

哈九中 2024 届高三学年上学期开学考试英语试卷

英语学科试卷 (满分 150 分)

第 I 卷 (共 102.5 分)

第一部分: 听力测试 (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。

- What will the speakers do next?  
A. Visit a friend. B. Pick up Billy. C. Buy some beans.
- Who is Andy Clark's?  
A. A public librarian. B. A TV actor. C. A famous lawyer.
- What are the speakers talking about?  
A. Gifts for Jason. B. A baseball game. C. The woman's retirement.
- What went on at Cooper's last night?  
A. A movie show. B. A birthday party. C. A sales promotion.
- What problem do the speakers have?  
A. They are late for work. B. They get stuck in traffic. C. They have lost their way.

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。

- Where are the speakers?  
A. At home. B. At the office. C. At the airport.
- How does Sara sound?  
A. Anxious. B. Surprised. C. Grateful.
- What made Miss Johnson choose teaching as a profession?  
A. Pressure from her family. B. Her passion for the work. C. A teacher's encouragement.
- What does Miss Johnson think is the best part of her job?  
A. Being with children. B. Winning others' respect. C. Learning different things.
- What does Miss Johnson want her students to become?  
A. Lifelong learners. B. Creative thinkers. C. Good communicators.

听第 8 段材料, 回答第 11 至 13 题。

- What does Becky like about living with her parents?  
A. They have a big house. B. They cook meals for her. C. They pay all her expenses.
- What does Ethan suggest Becky do regarding her mother?  
A. Have patience. B. Provide company. C. Express gratitude.
- Why is Ethan concerned about his parents living on their own?  
A. They may feel lonely. B. They may fail to get along. C. They may have an emergency.

听第 9 段材料, 回答第 14 至 17 题。

- Whose speech did the woman listen to this morning?  
A. John Miller's. B. David Thompson's. C. Allan Brown's.
  - What is the workshop in the afternoon about?  
A. Knowledge economy. B. Risk assessment. C. Employee motivation.
  - What does the woman say about her job?  
A. It can be challenging. B. It is truly interesting. C. It will be rewarding.
  - What do the man and the woman both want to do?  
A. Apply for a new position. B. Offer their staff a salary raise. C. Improve their management skills.
- 听第 10 段材料, 回答第 18 至 20 题。
- What does the speaker probably do?  
A. She's a medical doctor. B. She's a fitness instructor. C. She's a swimming coach.
  - What is a common workout mistake?  
A. Focusing only on building muscles. B. Taking too many types of exercises. C. Doing the same routine all the time.
  - How often does the speaker suggest people do hard workouts?  
A. Once a week. B. Twice a week. C. Three times a week.

第二部分: 阅读理解 (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, 从每题所给的四个选项 (A、B、C 和 D) 中, 选出最佳选项。

A

Here is your best chance to travel around the UK in 2023! More than 200 B&Bs (bed & breakfast) across England, Scotland, Wales and Northern Ireland are selected to offer you amazing services for your stay at their lowest prices! Don't miss it. Just collect the vouchers (活动券) in our B&B Daily printed from 01/04/2023 to 07/04/2023 and book the stays for your travel following the terms and conditions below:

- The offer includes a room for the night and a breakfast the next morning.
- The offer is of two kinds: £20 per room, valid during stay period of 02/04/2023-31/05/2023 and then again 01/09/2023-31/10/2023, £35 per room, per night, valid during stay period of 01/06/2023-31/08/2023.
- The offer is valid for a basic twin or double room only.
- The stay must be booked directly with the chosen B&Bs before 28/04/2023.
- Each voucher can only be used by the holder to book one room for one night.
- If voucher holders book either the £20 or £35 per room per night, any additional services such as lunch, evening meal or activities may require an extra charge. But these are not required in order to take up the offer. Please check directly with your chosen B&Bs to see what extra services are available.
- Vouchers must be presented on arrival. If no vouchers are presented, the B&Bs may reserve the right to charge at full price for every night of stay.

