

高三英语

2022. 1

注意事项:

- 1. 答题前,考生务必将自己的姓名、座号、考号填写在答题卡和试卷指定位置上。
- 2. 回答选择题时,选出每小题答案后,用铅笔把答题卡上对应题目的答案标号涂黑。如需改动,用橡皮擦干净后,再选涂其他答案标号。回答非选择题时,将答案写在答题卡上。写在本试卷上无效。
- 3. 考试结束后,将本试卷和答题卡一并交回。

第一部分 阅读(共两节,满分50分)

第一节 (共15小题;每小题2.5分,满分37.5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。

A

At the time of year when the sun’s daily appearance is often short-lived, the following warm places in Washington State are your first choice.

Alderbrook Resort & Spa

Less than a two-hour drive from Seattle, located on the edge of the Hood Canal, a nature-filled retreat (休养处) is waving. Seals slide along the waters of the Alderbrook dock (码头), playing a game of “Go Fish” with dive-bombing seabirds. As you sit on the shaking dock just minutes after arrival, you are already in a quieter world.

Suncadia Resort

A mountain escape awaits just over the pass on I-90, about 80 miles east of Seattle. The resort’s annual Winterfest lasts through January 2, full of holiday celebrations and winter recreation, from cross-county skiing and snow mobile tours to ice skating and snowshoe tours.

Willows Lodge

Twenty miles from Seattle, this luxury lodge is nestled into the centre of Woodinville Wine

Country. Situated on five landscaped acres that border the Sammamish River, the Northwest-style lodge is within walking distance of more than 35 tasting rooms. When you step into the lodge, fire crackles and hot apple rolls welcome your arrival with a celebratory air.

Seattle-area Retreats

Salish Lodge & Spa is a scenic 30-minute drive from Seattle, bringing you to a lodge integrating Old World atmosphere and modern elegance. Get out to enjoy the surrounding nature, hiking near the rushing 270-foot-tall Snoqualmie Falls or trying activities like fly fishing and snowshoeing. Head to North Bend for a slice of Twede’s Café strawberry pie.

- 1. Where can you get the leisure from sea life?  
A. Seattle-area Retreats. B. Suncadia Resort.  
C. Alderbrook Resort & Spa. D. Willows Lodge.
- 2. What can you enjoy at Suncadia Resort?  
A. Performances of animals. B. A month-long festival.  
C. An exhibition of snowshoes. D. Amusements with snow.
- 3. What do Willows Lodge and Seattle-area Retreats have in common?  
A. They feature wine tasting.  
B. They focus on outdoor activities.  
C. They serve food made from fruits.  
D. They combine the ancient and modern trends.

B

Two years ago, Nikki Tysoe rarely got on a bike. Today, though, she’s become so addicted to the cycling world that she’s even helping to bring pedal power to mental-health nurses at the hospital where she works.

In April, the National Lottery-funded charity Access Sport introduced a program that provides bikes to Tower Hamlets’ Royal London Hospital. Nikki pushed for this to be extended to Goodmayes Hospital, a mental-health facility in northeast London where she’s a project manager. She says having the bikes not only enables nursing staff to travel safely to and from

work during the coronavirus crisis, but also lets them blow off steam during their breaks.

Nikki wanted to do something to make life a bit better for the staff. There's a lot of focus on the hospitals at the moment which are having an awful time but this is also an extra-stressful time for mental health staff. The bikes provide a complement to a "wobble room" within the hospital. It's somewhere the staff can go when they're really stressed, and the bikes are an extension of that.

Junior doctor Aiman is very grateful for the program. "Using the bike means I can get to work safely," she says. "This has taken out a lot of worries from my daily life and allows me to focus on my patients. It's definitely improved my mental wellbeing." Stress levels are generally high in nursing and having bikes would make a big difference.

While Access Sport has provided Nikki with bikes, her dream is to have three or four bicycles permanently on site. Following the success of the bike loans, Nikki is working to extend the project beyond lockdown.

4. Why did Nikki want to extend the program to Goodmayes Hospital?

- A. To make her hobby known.
- B. To get nurses to cycle for health.
- C. To fight against the coronavirus crisis.
- D. To guarantee traffic safety.

