**2022学年第二学期杭州市高三年级教学质量检测**

**英语试题卷**

**考生须知：**

本试卷分选择题部分和非选择题部分。选择题部分1至10页，非选择题部分11页至12页。满分150分，考试用时120分钟。

注意事项：

1．答卷前，考生务必将自己的姓名、考生号、考场号、座位号填写在答题卡上。

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：听力**（共两节，满分30分）

做题时，先将答案标在试卷上。录音内容结束后，你将有两分钟的时间将试卷上的答案转涂到答题纸上。

第一节（共5小题，每小题1.5分，满分7.5分）

听下面5段对话。每段对话后有一个小题，从题中所给的A、B、C三个选项中选出最佳选项，并标在试卷的相应位置。听完每段对话后，你都有10秒钟的时间来回答有关小题和阅读下一小题。每段对话仅读一遍。

1.What time will the flight take off?

A. At 2 p.m. B. At 3 p.m. C. At 5 p.m.

2. Which restaurant do the speakers probably decide to go?

A. The Burger King. B.A French restaurant. C. An Italian restaurant.

3.Where do the speakers plan to meet?

A. In the office. B. In the lab. C. At the cafeteria.

4. When did the man plan to go to the beach?

A. Tonight. B. Next week. C. This Tuesday.

5. What are the speakers talking about?

A. Getting a ticket. B. Recommending a song. C. Using an app.

第二节（共15小题；每小题1.5分，满分22.5分）

听下面5段对话或独白。每段对话或独白后有几个小题，从题中所给的A、B、C三个选项中选出最佳选项，并标在试卷的相应位置。听每段对话或独白前，你将有时间阅读各个小题，每小题5秒钟；听完后，各小题将给出5秒钟的作答时间。每段对话或独白读两遍。听第6段材料，回答第6、7题。

6. What is the man doing?

A. He is touring the campus.

B. He is asking for directions.

C. He is confirming the arrangements.

7.Where is the lecture room G301?

A. It's in the gym.

B. It's in the Campus Center.

C. It's in a three-storey building.

听第7段材料，回答第8至10题。

8. How many times has William got vaccinated（接种疫苗）？

A. One. B. Two. C. Three.

9. What side effect did Annie have after having her vaccination?

A. Dizziness. B. High fever. C. A runny nose.

10. What is the attitude of Annie towards taking the vaccine now?

A. Opposed. B. Supportive. C. Contradictory.

听第8段材料，回答第11至13题。

11.What is the relationship between the speakers?

A. Agent and customer. B. Professor and student. C. Manager and secretary.

12. What does Ashley say about the house?

A. The house has a yard.

B. The house is fully furnished.

C. The house is a two-storey building.

13. How should the man pay the rent?

A. By the year. B. By the week. C. By the month

听第9段材料，回答第14至17题。

14. Where does this conversation take place?

A. On the phone. B. In the studio. C. In the nursing home.

15. How long has Andy been a volunteer?

A.12 years. B.18 years. C. 30 years.

16. How often does Andy volunteer in hospitals?

A. Once a week B. Twice a week. C. Every weekend

17. What does Andy say about volunteering?

A. Challenging. B. Rewarding. C. Pressured.

听第10段材料，回答第18至20题。

18. How does writing a diary help us at work?

A. It reminds us of important things.

B. It helps us organize thoughts.

C. It helps us detail secretes and desires.

19. Why is keeping a diary good for our mental health?

A. It develops confidence.

B. It arouses strong emotions.

C. It improves concentration.

20. How does keeping a diary help us remember our experiences?

A. By repeating them in our mind.

B. By thinking about them differently.

C. By comparing them with previous ones.

**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）

A

**Science and Technology Camp**

·Full-day camp for students aged 12-14

·Four-week program July 5-30| Monday-Friday, 9 am to 4 pm

Week 1 | July 5-9

Week 2 | July 12-16

Week 3 | July 19-23

Week 4 | July 26-30

·Registration begins June 1,2023-register for minimum two weeks.

·Fees: $75 registration fee. $795 per week. Full payment must be made at time of registration.