- Vouchers may not be used together with any other offer.
  - The voucher holders must pay for the stay in full at the time of booking. Additional £10 may be paid to confirm the booking and will be returned on arrival.
  - The B&Bs reserve the right to refuse voucher holders' booking for people under the age of 18.
21. How much should be paid for a two-night stay in October 2023 at a chosen B&Bs?
- A. £70.                      B. £40.                      C. £35.                      D. £30.
22. What right do the B&Bs reserve?
- A. To charge additional £10 for bookings with no vouchers.  
B. To request extra charges as tips.  
C. To refuse to offer any extra service.  
D. To refuse bookings for people under the age of 18.
23. By taking up the offer, the voucher holders can choose to \_\_\_\_\_.
- A. book either a basic twin or double room at the chosen B&Bs  
B. book the stays through B&Bs Daily  
C. use the B&Bs offer together with other offers  
D. pay for the stay on arrival

# B

Dressed in a shiny metallic suit, Katia Krafft's small frame is overshadowed by the red curtain of molten rock that bursts from the ground before her. The dramatic moment was captured in a photo taken atop Iceland's Krafla volcano in 1984, during the final breathing of a multi-year-long eruption. Looking at the image, one can almost feel the volcano's heat, hear its roar, and sense Krafft's heart pounding as the volcanologist does what she loves most: bearing witness to our planet's strong anger.

Katia Krafft was a fearless pioneer in volcanology, studying the explosive peaks at a time when there were few women in the field. She was born in the Rhine valley of northeast France in 1942. The chaotic human world drove both Katia and her husband, Maurice Krafft, also a volcanologist, to seek comfort in nature. The moment a volcano exploded, they dropped everything to analyze and capture the beauty and mystery of each event.

The Kraffts used their videos of explosive eruptions to explain the complex risks and uncertainties of these disasters. It changed the ability to communicate volcano science. Their videos are credited as one of the primary reasons that officials in the Philippines took the warning signs of Mount Pinatubo's eruption in 1991 seriously. Yet the Kraffts didn't live to see that eruption. The couple died less than two weeks earlier in Japan during a monstrous eruption, which claimed 41 other lives.

Katia's impact on volcanology has reached far beyond her death and has encouraged many young women to study our restless planet. "Katia Krafft is definitely the reason why I'm doing this job," says Carla Tiraboschi, a postdoctoral researcher at the University of Münster, Germany. Tiraboschi first saw Katia in a documentary when she was just six or seven years old and has been crazy about volcanoes ever since. She now studies the processes at work deep below the volcanic peaks.

24. What does the author want to tell us in paragraph 1?
- A. Katia Krafft's passion for her work.                      B. The damage of a volcanic eruption.  
C. The difficulty of filming volcanoes.                      D. The importance of volcanology.
25. What can we know about the videos of explosive eruptions?
- A. They prevented a natural disaster.                      B. They served as a warning in Japan.

- C. They covered Mount Pinatubo's eruption.                      D. They helped spread volcano science.
26. How did Katia influence Carla Tiraboschi?
- A. Katia's deeds inspired her career choice.                      B. Katia helped her with her research.  
C. Katia's death made her restless.                      D. Katia taught her to make a documentary.
27. Which of the following best describes Katia Krafft?
- A. Creative and honest.                      B. Determined and generous.  
C. Ambitious and outgoing.                      D. Brave and enthusiastic.

# C

Every woman dreams of receiving a huge sparkling and priceless diamond. Now scientists have discovered the largest diamond in the universe.

But it's well beyond the reach of the most lovestruck men—50 light years to be precise. Space scientists revealed that they had discovered a ten billion trillion trillion carat gem. Measuring 2,500 miles across and weighing five million trillion trillion pounds, the rock was found on Valentine's Day buried in the core of a white dwarf star (白矮星) in the constellation Centaurus (人马座).