5. What might a nurse feeling stressed do in a "wobble room"?

- A. Attend to patients.
- B. Reflect on the work.
- C. Listen to music and relax.
- D. Receive professional training.

6. What can we infer about the program according to doctor Aiman?

- A. It meets challenges.
- B. It is a great success.
- C. It boosts sales of bikes.
- D. It is popular among patients.

7. Which of the following best describes Nikki?

- A. Caring.
- B. Demanding.
- C. Ambitious.
- D. Generous.

### C

For more than a decade, a team of researchers have studied the dynamics of the Greenland Ice Sheet as it responds to a warming climate. But while much of their focus has been on water's impacts on ice sheet change, their most recent research findings have overturned the order of their thinking. Meierbachtol, Harper and their team discovered that changes in the ice sheet have a real impact on the massive groundwater system underlying Greenland.

This latest discovery occurred thanks to a marriage of drilling techniques. International cooperators made an angled hole 650 meters through bedrock underneath a Greenland glacier (冰川) to measure groundwater conditions under the ice. Meanwhile, researchers drilled 32 holes from atop the glacier, through nearly a kilometer of ice, to measure water conditions at the area between ice and bedrock, which forms an important boundary controlling groundwater flow below. After drilling, the team fixed sensors in the ice column and at the ice sheet bed to measure ice dynamics and water conditions as water flows under the ice.

"By studying areas covered by ice 10,000 years ago, we have known that the huge mass and vast amounts of water from melting ice can impact the underlying groundwater," Meierbachtol said. "It's generally accepted that the groundwater is sleeping over decades to centuries and its response to ice sheet change is long: thousands of years. But what we've shown here is that it is immediate."

This new understanding could have important subsequent effects on how Greenland's thinning impacts the Arctic. The thinning ice could reduce the rate of groundwater flow to the ocean, changing the water temperature and salinity (盐度) balance that is important for ocean circulation (循环) patterns. "In thinking about the complex feedbacks from Greenland's ongoing change, we have really ignored the groundwater component," Harper said.

8. How do the researchers feel about the result of the recent study?
- A. Satisfied.                      B. Disappointed.                      C. Surprised.                      D. Doubtful.
9. What contributes most to the new research about the Greenland Ice Sheet?
- A. Fixing sensors into ice sheet.
- B. Close international cooperation.
- C. Advanced rock drilling technology.
- D. A combination of two drilling approaches.
10. What is a misunderstanding of the groundwater under glaciers?
- A. It has a very large volume.                      B. It is inactive for a long time.
- C. Its component is complex.                      D. Its temperature is changeable.
11. Which of the following is a suitable title for the text?
- A. Water Impacts the Greenland's Ice Sheet
- B. Longlasting Effects of Global Warming on the Arctic
- C. Newly Discovered Groundwater Resources in Greenland
- D. Greenland's Groundwater Changes with Thinning Ice Sheet

#### D

Machine parts can easily wear or crack. If engineers had their way, machines would have no moving parts at all. Perhaps just one moving component would be an acceptable solution.

Such machines are now beginning to appear. Alloys of gallium( 镓合金) that melt below room temperature are chosen. They have three properties: the highest surface tensions of any known liquid, good electrical conductivity, and extreme chemical reactivity, in the form of a willingness to donate electrons—a process known as oxidation( 氧化)—to nearby substances.

Kourosh at the University of New South Wales used these properties to design a machine with a single moving part: a continuous-flow reactor. This device is a circular 14cm-long track, for reactants( 反应物) to flow around. It was interrupted by a single cavity containing a droplet of liquid metal connected to an electrical power source. An electrical current applied to the droplet produces a change in its surface tension. That, in turn, leads to a pressure difference

strong enough to pull reactants across, allowing electron donation to happen and the desired chemical reaction to occur. The deformation of the droplet as it tenses and relaxes within its cavity pumps the resultant chemical away, allowing fresh reactants to flow in and the process to begin again.

The forces produced by surface tension dominate at small scales. At larger scales they aren't superior to those generated by electromagnetism( 电磁), on which conventional motors rely. This means that liquid metal engineering will be most useful for objects that are roughly centimetre-size and below. As this is where maintenance and repairs are the most demanding and costly, such a feature is good news.

