

# 绵阳南山中学实验学校高2023级高三（上）零诊考试

## 英语试题

命题人: 彭芳 涂雯倩

审题人：胡春梅

完成时间：150分钟

满分：150分

## 第一部分：听力 (共两节，满分 30 分)

### 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。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。

## 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。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。

听第7段材料，回答第8至10题。

8. Why does the girl talk to the man?

- A. To ask for permission.
- B. To make an invitation.
- C. To discuss the spring-cleaning.

9. What do we know about Jim Brown?

- A. He lives on the same block as the speakers.
- B. He added a photo in the man's notebook.
- C. He provides medical service for the army.

10. Which of the man's dreams has come true?

- A. Being a college teacher.
- B. Learning to fly a plane.
- C. Travelling around Europe.

听第8段材料，回答第11至13题。

11. Why did Alisa go to the dentist last Saturday?

- A. To get a tooth pulled out.
- B. To get a tooth filled.
- C. To get a check-up.

12. What did Eric buy last Saturday?

- A. A pair of trousers.
- B. A T-shirt.
- C. A tie.

13. What did Alisa do last Sunday?

- A. She watched a comedy.
- B. She took a cycling tour.
- C. She ate Italian dishes.

听第9段材料，回答第14至16题。

14. What does the man usually do to reduce pressure?

- A. Go jogging.
- B. Practice yoga.
- C. Read comic books.

15. Which of the following instruments does the woman like best?

- A. The guitar.
- B. The handpan.
- C. The Chinese guqin.

16. Where did the woman probably first experience sound healing?

- A. In a tea room.
- B. In a yoga studio.
- C. In a sound therapy center.

听第10段材料，回答第17至20题。

17. How many people had their library accounts unblocked according to Jason Homer?

- A. About 400.
- B. About 300.
- C. About 200.

18. How did the 7-year-old boy get his library card working again?

- A. By drawing a picture of a cat.
- B. By showing a photograph of his cat.
- C. By donating a magazine about cats.

19. Why did the Worcester Public Library introduce the program March Meowness?

- A. To figure out the number of lost library items.
- B. To catch the public's attention on cat adoption.
- C. To encourage people to go back to the library.

20. What borrowed items did Julie lose?

- A. Books.
- B. DVDs.
- C. CDs.

**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、D 四个选项中选出最佳选项。

**A**

Here are some museums in honor of famous writers you can visit.

**The Shakespeare Birthplace Trust**

William Shakespeare, perhaps the greatest playwright in English literature, is celebrated at the Shakespeare Birthplace Trust. You can visit his childhood home, explore exhibits about his life and works, and experience live performances in the Royal Shakespeare Theatre. You can also visit Anne Hathaway's house, where Shakespeare courted her.

Location: Stratford-upon-Avon, England

Reading suggestion: *Macbeth*

**The Louisa May Alcott's Orchard House**

Discover the literary legacy (遗产) of Louisa May Alcott, author of *Little Women*, at her former home, Orchard House. Explore the rooms where Alcott penned her famous novel and learn about the inspirations behind her beloved characters. There have been no major changes to the house, so the rooms look much the same.

Location: Concord, the US

Reading suggestion: *Little Women*

**The Hans Christian Andersen Museum**

Enjoy the fairy tales that have attracted generations at the Hans Christian Andersen Museum. Explore the life and imagination of the Danish author behind his short stories like *The Little Mermaid*. From the moment you step into the building, the exhibition takes you deeper into Andersen's fairy tales.

Location: Odense, Denmark

Suggested reading: *The Little Mermaid*

**The Pablo Neruda House**

Bury yourself in the poetry of Pablo Neruda, the Chilean poet. The Pablo Neruda House showcases his collection of art, poetry, and personal artifacts, offering a poetic journey through his life and creative expressions. I wish I knew Spanish well enough to read Neruda's works in his native language.

Location: Santiago, Chile

Suggested reading: *Twenty Love Poems: And a Song of Despair*

21. What can visitors do at the Shakespeare Birthplace Trust?

- A. Learn to write plays.
- B. Watch live shows.
- C. Meet Anne Hathaway.
- D. Read drafts of *Macbeth*.

22. Which of the works was probably written in Spanish?

- A. *Macbeth*
- B. *Little Women*.
- C. *The Little Mermaid*.
- D. *Twenty Love Poems: And a Song of Despair*.

23. Who is the text intended for?

- A. Art reviewers.
- B. Theatre performers.
- C. Literature enthusiasts.
- D. Architecture designers.

## B

It was a typical day and 18-year-old Lilly Baker was on her way to meet friends. She was crossing the railway when she noticed a frightening sight—an elderly woman in a wheelchair was trapped on railroad tracks. Time was running out, and Lilly knew she had to act fast. Without hesitation, Lilly ran towards the woman, her heart beating wildly against her chest. Despite falling twice, her determination remained firm. Each obstacle in her path only fueled her determination, highlighting the firm spirit of those who refuse to give up in the face of difficulty.

