

绝密★启用前

2024 年茂名市高三年级第一次综合测试

英语试卷

试卷共 8 页,卷面满分 120 分,折算成 130 分计入总分。考试用时 120 分钟。

注意事项:

1. 答卷前,考生务必用黑色字迹的钢笔或签字笔将自己的姓名、考生号、考场号和座位号填写在答题卡上。将条形码横贴在答题卡右上角“条形码粘贴处”。
2. 作答选择题时,选出每小题答案后,用 2B 铅笔在答题卡上对应题目选项的答案信息点涂黑;如需改动,用橡皮擦干净后,再选涂其他答案,答案不能答在试卷上。
3. 非选择题必须用黑色字迹的钢笔或签字笔作答,答案必须写在答题卡各题目指定区域内相应位置上;如需改动,先划掉原来的答案,然后再写上新的答案;不准使用铅笔和涂改液。不按以上要求作答的答案无效。
4. 考生必须保持答题卡的整洁。考试结束后,请将答题卡交回。

第二部分 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 和 D 四个选项中,选出最佳选项。

A

The National Library of China(NLC) consists of NLC Ancient Books Library, NLC South Area and NLC North Area.

• **The NLC Ancient Books Library** provides research services based on general ancient books, rare books in foreign languages, chronicles and genealogies, and temporary thematic exhibition services.

• **The NLC South Area** provides professional services based on documents in foreign languages as well as special collections in Chinese and foreign languages, and display services of the National Museum of Classic Books.

• **The NLC North Area** provides services for the public, mainly including loan service and reading service of Chinese documents, electronic resources, audio-visual resources and children's services.

Rules and Regulations

*By presenting NLC reader's card, readers aged 13 and above can enter the open-stack reading area of the NLC and readers aged 16 and above can enter the closed-stack reading area.

*Children aged 15 and below can enter the NLC Children's Library. Children before school age entering the Children's Library shall be accompanied by an adult. Accompanying adults (one adult for one child) can enter the NLC Children's Library with valid certificates.

* Personal books, periodicals and newspapers are not allowed in the Library. Bags and other articles can be stored in the lockers for free. Please eat and drink in the designated areas, and do not bring food, colored or sugary drinks into the reading area.

Opening Hours:

◆ Ancient Books Library: Tuesday to Saturday, 9:00 – 17:00

◆ South Area: Tuesday to Sunday, 9:00 – 17:00

◆ North Area: Tuesday to Sunday, 9:00 – 17:00

◆ Children's Library: Tuesday to Sunday, 9:00 – 17:00

1. People can go to _____ to enjoy thematic exhibitions.
A. the NLC North Area
B. the NLC Ancient Books Library
C. the NLC South Area
D. the NLC Museum of Classic Books
2. What is required in the reading area?
A. Children must be accompanied by an adult.
B. Readers with bottled water can't be admitted.
C. Readers should show their cards or certificates.
D. Primary pupils can enter the closed-stack reading area.
3. When is the North Area accessible?
A. At 11:00 a. m. on Monday.
B. At 9:00 p. m. on Sunday.
C. At 8:00 p. m. on Saturday.
D. At 10:00 a. m. on Thursday.

B

In the 7th grade, I was a naughty boy. Ms. Dinos pulled me aside for a fateful chat. What she had to say was simple—I was a follower with the potential of a leader, and what I needed was some new friends and some time to grow up. She suggested to my mother that I repeat the 7th grade. After a pout (撇嘴), a plea and a prayer, I made a deal, “give me the summer and I'll show you!”

That summer, I made it my business to do just that. By the following school year, I was awarded a medal that valued my efforts. Two of those three friends she warned me of eventually became alcoholics—one an ex-con (前科犯), the other a woman-beater. Ms. Dinos saved my life.

Twenty years later, Ms. Dinos and I were reunited on the internet. However, she didn't remember the event at all. Right then it hit me. That event that meant so much to me was just a singular moment in her well-lived life. And I learnt that Ms. Dinos had since become a famous garden designer, for she had a gift for planting seeds.

It was only months after reuniting with Ms. Dinos that an old student of my own popped up online. She informed me of the moment that I inspired her. According to her, I once shared a drawing of mine with the class. That student was so moved by the drawing that she wanted to learn to do the same. That picture **ignited** in her a passion that she later turned into a career. My own little seed was planted and now has grown.

8. Why does the French government start dealing with bedbugs?
A. They may affect a big event. B. They bite more and more people.
C. They are spreading diseases. D. They exist in France for too long.
9. What is paragraph 3 mainly about?
A. The reasons why bedbugs come back.
B. The ways that bedbugs travel globally.
C. The places where bedbugs often live.
D. The fact that bedbugs beat chemicals.
10. What's Jean-Michel's opinion about bedbugs?
A. Bedbugs can be easily got rid of.
B. Bedbugs live mainly in hotels and apartments.
C. The bedbug problem is getting worse and worse.
D. The number of bedbugs decreases sharply in late summer.
11. Where is the text most probably taken from?
A. A research report. B. A travel brochure.
C. A sports magazine. D. A local newspaper.