"It's the mother of all diamonds," said Travis Metcalfe, who led the team of researchers at the Harvard-Smithsonian Centre for Astrophysics in America.

You would need a jewelry's loupe (小望远镜) the size of the Sun to grade this diamond." Named Lucy, after the Beatles' song *Lucy in the Sky with Diamonds*, the rock has sent a ripple of excitement through the scientific world.

The largest diamond found on earth was the 3106-carat (克拉) Cullinan. It was cut into nine major stones, including the 530-carat Star of Africa now a part of the Crown Jewels. Diamonds were first discovered in India more than 2800 years ago. The Ancient Romans believed that the stones were thin and sharp pieces of stars that had fallen downward to earth.

In Ancient Egypt diamonds were symbols of eternity (永恒) and were used in funeral ceremonies. In the Middle Ages men wore them to symbolize their courage, strength and energy. The tradition of giving them as love tokens dates from 1477, when Archduke Maximilian of Austria gave a diamond ring to Mary of Burgundy.

28. The largest diamond in the universe \_\_\_\_\_.
- A. was found 50 years ago  
B. was in the centre of a white dwarf star  
C. was too large to measure  
D. could be graded by a common jewelry's loupe
29. What does the underlined word "tokens" mean in the last paragraph?
- A. Symbols.                      B. Matches.                      C. Souvenirs.                      D. Tests.
30. You can probably read the passage in \_\_\_\_\_.
- A. a tour guide                      B. a poster                      C. an official document                      D. a magazine
31. Which of the following best serves as the title?
- A. Diamond—a must on important occasions  
B. Love—the symbolism of diamonds  
C. Discovery—the largest diamond in the world  
D. Diamond—the dream of women



## D

A joint research team recently have developed a new electronic skin that is similar to human skin in strength durability (耐久性) and sensitivity. The skin or e-skin may play an important role in next-generation personalized medicine, soft robotics and artificial intelligence.

"The ideal e-skin will mimic (模仿) the many natural functions of human skin such as sensing temperature and touch, accurately and in real time" says leading researcher Yichen Cai. However, making suitably flexible electronics that can perform such delicate tasks while also used repeatedly is challenging, and each material involved must be carefully engineered.

Most e-skins are made by putting an active sensor on the surface that attaches to human skin. However, the connection between them is often too weak, which reduces the durability and sensitivity of the material; otherwise, if it is too strong, it won't be flexible enough, making it more likely to break the circuit.

"The landscape of skin electronics keeps shifting at a remarkable pace," says Cai. "The discovery of 2D sensors has accelerated efforts to turn these quite thin but strong materials into functional durable artificial skins."

The new man-made skin built by the researchers could sense objects from 20 centimeters away. It could further make a quick response when touched in less than one tenth of a second. "It is a striking achievement for an e-skin to maintain toughness after repeated use," said Shen, "which mimics the softness and rapid recovery of human skin."

This type of e-skin could monitor a range of biological information such as changes in blood pressure, which can be detected from movements of arms and legs. This data can then be shared and stored on the cloud via Wi-Fi.

"One remaining problem to the widespread use of e-skins lies in mass production of high-resolution (分辨率) sensors," adds group leader Vincent Tung, "however, the latest technology offers new promise."

32. What's the feature of the new e-skin?

- A. It can store information.  
B. It's quite hard and tough.  
C. It can replace human skin.  
D. It's flexible and sensitive.

33. Why does the author mention "most e-skins" in paragraph 3?

- A. To introduce the popularity of e-skins.  
B. To stress the challenges of making e-skins.  
C. To show the process of making e-skins.  
D. To compare the similarity between e-skins.

34. What can the new e-skin do?

- A. Adjust the blood pressure.  
B. Sense the outside temperature.  
C. Work as a remote controller.  
D. Recover the wounded skin.