As the seconds ticked away, the situation developed into a desperate race against time. The sound of an approaching train's horn increased the urgency. It was a test of wills, where every second counted, and Lilly's instincts kicked in. With a blend of fear and great courage, she gathered all her strength and made a final, desperate push for survival. In a heart-stopping moment, Lilly managed to pull herself and the elderly woman to safety just moments before the train passed. They narrowly escaped tragedy, with only inches separating them from a cruel fate.

After recovering from panic, Lilly smiled with a mixture of relief and gratitude. Learning that they had narrowly avoided disaster by mere 18 inches left her shaken but very thankful. Her bravery and quick thinking had changed the course of fate, transforming her into a heroine in the eyes of all people who would hear her story.

Lily Baker's story shines bright as a symbol of hope and inspiration. Her act of kindness and bravery in Tennessee suggests that one individual can influence the lives of others. It also challenges us to recognize the kindness and bravery that live within each of us, reminding us that we, too, can change the world with one act of selflessness at a time.

24. What do we know about Lilly Baker according to paragraphs 1 and 2?

- A. She regretted her decision under pressure.
- B. She noticed a terrible traffic accident on the spot.
- C. She tried to rescue an old woman in danger immediately.
- D. She felt extremely scared at the sight of the scene.

25. How did Lilly Baker feel after the urgent moment?

- A. Grateful and relieved.
- B. Brave and relaxed.
- C. Desperate and scared.
- D. Thankful and devoted.

26. Why does the author write this article according to the last paragraph?

- A. To fully report Lilly Baker's touching story.
- B. To bring hope and courage to more people in Tennessee.
- C. To call on more people to behave like Lilly Baker.
- D. To help people to realize the uncertainty and danger of the world.

27. Where is the article probably taken from?

- A. A fashion magazine.
- B. A local newspaper.
- C. A science magazine.
- D. A tour brochure.

## C

When Mammola and Ficetola went to an ecology conference in 2021, they met a scientist with an unusual complaint. Jennifer Anderson, an expert in aquatic fungi (水生真菌), said that the subject of her research was not available in emoji (表情符号) form. “If you are doing the important work of trying to save whales, you can use pictures or images to help you communicate this,” said Anderson. “If you are looking to save the aquatic fungi, you first must let people know that they exist, and then describe in words what they look like.”

Struck by their conversation with Anderson and alarmed at how unusual species were ignored, the Italian scientists set out to find out how well species were represented in the emoji library. The answer wasn't satisfactory at all: animals were well represented by available emojis but plants, fungi, microorganisms (微生物) and many other species were not. “Our findings confirm a typical prejudice in biodiversity(生物多样性) research and a feature of human psychology,” said Mammola. “We usually feel more caring and sympathetic towards animals because they are genetically closer to us.”

“A good representation of species on social media can arouse interest in unfamiliar organisms, greatly help publicize the message that biodiversity is much more than just cats, dogs, lions and pandas, and indirectly help conservation efforts,” said Mammola. “There are an impressive number of organisms, and all of them play a fundamental role on our planet, even the ones we know less about.”

Some scientists have taken steps to describe their research on their phone keyboards with images instead of words. However, according to Mammola, the number of animal species represented rose from 45 in 2015 to 92 in 2022, yet the number of plants, fungi and microorganisms represented barely increased.

Anderson said she wanted emojis for organisms like aquatic fungi as reflections of increased public awareness and indicators of their ecological value. “Having an emoji indicates that an organism is valued or important enough to be part of daily conversation,” she said.

28.What did Anderson complain about?

- A. Difficulty in describing aquatic fungi in words.
- B. People's disinterest in studying aquatic fungi.
- C. People's unwillingness to save aquatic fungi.
- D. Lack of available emojis for aquatic fungi.

29.Why are animal species better represented by available emojis than other species?

- A. They are more common species.
- B. They encourage human sympathy.
- C. They matter more to biodiversity.
- D. They help remove human prejudice.

30.What is the benefit of a good representation of species on social media?

- A. Facilitating communication between scientists.
- B. Making biodiversity research more satisfactory.
- C. Helping people grasp complex concepts of science.
- D. Deepening people's understanding of biodiversity.

31.What is Mammola's attitude toward the progress of emoji biodiversity?

- A. Unsatisfied.
- B. Sympathetic.
- C. Neutral.
- D. Positive.

## D

Autonomous systems like self-driving cars and robots are becoming more common, and their integration promises to transform industries by increasing efficiency and safety. However, they often fail to see and work well in different environments — like rainy days, low light, or complex backgrounds, because in these cases their sensors are affected. Interestingly, nature may have already shown how to deal with that.