D

Researchers have identified a growing threat to astronomy from the sunlight reflecting off communication devices in space. One such device, a communication satellite called BlueWalker 3, is currently one of the brightest objects visible from Earth, matching the brightness of Procyon and Achernar, two of the brightest stars in the night sky.

"BlueWalker 3 is visible in both dark sky and urban skies, though in urban settings this will be limited to when BlueWalker 3 passes overhead," said Dr. Jeremy Tregloan-Reed, a co-author of the study at the University of Atacama in Chile. "Large constellations(星座) of bright artificial satellites in low Earth orbit pose significant challenges to ground-based astronomy," the study's authors wrote.

Tregloan-Reed said a large reflective brightness means that when a satellite crosses the detector of a telescope, it leaves a mark that can be difficult, if not impossible, to remove. This could lead to loss of data from the affected pixels(像素). But he said space-based astronomy also faced challenges from such satellites, noting that observations by the Hubble telescope had increasingly been affected by marks from Starlink satellites. Besides, the team notes the radio frequencies used by BlueWalker 3 are close to those used for radio astronomy, raising the possibility that such satellites could cause interference.

While BlueWalker 3 was folded when it was launched last year, once in space it opened up to reveal a huge surface area that reflected sunlight. Tregloan-Reed added that even if all the reflective brightness of all satellites was reduced to below the level visible by the naked eye, "the sky background glow will increase due to the accumulative effect of having hundreds of thousands of satellites from various operators from many countries in low Earth orbit. It is disastrous!"

BlueWalker 3, built by AST Space Mobile, is just the first one to be launched. The company is planning a constellation of satellites nicknamed BlueBirds, consisting of over 100 similar satellites and aimed to provide satellite network service for the whole world. You can imagine how bright the night sky will be at that time!

12. What can we know about BlueWalker 3?
- A. It threatens the sunlight.
 - B. It was invented by Dr. Jeremy.
 - C. It is brighter than Procyon and Achernar.
 - D. It is visible in urban skies when passing overhead.
13. The brightness of BlueWalker 3 is most likely to affect _____
- A. earth orbit
 - B. space observation
 - C. radio frequency
 - D. satellite communication
14. Concerning the plan of BlueBirds, what might the author agree with?
- A. It has potential drawbacks.
 - B. It is bound to be accomplished.
 - C. It is irreplaceable for astronomy.
 - D. It provides network service for the world.
15. What's the best title of the passage?
- A. BlueWalker 3—A Bright and Dark “Star”
 - B. BlueWalker 3—The Most Valuable Satellite
 - C. The Night Sky—Glowing with BlueWalker 3
 - D. The Night Sky—Heavily Polluted by BlueWalker 3

第二节 (共5小题;每小题2.5分,满分12.5分)

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

What are the health benefits of humble root vegetables?

Root vegetables are good for your digestion. The recommended daily fibre intake in the UK is 30g. Here's where root vegetables such as sweet potatoes, onions, turnips, parsnips and swede come in—they're rich in fibre. 16

Orange-coloured vegetables boost your immunity. These foods, known as carotenoids(类胡萝卜素), are a great source of vitamins A and C. 17 Otherwise, you will catch a cold easily.

Carrots can protect against the sun. 18 But did you know they also offer your skin some protection against sunburn? According to a meta-analysis of seven studies, beta-carotene supplementation over ten weeks appeared to have a protective effect. But don't use them as a substitute for a high SPF sunscreen!

19 In a study spanning eight European countries, people who ate the most root vegetables had a 13 percent lower risk of developing type 2 diabetes compared with those who consumed the least.

These vegetables are good for heart health. Studies have shown garlic can reduce cholesterol (胆固醇). 20 Root vegetables' high fibre content also helps lower blood pressure as well as cholesterol.

- A. It's a truth that carrots are good for eyes.
 B. They could reduce your pressure in daily life.
 C. The flavors of the root vegetables are various.
 D. Root vegetables could reduce your risk of diabetes.
 E. These support your immune system and help prevent cell damage.
 F. Fibre helps us maintain a healthy weight and might even protect against bowel cancer.
 G. Another shows eating 200g of raw carrot each day for three weeks reduces it by 11 percent.

第三部分 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,从短文后各题所给的A、B、C和D四个选项中,选出可以填入空白处的最佳选项。

The invention of rubber surgical gloves is celebrating its 135th anniversary in 2024!

Believe it or not, this little tool 21 in every doctor's office and hospital was invented out of 22. In 1889, Dr. William Halsted was in love with the nurse and eventual wife, Carolyn Hampton. 23, this invention should be named "Rubber Gloves of Love".

Hospital procedures 24 surgical personnel to wash and disinfect their hands before interacting with patients. Carolyn 25 severe dermatitis (皮炎) due to the use of mercuric chloride (氯化汞) for disinfection. She was almost about to 26 but Halsted wanted to keep her near him. To protect her 27, he thought hard and suddenly, something 28 him. He contacted the Goodyear Rubber Company, asking the engineers there to 29 thin rubber gloves for Carolyn.