35. What is the best title for the text?

- A. Breakthrough in Hi-tech  
B. E-skin, A Promising Business  
C. Man-made Skin, Improved  
D. The Widespread Use of E-skin

## 第二节 (共5小题, 每题2.5分, 满分12.5分)

根据短文内容, 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。

Asking anyone who has worked in their yard, you will always be told that yard work is quite the workout! Whether spreading soil, raking (用耙子找) leaves, or pulling undergrowth, you're

guaranteed to break a sweat. 36. Even something as simple as planting flowers involves squatting (蹲), which engages your legs for your core muscles for balance, and your arms for digging. 37. Moreover, heavy yard work is a great way to add variation to your regular exercise program. If you do yard work as a way to burn calories, take full advantage of what the great outdoors has to offer.

If you are raking up leaves, change the movement and direction to make full use of your muscles. Rake in front of your body to target your shoulders. Rake both right to left and left to right to work both arms evenly. 38.

If you're using a cart to pull yard waste soil or fertilizer, take an extra circle or two around your garden before you set your goods down.

39, pull the heavy rubber tube around the yard with you. You'll also have to use muscles to put it away and wind it up when you're done.

Enjoy the outdoors! 40. Fresh air is always uplifting, especially in the spring time. Plus, sunshine helps boost Vitamin D production, which aids in the absorption of calcium. Weed, dig and rake. Try all of these activities, get your hands in the dirt, and include yard work as a part of your healthy lifestyle.

A. Instead of using a small water container

B. In addition to raising heart rate and burning calories

C. That's because gardening works all your major muscle groups

D. There are ways to prevent aching muscles after working outside

E. That's just one example of how yard work can give you a workout

F. The yard can benefit you in a way that a regular gym can never provide

G. This way, you'll help prevent injuries by avoiding repetitive movements too

## 第三部分: 英语知识运用

完形填空 (共15小题; 每题1分, 满分15分)

Marty Dunn first saw Alexandra soon after she arrived in the United States and was put in an orphans' home. She was four years old but 41 no more than three. She was only half the usual weight 42 her age. Her upper jaw developed 43, but the lower one froze her mouth shut.

Three months later, Alex was given an 44 on her jaw in a big hospital by Marty Dunn himself. The operation was quite a success. After nine hours Alex had a functioning jaw. The next day the little girl was able to open her 45. It was really a wonder! For the first time ever, Alex 46. It lit up the room.

She had never 47 a word before. Now she began to learn to speak. She already knew Spanish. Before long, 48 words came out freely.

One day in late November 1986, more than two years 49 Alex had arrived at the Dunns', the family went to a nearby 50. After their meal, Mrs Dunn turned to the little girl. "Alex," she said, "you know we all 51 you. We'd like you to become our 52 and to be called Alexandra Dunn. Would you like that?"

Alex smiled happily. "Oh, yes, I want that!" Then she was 53 lawfully and became Alexandra Dunn. The day that Alex had been 54 for several years finally arrived in June the year before last. For the first time in her young life, Alex had a full set of teeth. She looked at her parents and said, "I'm the 55 girl in the world!"

41. A. pretended B. looked C. remained D. seemed  
 42. A. with B. by C. at D. for  
 43. A. poorly B. rapidly C. slowly D. normally  
 44. A. examination B. experiment C. surgery D. medicine  
 45. A. eyes B. arms C. jaws D. mouth  
 46. A. cried B. smiled C. ate D. shouted  
 47. A. spoken B. learned C. written D. known  
 48. A. English B. Russian C. Italian D. French  
 49. A. after B. before C. since D. ago  
 50. A. park B. zoo C. restaurant D. church  
 51. A. love B. save C. help D. need  
 52. A. assistant B. daughter C. patient D. pupil  
 53. A. adapted B. adjusted C. abandoned D. adopted  
 54. A. passing B. looking C. waiting D. spending  
 55. A. loveliest B. luckiest C. proudest D. loneliest