And even though they will likely be limited to smaller devices, the appeal of liquid metals is easy to see. They experience none of the wear-and-tear that eventually causes machine parts to break down. Any damage they suffer is naturally self-healing. Gallium alloys, moreover, are easy to make, harmless to the touch. Just the ticket, in other words, for creative engineers.

12. Which is one of the characteristics of gallium alloys?
- A. Their surface tensions are low.
- B. They are always ready to attract electrons.
- C. Electric currents pass through them easily.
- D. They change to liquids only below room temperature.
13. What happens to the liquid metal when connected to electricity in paragraph 3?
- A. It is pulled away.                      B. It produces new chemicals.
- C. Its shape changes.                      D. It flows around the track.
14. What does the underlined word “those” in paragraph 4 refer to?
- A. Motors.                      B. Forces.                      C. Machines.                      D. Objects.
15. What does the last paragraph mainly talk about concerning liquid metals?
- A. Their limitations.                      B. Their applications.
- C. Their advantages.                      D. Their functions.

第二节(共5小题;每小题2.5分,满分12.5分)

阅读下面短文,从短文后的选项选出可以填入空白处的最佳选项。选项中有两项为多余选项。

There is no escaping our evolution into a cashless society. The idea that all transactions (交易) can be completed digitally is becoming more realistic day by day. 16 As it is, people increasingly demand low-touch or contactless payments with growing concerns over the spread of viruses and diseases. A cashless society would give rise to a new era for financial deals. The key benefits would include lower crime rates, easier foreign transactions, and reduced risks and costs. The idea of a cashless society appears very common in our society. 17

Economic inequality and inclusivity (包容性) are fundamental issues still present worldwide. 18 The unbanked and poor could face significant challenges with digital modes of payment. In fact, most of the unbanked view the cashless movement as an unfair act against those without bank accounts.

For a cashless society, there needs to be an understanding and acceptance by governments and payment providers of the financial inclusion issues currently in existence. 19 There are also the elderly and the disabled who face their own challenges with rapid digitalization and technological advancement. There are still parts of society that lack trust in digital payments or have barriers to accessing mobile phones and the Internet.

20 It is also about to launch a national digital currency (货币), the world's first. Nearly everything can be transacted by digital means here. As we prepare for the consequence of COVID-19, and use the model set by China, other countries need to take it upon themselves to provide a harmonious, effective, and cashless society—one that does not leave anyone behind.

- A. However, this is far from reality.
- B. Several countries have entered cashless society.
- C. A cashless society might actually worsen these problems.
- D. COVID-19 has sped up the move away from physical cash.
- E. In China, four out of every five payments are now cashless.
- F. It isn't just the unbanked who are at risk of being left behind.
- G. So financial inclusion needs to be the core value in a cashless society.

第二部分 语言运用(共两节,满分30分)

第一节 (共15小题;每小题1分,满分15分)

阅读下面短文,从每题所给的A、B、C、D四个选项选出可以填入空白处的最佳选项。

My love of laundry (洗衣) deepened as I grew older. I learned how to wash and dry my own clothes before I was ten. In my teens, I taught myself to 21. With a love of dry-clean-only clothes while on a college-student 22 at the University of Kentucky, I 23 my textiles (纺织业) professors to find out if I could wash my wool sweaters and pants myself. I 24 I could—after all, people had been wearing wool clothing since long before the 25 of dry cleaning.

What I learned from my laundry teachers were not just the how-tos. In his books, author Gary Chapman teaches five “love languages”—26 to express and experience love. Mine is 27. That's what caring for clothes meant for my grandmother, for my mom, and 28 for me. Far beyond duty, service is the way I show others love—whether I'm ironing my husband's shirts, 29 decorating our home for Christmas.

Changing our mindsets from 30 cleaning clothes to caring for others is the 31 to changing our attitudes about laundry from hard work to love. My 32 is that caring for your loved ones' clothes shows them love. When their clothes are 33, smell wonderful, and look great, your loved ones are going to feel as if they can take on the world, and their days are going to be all the 34. That's true for you and your clothes 35. And don't you deserve that?