Now, taking inspirations from cats, scientists have designed a new vision system for robots, enhancing object detection and recognition. The cat's eye caught their attention due to cats' excellent vision in both light and darkness. During the day, a cat's pupil(瞳孔) is a vertical slit - like (垂直狭缝状的) shape that reduces bright unpleasant lights to help focus. At night, the pupil widens to let in more light, with a surface enhancing the cat's vision by reflecting visible light back. Similarly, the new system includes a slit - like opening design that helps block out unnecessary light and single out key objects in bright conditions, and then uses a surface similar to that of cats' eyes to improve visibility in low-light conditions.

Robotic cameras often have difficulty in spotting objects in busy or complex backgrounds, especially with changing lighting. The new design successfully makes background objects blurred. It allows robots to ignore unnecessary details and focus on targets. Scientists also use a brain-like learning network to help the system better identify important objects. The vision system is more energy efficient as it relies on a specialized instrument rather than substantial computer processing.

This groundbreaking technology unlocks exciting possibilities for real-world applications, transforming robotic vision and letting autonomous systems skillfully navigate (有效应对) complex environments and undertake tasks with great accuracy. From search and rescue operations to industrial monitoring, these cutting-edge robotic eyes stand ready to complement or even replace human efforts in a variety of critical scenes.

32. What can be known about autonomous systems in paragraph 1?

- A. Their sensor plays the most vital part.
- B. They keep changing based on nature.
- C. Their efficiency needs improvement.
- D. They perform poorly in bad conditions.

33. How does the new system enhance visibility at night?

- A. By absorbing surrounding light.
- B. By adopting a reflective device.
- C. By narrowing the slit-like opening.
- D. By integrating computer processing.

34. What does the underlined word “blurred” in paragraph 3 mean?

- A. Complex.
- B. Notable.
- C. Regular.
- D. Unclear.

35. Which can be the best title for the text?

- A. Cat-inspired solution to robot vision problem.
- B. Nature-based technology for nighttime use.
- C. Sensor breakthrough in autonomous systems.

## D. New discovery about secrets of cats' eyes.

**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可以填入空白处的最佳选项。选项中有两项为多余选项。

In modern society, getting along with others is like a delicate dance that requires skill, patience and sincerity. Harmonious relationships not only bring inner peace but also help build a society full of love and understanding. So, how can we get along well with others?

Respect is the foundation of harmonious relationships. 36. Learning to respect others' differences and avoiding conflicts caused by prejudice or misunderstanding are key. As an old saying goes, "Do not do to others what you do not want done to yourself." When we respect others, we also gain their respect.

37. Many times, misunderstandings and conflicts arise from poor communication. Learning to listen to others' thoughts and feelings and expressing your own views in a careful manner are important. By understanding others' positions with an open mind and expressing your needs gently, you can avoid unnecessary arguments and enhance mutual understanding.

Tolerance is the lubricant(润滑剂) of harmonious relationships. Nobody is perfect. Everyone has flaws and shortcomings. When we encounter others' mistakes, we should not rush to blame but rather view them with a tolerant mindset. Tolerance is not indulgence(纵容) but a form of understanding and acceptance. 38.

Sincerity is the core of harmonious relationships. Be sincere with others, avoid being fake or pretentious, and treat everyone with a true heart. 39. Only when we treat others with sincerity can we achieve true harmony and beauty.

Getting along well with others is an art that requires continuous learning and practice in life. Through respect, communication, tolerance and sincerity, we can build good relationships with others. 40.

- A. It can make relationships friendlier.
- B. We should treat others like they treat us.
- C. Communication may cause a lot of problems.
- D. Everyone has their own personality, values, and ways of life.
- E. Communication is the bridge to resolving conflicts.
- F. Besides, we can create a more harmonious and beautiful world together.
- G. Sincerity can bring people closer and build deep trust and friendship.

**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、D 四个选项中选出可以填入空白处的最佳选项。

Retired Roy didn't know 2-year-old Rowland or his family, but when the 62-year-old man heard a boy had gone missing, he couldn't resist joining the search.

After lying down to take a short 41 with her son, the mother of Rowland awoke, only to find her child was lost.

News of the missing child 42 the heart of Florida resident Roy. And the old soldier quickly 43 his plans to go fishing and began to 44 for little Rowland.

Crews had been searching for 24 hours without any 45. And this caused increasing 46 about the boy's well-being. About an hour after going off to search, Roy began to pray. "I prayed about 10 minutes before I 47 him," he recalled later. 48 an open field, Roy faced two different areas of woods to search. He relied on his intuition (直觉) when 49 which area to explore in the hope of finding the boy.

Just minutes after heading down his chosen path, he heard weeping. The sounds led him straight to the little boy, who was standing barefoot with 50 in his eyes. When Roy 51 that he would take the boy back to his mom, Rowland climbed into his arms and 52 his rescuer tightly.