30 rubber gloves were very different from what we have today, but they proved to be an excellent 31 to the operating room. The gloves were 32 well received. Many other personnel began wearing the gloves. It's generally 33 that now they have many uses, far beyond their original 34. For example, hairdressers use them to prevent getting poisoned by dyes and solutions used in their business.

Whenever I see gloves anywhere, I couldn't help but think of this 35 of inventing the "rubber gloves of love".

- | | | | |
|--------------------|----------------|-----------------|-----------------|
| 21. A. seen | B. made | C. tested | D. confirmed |
| 22. A. sympathy | B. love | C. curiosity | D. thankfulness |
| 23. A. Instead | B. Besides | C. Indeed | D. Otherwise |
| 24. A. allow | B. cause | C. promise | D. require |
| 25. A. developed | B. discovered | C. controlled | D. cured |
| 26. A. succeed | B. graduate | C. resign | D. retire |
| 27. A. achievement | B. courage | C. legs | D. hands |
| 28. A. happened to | B. occurred to | C. answered for | D. waited for |
| 29. A. check | B. clean | C. count | D. fashion |
| 30. A. Original | B. New | C. Extra | D. Regular |
| 31. A. response | B. attitude | C. sensitivity | D. addition |
| 32. A. usually | B. actually | C. carefully | D. nearly |
| 33. A. said | B. known | C. reported | D. announced |
| 34. A. belief | B. identity | C. purpose | D. quality |
| 35. A. story | B. record | C. work | D. memory |

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。

Recently, Chinese netizens expressed amazement at a map full of dotted signs. Wu Yunjie is the map maker, who is 36 (passion) about cultural relics. Clearly marking the country's historic sites was once his pursuit, and now with perseverance and commitments 37 (come) the great moment he looks forward to.

In 2020, Wu started collecting information. Many historical sites cannot be located 38 (specific) and some information is not fully disclosed, for 39 he spent much time carrying out on-site visits.

Though facing difficulties, Wu has joy in this job. Now, the map includes nearly 10,000 historical landmarks using different colors 40 (represent) different categories: Red signs show the cultural relic sites under state protection, while green signs stand for the 41 (protect) historical sites by the provinces. Scattered like stars in the sky and 42 (tower) on the ground, numerous ancient tall architectures are also marked on the map.

The cultural relics recorded on the map account 43 less than 2% of the over 760,000 immovable cultural relics. "If possible, I'd like to document many cultural relics that 44 (lose) overseas for such a long time. Those treasures may not be able to return to their homeland at the moment, 45 the stories they carry are what we need to see."

第四部分 写作(共两节, 满分 40 分)

第一节 (满分 15 分)

假如你校英文报正在开展“Housework More, Pressure Less”主题征文活动, 鼓励同学们参加家务劳动。请你写一篇征文。内容包括: >

1. 陈述观点;
2. 分享经验;
3. 提出倡议。

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。

Housework More, Pressure Less

第二节 (满分 25 分)

阅读下面的材料, 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。

"Mom, I'm ready to go," called Jason.

Every Saturday, Jason looked forward to going to Chinatown to shop for food because his mom let him pick his favorite snacks: roast pork buns and bubble tea.

The streets in Chinatown were crowded with cars and pedestrians. His mother could not find the same exotic vegetables in the local supermarkets, so they always came here to shop. What fascinated Jason was tasty roast pork, even the whole pigs hanging on big hooks in the windows, their skins roasted to a glistening brown. Jason's mouth would water just looking at them.

As they passed the newsstand carrying Chinese newspapers and magazines, Jason spotted an old man sitting on the sidewalk. His hair was long, white, and messy. The face beneath was lined, dirty, and unshaven. Frayed and torn clothing wrapped around his thin frame, and in this kind of cold weather, he even wore sandals, his feet blue with cold. He banged an empty can against the sidewalk. As Jason walked by, he could smell a musty odor and pinched his nostrils together. The old man reached out and touched Jason's left leg. Instinctively, Jason gathered all his strength to jerk (猛拉) his leg away and kick the old man's hand heavily. Frightened, he hurried to catch up with his mother without looking back.

"Mom, the old man touched me," he cried, "He touched me with his dirty hands. It's disgusting! And he smelled too."

Jason's mother glanced back at the man with a look of understanding and said gently, "Jason, he can't help it. He's homeless. He didn't mean any harm."

Mom's words made Jason look back at the old man with regret, who now was looking up at other passersby, still banging his can.

On their way home, Jason asked, his voice filled with concern. "Why is that old man homeless? Where does he sleep?"

"I don't know. It's tough to be homeless, especially in this cold weather. He did look quite weak," his mother replied.

Mom's words made Jason's regret deepened. He confessed his heavy kick to his mother, who reminded him that it was crucial to acknowledge his mistake and try to make up for it.

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。

The next day, with his mother's help, Jason decided to do something. _____

Hearing this, the old man looked at them with watery eyes. _____