- |                   |               |                 |                  |
|-------------------|---------------|-----------------|------------------|
| 21. A. iron       | B. sew        | C. display      | D. measure       |
| 22. A. salary     | B. award      | C. budget       | D. holiday       |
| 23. A. stood by   | B. thought of | C. learned from | D. sought out    |
| 24. A. confirmed  | B. joked      | C. suspected    | D. imagined      |
| 25. A. discovery  | B. permission | C. invention    | D. addiction     |
| 26. A. stories    | B. theories   | C. ways         | D. chances       |
| 27. A. share      | B. service    | C. interest     | D. appreciation  |
| 28. A. now        | B. soon       | C. never        | D. once          |
| 29. A. for        | B. and        | C. so           | D. or            |
| 30. A. frequently | B. completely | C. simply       | D. directly      |
| 31. A. key        | B. end        | C. clue         | D. tendency      |
| 32. A. mode       | B. mission    | C. personality  | D. philosophy    |
| 33. A. new        | B. clean      | C. dear         | D. right         |
| 34. A. tidier     | B. longer     | C. brighter     | D. easier        |
| 35. A. as usual   | B. as well    | C. in time      | D. in particular |



第二节 （共 10 小题;每小题 1.5 分,满分 15 分）

阅读下面短文,在空白处填入 1 个适当的单词或括号内单词的正确形式。

The Oscars are held every March in the city of Los Angeles. Many of Hollywood’s biggest 36 (celebrity) attend this event, 37 (hope) to win an Oscar award. Since the first ceremony in 1929, 38 only fifteen awards were given out, the Oscars have grown in size and popularity. Now, more than fifty of the gold-plated statues are made every year in the city of Chicago. They then 39 (transport) to Los Angeles for the awards show.

However, on March 8, 2000, someone stole the fifty-five Oscar statues that were made for that year’s ceremony. Soon after, the trucking company 40 (responsibility) for transporting the statues offered a \$50,000 reward for them.

A few days later, Willie Fulgear was looking for some boxes in a garbage can near his home in the Koreatown district of Los Angeles. Willie was moving out of his apartment and he needed boxes 41 (pack) his things in. Searching through the can, he found some white boxes. He opened one of them and found an Oscar inside. He had the other boxes 42 (tear) open and got fifty-two Oscars, all 43 perfect condition. He immediately called the police.

Finally Willie Fulgear received 44 \$50,000 reward and an invitation to the Oscar ceremony. He didn’t receive an award for his honesty 45 he did go from litter to glitter(闪光) in just one week.

第三部分 写作(共两节,满分 40 分)

第一节 （满分 15 分）

请以“My Ideal School Canteen”为题写一篇介绍你心目中你学校理想校园餐厅的英语短文,准备在英语课上向同学们朗读,内容包括:

- 1. 名称和位置;
- 2. 就餐环境;
- 3. 餐饮特色。

注意:

- 1. 写作词数应为 80 左右;
- 2. 请按如下格式在答题卡的相应位置作答。

My Ideal School Canteen

第二节 （满分 25 分）

阅读下面材料,根据其内容和所给段落开头语续写两段,使之构成一篇完整的短文。

I could feel the excitement rising in me as I held the beautifully wrapped present in my hands. I fumbled (抚弄) with the string and then, unable to contain my curiosity any longer, I opened it. It was a shiny, brand new laptop. I had scored straight As for my O level examination and this was my reward. I had always envied my friends who were exchanging news about “chat rooms”, “instant messaging” and “e-mailing”, all of which I knew nothing about. Now I was going to find out.

It started out simply enough. I was searching for some information online when I chanced upon a social networking site. Soon I became glued to my new-found electronic friend. I began to spend more and more time on YouTube and became trapped by Facebook and Twitter. I had never imagined that the day would come when I would be addicted to the glowing screen before me. Whenever I was not glued to these social networking sites, I would be going through gossip or fashion websites.

As time passed, I realized that I was hooked on the Internet. During weekends, when I had more time on my hands, I could easily spend a few hours on my laptop. It came to a point where I chose to lock myself in my room, refusing to come out and take part in family discussions. I preferred to stay connected to the people I befriended in cyberspace although I had never met them. Soon I was spending the small hours of the morning glued to the Internet. Sleep was no longer complete and continuous but divided into small pieces. My grades at school also began worsening.

注意:

- 1. 续写词数应为 150 左右;
- 2. 请按如下格式在答题卡的相应位置作答。

It was about this time that my parents started voicing their disapproval.

Then one day, my father took away my laptop.