#### 第四部分 单项选择 (共15小题; 每题0.5分, 满分7.5分)

56. Shanghai joined other cities in enforcing strict regulations on waste management, making garbage classification \_\_\_\_\_.  
 A. consistent B. compulsory C. conditional D. controversial  
 57. Only then did I truly begin to \_\_\_\_\_ dad and his faith that guided us through the tough times.  
 A. assign B. appreciate C. assemble D. arrange  
 58. While we can't change the body type we are born with, we can't \_\_\_\_\_ our genes for making us fat.  
 A. blame B. bother C. block D. boast  
 59. Winning this game is \_\_\_\_\_ to the team, for the result will decide whether it can defend its championship.  
 A. contemporary B. crucial C. complicated D. constant  
 60. \_\_\_\_\_ satisfied that we caused no further threat, the bear moved off, destroying a fence as it went.  
 A. Awkwardly B. Automatically C. Attentively D. Apparently  
 61. The Internet is a technological wonder, \_\_\_\_\_ far-reaching changes in all aspects of our lives.  
 A. bringing up B. breaking down C. breaking up D. bringing about  
 62. Together, researchers \_\_\_\_\_ and \_\_\_\_\_ new ground, leading to the breakthrough of the hydrogen bomb.  
 A. thought outside the box; broke B. were bent on discussing; bloomed  
 C. turned a blind eye to problems; bore D. banked on each other; boomed  
 63. Thanks to her determination and perseverance on the piano lesson, she has a \_\_\_\_\_ grasp of the subject.  
 A. comprehensive B. confidential C. conservative D. competent  
 64. The town is banning plastic bags in an \_\_\_\_\_ to help the environment.  
 A. agreement B. attempt C. amount D. addition  
 65. The university is saving \$ 300,000 per year by its energy \_\_\_\_\_ efforts, aimed at building a more energy-efficient university.

- A. consumption B. consideration C. conservation D. correction  
 66. Don't team up with those people. They are always claiming all the \_\_\_\_\_ for themselves and shifting all the blame on others.  
 A. comment B. consequence C. convenience D. credit  
 67. We should spare no effort to \_\_\_\_\_ knowledge and never get discouraged.  
 A. accelerate B. appoint C. acquire D. allocate  
 68. John was dismissed last week because of his \_\_\_\_\_ attitude towards his occupation.  
 A. casual B. capable C. conscious D. convincing  
 69. The concert was \_\_\_\_\_ live and attracted the largest audience in the history.  
 A. betrayed B. bet C. broadcast D. bred  
 70. Small cars are economical of fuel, so they have more \_\_\_\_\_ for consumers.  
 A. appeal B. attention C. association D. assistance

#### 第II卷 (共47.5分)

##### 第一部分 单句语法填空 (共15小题; 每题0.5分, 满分7.5分)

根据括号中所给单词的适当形式填空

1. I was \_\_\_\_\_ (breath) after climbing the stairs and my heartbeat was fast.  
 72. The science team \_\_\_\_\_ (consist) of 10 students is invited to participate in the competition.  
 73. Thanks to the \_\_\_\_\_ (advance) technology. We live in an age of bettered communication.  
 74. His \_\_\_\_\_ (apply) for membership of the organization was rejected.  
 75. The advantage of using accommodation agencies is that you will be \_\_\_\_\_ (access) to a large number of accommodations.  
 76. The two experiments \_\_\_\_\_ (conduct) next week will prove Professor Li's assumption.  
 77. Three of his novels \_\_\_\_\_ (adapt) for the screen by famous scriptwriters so far.  
 78. The luxurious block \_\_\_\_\_ (belong) to the rich man was built up in 1890s.  
 79. I am writing this e-mail to send my \_\_\_\_\_ (congratulate) to you on your victory.  
 80. In brief, exercise is highly \_\_\_\_\_ (benefit) to health for all adolescent.  
 81. Millions of jobless Americans might be suffering in \_\_\_\_\_ (anxious) and lacking in a sense of security.  
 82. \_\_\_\_\_ (commit) to the conservation of the culture relic, we are sure to make great achievements.  
 83. He'd read some pieces I had written about our sufferings for an online magazine and wanted to give us a new house across the lake from New Orleans with no conditions \_\_\_\_\_ (attach).  
 84. She was a bright and eager student and, \_\_\_\_\_ (consequence), did well in school.  
 85. The naughty boy \_\_\_\_\_ (beat) until he was black and blue.