·The deadline for the cancellation to receive a full refund is June 15, 2023.

**Camp Structure**

Camp days are comprised of eight sessions with two sessions per day while the final day of the week is reserved for overviews and reflection. The morning sessions begin at 9 am to 12 pm followed by one hour for lunch. (Campers should bring their lunches.) Afternoon sessions are scheduled from 1 pm to 4 pm with 15-minute breaks midway through each session. Snacks are provided at break time. (Food allergies should be reported at the time of registration.)

**Camp Content**

Science and Technology camp above all emphasizes entertainment while teaching students about how websites are designed using various coding languages, rocket design, practical applications of math and physics, and how to build your own hydraulics system.

**Camp Personnel**

The camp is headed by the husband-and-wife team of Doctors James and Sophie Clark who are experts in the fields of computer science and mechanical engineering. Our mission is to make sure everyone feels fully supported and excited to be here.

21.What is the lowest cost of attending the Science and Technology camp?

A. $75. B.$795. C.$1590. D.$1665.

22.What is the main emphasis of Science and Technology camp?

A. Rocket science. B. Fun in learning C. Coding language. D. Hands-on experience

23. Who are the camp leaders?

A. Mechanical engineers. B. Medical doctors.

C.A married couple. D. Computer technicians.

**B**

A British woman, Dr. Mantri, growing up in India started to notice his son, Dhruv, was struggling with simple arithmetic when he was in fifth-grade. After noticing this, she started employing an abacus（算盘）to help her son visually comprehend mathematics.

“I would ask him something like 35 minus 13 and he couldn't do it." said Dhruv's mom Dr. Mantri. “I decided to change the way he looked at numbers," she said. “An abacus is a tried and tested method, and the Egyptians used them for building the pyramid.” In just six days he started to show progress with the abacus and would go on to become a whizz kid with numbers, with even his classmates' parents reaching out for help.

She never thought she would teach her son using an abacus, which she used as a child in India and it was always helpful. Within six days she started to notice a difference and see results. So dramatic was the turn around, that school staff asked him to perform with the abacus at an assembly,

where some parents even came to ask for advice on using it for their kids.

IT specialist Dr. Mantri said the humble abacus can be used for calculations into the trillions and kids enjoy learning on it because it's like a game. “It becomes a playing tool for younger children, for it feels like a game. I think the success comes because children can touch and feel an abacus and visualize them.” She added.

By the age of 12, Dhruv was giving online cyber security seminars and is now pursuing a career in data science and analytics. Dhruv has now landed an apprenticeship（实习）at an international firm. During the four-year apprenticeship, he will spend one day a week studying Data Science and Artificial Intelligence at Glasgow Caledonian University. “He is so confident now and I am so proud,” she said, with Dhruv adding “I don't think my teachers would have guessed that I would be following a career in data science at that time."

24. Why did Dhruv have difficulty in learning mathematics?

A. He was faced with language barrier.

B. He didn't find a proper way.

C. He suffered from eyesight problems.

D. He lacked academic support from the family.

25. What does the underlined word “whizz" in paragraph 2 mean?

A. Careful. B. Diligent. C. Outstanding. D. Struggling.

26. Why do kids like learning on abacus according to the text?

A. They find it appealing. B. They can calculate faster.

C. They enjoy playing games. D. They are eager for success.

27.What can we infer from the last paragraph?

A. Dhruv was addicted to the internet at 12.

B. Dhruv is teaching data science and analytics now.

C. Dhruv is a full-time student at Glasgow Caledonian University,

D. Dhruv's career choice was beyond his teacher's expectation.

**C**

Kenya has been at the forefront（前沿）of the global war on plastic since the government banned single-use plastics in protected areas in June 2020. Unfortunately, the preventive measures have barely received attention. Hundreds of tons of industrial and consumer polymer waste continue to get dumped into landfills daily. However, if 29-year-old Nzambi Matee has her way, the unsightly plastic heaps will soon be transformed into colorful bricks.

The materials engineer's seeking to find a practical solution to control plastic pollution began in 2017.She quit her job and set up a small lab in her mother's backyard. It took her nine months to produce the first brick and even longer to convince a partner to help build the machinery to make them. But the determined eco-entrepreneur was confident in her idea and did not give up.

