animals, and eat at a restaurant.

“I think farm theme parks are the future direction of agriculture. It should also lead to the preservation of the local rustic scenery (乡村风光),” Naoyuki Matsuo, president of the farm said.

Whether the theme park concept flourishing in Japan would ever work in other countries remains to be seen, but for those in Japan, at least, thinking outside the box is earning farmers and food corporations alike a good profit.

39. Who are usually attracted to farm theme parks in Japan?

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

➤ *The first agriculture theme park in Japan opened in 1988 with the purpose of helping young people living in urban areas know more about rural life.*

41. Naoyuki Matsuo said, “farm theme parks are the future direction of agriculture”.

Do you agree with him? Why or why not? (*In about 40 words*)

第二节 (20 分)

假设你是红星中学高二学生李华。你的英国笔友 Jim 来信说他最近读了一些科学家的传记,认为科学家有很多优秀品质非常值得年轻人学习,并询问你对此观点的看法。请你用英文给他写一封电子邮件,内容包括:

1. 赞同他的观点;
2. 你从科学家身上学到的一种品质;
3. 你践行这一品质的一个事例。

注意:1. 词数 100 左右;

2. 开头和结尾已给出,不计入总词数。

Dear Jim,

Yours,

Li Hua

(请务必将作文写在答题卡指定区域内)

东城区2022—2023学年度第一学期期末教学统一检测

高二英语参考答案

2023.1

第一部分 知识运用 (共三节, 42分)

第一节 (共10小题; 每小题1.5分, 共15分)

1. A 2. C 3. B 4. D 5. B 6. D 7. C 8. D 9. A 10. B

第二节 (共10小题; 每小题1.5分, 共15分)

11. is/has been regarded 12. funniest 13. who 14. involving 15. Before

16. excitement 17. crossed/was crossing 18. what 19. generated
20. has helped/helps/is helping

第三节 (共4小题; 每小题3分, 共12分)

21. appealing to everyone /that/which appeals/is appealing to everyone

22. What is crucial to 23. persuading my son to quit the bad habit

24. that smiles/a smile can break down barriers

第二部分 阅读理解 (共两节, 28分)

第一节 (共9小题; 每小题2分, 共18分)

25. A 26. C 27. B 28. B 29. C 30. D 31. B 32. D 33. C

第二节 (共5小题; 每小题2分, 共10分)

34. A 35. E 36. D 37. G 38. F

第三部分 书面表达 (共两节, 30分)

第一节 (共3小题; 第39题2分, 第40题3分, 第41题5分, 共10分)

39. People who are in search of entertainment, fresh food and the feel of the great outdoors.

40. The first agriculture theme park in Japan opened in 1988 with the purpose of helping young people living in urban areas know more about rural life.

According to the passage, the first agriculture theme park in Japan opened with the purpose of improving the added value of a local brand.

41. 略

关于我们

北京高考在线创办于 2014 年，隶属于北京太星网络科技有限公司，是北京地区极具影响力的中学升学服务平台。主营业务涵盖：北京新高考、高中生涯规划、志愿填报、强基计划、综合评价招生和学科竞赛等。

北京高考在线旗下拥有网站门户、微信公众平台等全媒体矩阵生态平台。平台活跃用户 40W+，网站年度流量数千万量级。用户群体立足于北京，辐射全国 31 省市。

北京高考在线平台一直秉承 “精益求精、专业严谨” 的建设理念，不断探索 “K12 教育+互联网+大数据” 的运营模式，尝试基于大数据理论为广大中学和家长提供新鲜的高考资讯、专业的高考政策解读、科学的升学规划等，为广大高校、中学和教科研单位提供 “衔接和桥梁纽带” 作用。

平台自创办以来，为众多重点大学发现和推荐优秀生源，和北京近百所中学达成合作关系，累计举办线上线下升学公益讲座数百场，帮助数十万考生顺利通过考入理想大学，在家长、考生、中学和社会各界具有广泛的口碑影响力

未来，北京高考在线平台将立足于北京新高考改革，基于对北京高考政策研究及北京高校资源优势，更好的服务全国高中家长和学生。



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北京高考资讯