##### 第二部分 语法填空 (共10小题; 每题1.5分, 满分15分)

China is a land of porcelain, with a long history of ceramic culture. Known as China's "porcelain capital", Jingdezhen in East China's Jiangxi Province is home to a variety of porcelain, \_\_\_\_\_ 86 \_\_\_\_\_ which the most famous one is "blue and white porcelain" or "Qinghuaci".

Qinghuaci \_\_\_\_\_ 87 \_\_\_\_\_ (originate) in the Tang and Song dynasties, \_\_\_\_\_ 88 \_\_\_\_\_ its technology didn't mature until the Yuan Dynasty. Qinghuaci made in Jingdezhen back then had full composition and complex \_\_\_\_\_ 89 \_\_\_\_\_ (pattern), pushing the art of Qinghuaci painting to a peak, and \_\_\_\_\_ 90 \_\_\_\_\_ (establish) its prosperity and longevity in later generations.

Qinghuaci became the mainstream porcelain in the Ming and Qing dynasties. The official kilns (官窑) produced Qinghuaci for the royal palace and the civil ones for the folk market. \_\_\_\_\_91 (compare) with the delicately made official Qinghuaci, the civil porcelain is freer in style and theme.

Since the late Ming dynasty, Qinghuaci had gradually absorbed techniques of Chinese painting and reached its \_\_\_\_\_92 (art) peak. Due to the fragility of porcelain, the approach of the Age of Exploration made the Maritime (海的) Silk Road the main world trade route for \_\_\_\_\_93. Qinghuaci was shipped to more than 100 countries and regions, attracting more people to this beautiful porcelain.

Now as \_\_\_\_\_94 cultural symbol, Qinghuaci appears more often in people's daily life. Nowadays its unique touch \_\_\_\_\_95 (find) in clothing, architecture, art and even in the Olympic Games.

### 第三部分 写作 (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，使之构成一个完整的短文。

A little boy selling magazines for school walked up to a house that people hardly visited. The house was very old and the owner hardly ever came out. When he did come out he would not say hello to neighbors or passers-by but simply just glare at them.

The boy knocked on the door and waited, sweating from fear of the old man. The boy's parents told him to stay away from the house. A lot of the other neighborhood children were told the same from their parents.

As he was ready to walk away, the door slowly opened. "What do you want?" the old man said. The little boy was very afraid but he had a quota(份额) to meet for school with selling the magazines.

"Uh, sir, I uh am selling these magazines and uh I was wondering if you would like to buy one." The old man just stared at the boy. The boy could see inside the old man's house and saw that he had dog figurines(小狗雕像) on the wall. "Do you collect dogs?" the little boy asked. "Yes, I have many collections in my house. They are my family here. They are all I have." The boy then felt sorry for the man, as it seemed that he was a very lonely soul. "Well, I do have a magazine here for collectors. It is perfect for you. I also have one about dogs since you like dogs so much." The old man was ready to close the door on the boy and said, "No, boy. I don't need any magazines of any kind, now goodbye."

The little boy was sad that he was not going to make his quota with the sale. He was also sad for the old man being so alone in the big house that he owned. The boy went home and then had an idea. He had a little dog figurine that he got some years ago from an aunt. The figurine did not mean nearly as much to him since he had a real live dog and a large family.

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 boy headed back down to the old man's house with the figurine.

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From that day on something changed inside the old man.