She says, “I wanted to use my education to handle plastic waste pollution. But I was very clear that the solution had to be practical, sustainable, and affordable. The best way to do this was by channeling the waste into the construction space and finding the most efficient and affordable material to build homes. ” Her company produces over 1,500 bricks a day. The pavers are made using a mix of plastic products that cannot be reprocessed or recycled.

The collected plastic is mixed with sand, heated at very high temperatures, and compressed （压缩）into bricks that vary in color and thickness. The resulting product is stronger， lighter，and about 30 percent cheaper than concrete bricks. More importantly, it helps repurpose the lowest quality of plastic. “There is that waste they cannot process anymore; they cannot recycle. That is what we get.” Matee says.

Matee is not nearly done. Her dream is to reduce the mountain of trash to just a hill by increasing production and expanding her offerings. She says, “The more we recycle the plastic, the more we produce affordable housing, the more we created more employment for the youth.”

28. What does the underlined sentence in paragraph 1 imply?

A. Matee's method can be effective if adopted.

B. Matee's idea has been widely accepted.

C. Colorful bricks are in huge demand.

D. Plastic waste hasn't attracted enough attention.

29.Which of the following can best describe Nzambi Matee?

A. Generous and ambitious. B. Confident and grateful.

C. Creative and resolved. D. Optimistic and modest.

30.What is Nzambi Matee's ultimate purpose in using a mix of plastic products?

A. to build cheaper houses. B. to support the govemment.

C. to create job opportunities. D. to tackle plastic pollution.

31. Which of the following is the best title for the text?

A. Kenya: Pioneer in Banning Plastic Single-use Plastics

B. Nzambi Matee: Innovator in Solving Plastic Waste

C. Mix of Plastic Products: A New Construction Material

D. Plastic Recycling: A Creative Solution to Pollution

**D**

ChatGPT, designed by Open AI to carry on conversations just like humans, has become a viral excitement. The AI-powered tool went from zero to a million users in just five days! Its ability to provide in-depth answers to user questions has even drawn the attention of distinguished technology companies.

The intelligent robot understands what the user says or types and then responds in a way that makes sense. Its vast body of knowledge has been gathered from the internet and archived（归档）books. It is further trained by humans. This makes ChatGPT a useful tool for researching almost any topic.

“We have a lot of information on the internet, but you normally have to Google it, then read it and then do something with it,” says Ricardo, chief science officer and co-founder of AI company Erudit. “Now you'll have this resource that can process the whole internet and all of the information it contains for you to answer your question."

ChatGPT cannot think on its own. It depends on the information that it has been trained on. As a result, the AI tool works well for things that have accurate data available. However, when unsure, ChatGPT can get creative and flow out incorrect responses. OpenAI cautions users to check the information no matter how logical it sounds. Also, ChatGPT has only been trained with information till 2021.Hence,it cannot be relied upon for anything that happened after that.

Experts believe ChatGPT has limitless potential to solve real-world problems. It can translate long texts into different languages, create content on almost any topic, and even summarize books.

However, ChatGPT has received mixed reactions from educators. Some believe it could serve as a valuable tool to help build literacy skills in the classroom. It could also be used to teach students difficult science or math concepts. But other educators think ChatGPT will encourage students to cheat. They fear this will prevent them from building critical thinking and problem-solving skills. As a result, many districts are starting to ban its use in schools.

32.What is the unique feature of ChatGPT?

A. It has artificial intelligence. B. It can answer users' questions.

C. It has the largest number of users. D. It can engage in meaningful conversations.

33.What makes ChatGPT helpful to research various topics?

A. Its capability of information processing. B. Its accurate information.

C. Its availability of up-to-date data. D. Its vast body of questions.

34. Why do ChatGPT users have to be cautious when using it?

A. ChatGPT is unable to think itself. B. ChatGPT lacks creativity.

C. ChatGPT offers illogical information. D. ChatGPT is not properly trained.

35. What is the author's attitude towards ChatGPT?

A. Favorable. B. Disapproving. C. Objective. D. Intolerant.

第二节（共5小题；每小题2.5分，满分12.5分）

阅读下面短文，从短文后选项中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。

We all know that leading a healthy lifestyle is essential, but sometimes it's hard to stick to good habits. If you're looking to make some changes and improve your health, this blog post is for you!