Roy called in to report that little Rowland was 53 and then carried the boy back to the rescue crews. "He had scratches (划痕) all over his arms and legs, but he 54 looked in good health," Roy said.

Everyone was happy and 55 Roy for his noble efforts.

41. A. shower	B. walk	C. sleep	D. ride
42. A. warmed	B. won	C. struck	D. took
43. A. made	B. improved	C. arranged	D. abandoned
44. A. search	B. care	C. long	D. pay
45. A. aim	B. progress	C. reason	D. support
46. A. argument	B. concern	C. comment	D. complaint
47. A. spotted	B. raised	C. adopted	D. chose
48. A. Missing	B. Restoring	C. Wandering	D. Reaching
49. A. remembering	B. selecting	C. discovering	D. recommending
50. A. light	B. love	C. tears	D. anger
51. A. anticipated	B. predicted	C. imagined	D. promised
52. A. caught up with	B. put up with	C. looked forward to	D. held on to
53. A. cute	B. sorry	C. safe	D. gone
54. A. really	B. hardly	C. naturally	D. partly
55. A. promoted	B. inspired	C. accepted	D. praised

## 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。

Located in the Nujiang River Valley, the Xinzhai village has an annual average temperature of 25 degrees centigrade and slightly acid soil, which make it 56 ideal place for growing high-quality coffee plants. As one of the 57 (early) places to produce coffee plants in China, the Xinzhai village began to plant coffee trees in 1952, 58 the Chinese people were not used to drinking coffee. Consequently, the villagers ended up growing rice and corn instead.

In the 1980s, when international brands 59 (introduce) to China, the villagers began to cultivate coffee plants again. Since 2007, the Xinzhai village has been upgrading their coffee industry, selecting high quality coffee plants to produce high-quality coffee professionally and cultivating 60 (they) own coffee brand.

Today, the coffee growing area is about 9 million square metres, with an annual output value of more than 100 million yuan. The "Baoshan Arabica Coffee" 61 (produce) here has won many international awards and is sold all over the world. 62 addition, the Xinzhai village has also been developing local tourism. When 63 (visit) here, you can pluck coffee beans, learn how to properly brew coffee from baristas, and taste the 64 (fresh) ground (磨碎的) high-quality coffee. Every year, about 120,000 65 (tourist) are attracted here, which further boosts the local economy.

## 第四部分：写作 (共两节, 满分 40 分)

### 第一节 (满分 15 分)

为丰富学生们的课余生活, 学校将开设更多课外活动, 现向学生征集活动类别。假如你是李华, 请代表班级给学生会主席 David 写信, 推荐一项团体运动, 并给出理由。内容包括:

1. 推荐项目;
2. 推荐理由。

注意: 1. 词数 80 字左右, 可适当增加细节, 以使行文连贯。

2. 开头已给出, 不计入总字数。

参考词汇: 课外活动 extra-curricular activities

Dear David,

---

---

---

---

Best wishes,

Li Hua

## 第二节(满分 25 分)

阅读下面短文, 根据所给情节进行续写, 使之构成一个完整的故事。

Writing was my passion. I had always been the best writer in my class. But then, the balance of my little universe shifted — Ethan transferred (转学) to our school.

Ethan was quiet. He seemed lost in his own world, and the other students didn't know how to approach him. He was often alone, and it was clear that he felt out of place. I didn't pay much attention at first. But then came the day that changed everything.

It was a writing class like any other, until our teacher assigned us a creative essay. I dove into my work, confident as always. When it was time to share, I listened politely as my classmates read their essays, but my mind was already racing ahead to the praise I knew would come my way. Then, Ethan's turn arrived. He stood up, his voice soft but steady, and began to read. His words painted a picture of an old, forgotten library, where time stood still and the pages of ancient books whispered stories of forgotten worlds.

When he finished, the room fell silent. Then, thunderous applause spread across the class. Our teacher's eyes shone with delight. "Ethan," she said, "you have a rare gift. With your talent, you're bound to win the upcoming writing competition."

The words hung in the air like a challenge. I had always been the star of our literary world, but now, it seemed, a new light had appeared — one that threatened to outshine mine.

That evening, I had a talk with my father. When I finished, he sighed softly and said, "Jealousy is a thief that steals our joy. It's easy to see Ethan as a rival (对手), but perhaps he's just a fellow traveler on the same journey. Instead of pushing him away, why not reach out? You might discover that his light doesn't dim (使黯淡) yours — it only makes the world brighter." At that moment, I seemed to realize something.

注意:

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

The next day, I approached Ethan during lunch. \_\_\_\_\_

From that day forward, Ethan and I met regularly to write and discuss our work. \_\_\_\_\_