36\_\_\_\_\_\_\_

**Get moving**

It's no secret that exercise is good for you. Not only does it help to improve your overall health, but it can also boost your mood and increase your energy levels. 37\_\_\_\_\_\_ This could include going for a brisk walk, riding your bike, or taking a fitness class. There's no need to go all out. Even moderate activity around your house, such as working in your garden, can benefit significantly.

**Reduce or get rid of sugar**

Sugar can cause inflammation（发炎）and worsen existing health conditions like diabetes and heart disease. 38\_\_\_\_\_\_ When you cut sugar out of your diet, you'll likely notice an improvement in your energy levels, mental clarity, and overall sense of well-being. You may even drop a few pounds.

**Drink more water**

Your body comprises about 60% water. It helps flush toxins from your body, carry nutrients to your cells, and keep your skin healthy, It helps improve your mood and energy levels and helps you lose weight. 39\_\_\_\_\_\_ Also, it may surprise you how much better you feel.

**Get enough sleep**

A good night's sleep is one of the best things you can do for your health and wellness. When you sleep enough, your body has adequate time to recharge and heal from the day's activities, which also helps to improve focus and concentration, and help boost your mood. 40\_\_\_\_\_\_

A. It can also lead to weight gain and make you feel exhausted.

B. You may have heard the advice to drink eight glasses of water a day.

C. These tips can help you get the restful sleep you need to feel your best.

D. Here are some simple tips that can help you turn things around within 30 days.

E. So next time you're feeling tired, reach for a glass of water instead of a cup of coffee.

F. One way to make exercising easier is to set a daily goal of 30 minutes of physical activity.

G. However, when you don't get enough rest, you're more likely to have trouble concentrating.

**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，从每题所给的A、B、C、D四个选项中选出可以填入空白处的最佳选项。

I was young and determined to take an adventurous trip. But 41\_\_\_\_\_ nearly 875 yards out of a cable car（缆车），with a rubber band attached to my ankles，was not part of my plan. It’s 42\_\_\_\_\_ how intentions can change.

Staring over the 43\_\_\_\_\_ of the cable car, my heart was in my throat. I 44\_\_\_\_\_ heard the others behind me counting down. How could I have let myself be 45\_\_\_\_\_ into this? It was crazy!

My palms were 46\_\_\_\_, and my heart was pounding.

“Five.” They started the 47\_\_\_\_ for the second time, ignoring my useless protests.

“Four.”

“Three.”

“Two.” In that instant I 48\_\_\_\_my mind a million times and came to the final 49\_\_\_\_that there was no way I could allow myself to leap out of the cable car, suspended so high off the ground.

50\_\_\_\_ my ankles please!

Then...

“One.”

I let go and leaped out as far as I could. If there had been time to 51\_\_\_\_ it for another second, I would have stopped myself. But instead, I jumped.

It felt as if all my fears, insecurities, and doubt were being let go. An enormous sense of 52\_\_\_\_ rose up in me. As I fell toward the earth 53\_\_\_\_ first, I saw my new friends waiting for me on the ground and could hear them 54\_\_\_\_ my victory over fear.

Jumping out of the cable car put me on 55\_\_\_\_ of the world, and that's where I am determined to remain for the rest of my life.

41. A. sliding B. jumping C. running D. climbing

42. A. unacceptable B. important C. inspiring D. funny

43. A. bottom B. edge C. middle D. ceiling

44. A. correctly B. frequently C. barely D. actually

45. A. talked B. looked C. checked D. turned

46. A. warm B. dry C. sweaty D. icy

47. A. encouragement B. order C. process D. countdown

48. A. changed B. fixed C. focused D. made

49. A. attempt B. decision C. destination D. stage

50. A. Untie B. Hold C. Unfold D. Catch

51. A. approve of B. complain of C. think about D. dream about

52. A. uncertainty B. freedom C. trust D. panic

53. A. head B. hands C. feet D. back

54. A. screaming B. waving C. claiming D. applauding

55. A. end B. top C. outside D. center

第二节（10个小题，每个小题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。

It’s common to see a barista（咖啡师）create coffee art, but it’s a whole different ball game doing the same thing with tea. Han Zheming, 56\_\_\_\_\_\_ 80-year-old Shanghai resident, has managed 57\_\_\_\_\_\_\_\_ ( perfect) the skill，creating tea art in cups, or dian cha（点茶）in Chinese, which used to be a routine during the Song Dynasty (960-1279). Over the past decades, he 58\_\_\_\_\_\_(use) tea and spoons to create nearly 200 patterns 59\_\_\_\_\_\_ (base) on ancient paintings.

It's also his intention to bring the old ritual back to modern life and have more people appreciate 60\_\_\_\_\_\_ (it) charm. Dian cha in modern brewing enhances the taste of tea, Han says. “It is similar 61\_\_\_\_\_\_ the foam on top of a cup of coffee, except that it is made of tea rather than milk.”

Chinese tea culture started to enjoy 62\_\_\_\_\_\_ (popular) during the Tang Dynasty (618-907) and flourished throughout the Song Dynasty, 63\_\_\_\_\_\_ tea had become a necessity for almost everyone, from nobles and scholars to common people, just like other important items, such as rice, oil and salt, as suggested by Song politician and thinker Wang Anshi.

64\_\_\_\_\_\_ (total) different from the method of brewing tea during the Tang period, in the Song Dynasty, the popular way of having tea was through dian cha. The action of pouring hot water over fine powdered tea is called dian, hence the name dian cha, which 65\_\_\_\_\_\_ (list) as an intangible cultural heritage of Runzhou district, Zhenjiang city, Jiangsu province, in 2019.

**第四部分：写作**（共两节，满分40分）

第一节（满分15分）

你是某国际学校学生会主席。你校准备组织一次“让文物活起来”（Bring Cultural Relicsto Life）的活动，请你用英语写一篇开幕辞，欢迎参加活动的师生。内容包括：

1．表示欢迎；

2．活动目的；

3．活动内容。

注意：

1．写作词数应为80左右。

2．参考词汇：手工艺品artifact。

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。

We were in our late 20s with a child when my husband, Ralph, finally graduated from college.

“OK, now I deserve a piano," I blurted out when he sat down for lunch just before the graduation ceremony. A look of surprise crossed his face.

“We could never afford a piano. After so many years of hard work, we got you through school. Now I deserve a piano,” I repeated.

Several months later, Ralph, with help, moved the upright piano we bought for $ 100 into our cottage's tiny arched dining room. It smelled a little musty, but had great tone.

Ralph started graduate school, leaving no money for private piano lessons. The first thing that came to my mind was Santa Monica City College ------ maybe it offered piano lessons. Skimming the catalog, I danced around the room when I found a class at the same time the boys were at preschool.

Practicing, however, was not so easy. Four-year old redheaded Denny crawled out of bed in the evening on a regular basis, That was my time to practice. He'd pad out of the bedroom in his sleeper and climb up on the bench with me. Soon he began plinking（发出叮铃声）on the high keys. I tried to ignore him. He listened to the echoes of the keys and plinked some more. Doing all I could do to keep focused on my own practicing, I continued to ignore him.

This practice pattern became an evening routine, After a while, I didn't even hear him anymore. Ralph studied. Denny plinked on the high keys, and I focused on my piece for the end-of-the-term recital（独奏会）.

That evening came. However, Ralph said he was busy preparing for the midterms and coudn't watch Denny.

Pacing back and forth, I shook my head trying to figure out what to do. Time was running out. I bundled up Denny-with his sleeper on-and drove off to the recital with him.

“We'll sit in the front row, Denny,” I whispered. “You have to be very quiet and listen when I am playing.” He nodded, said “Uh-huh,” and we sat down.

*Denny held my hand, but then my turn came.*

*A small body climbed onto the piano bench next to me.*