**2022—2023衡水中学下学期高三年级五调考试**

**英 语**

**本试卷8页。总分150分。考试时间120分钟。**

**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。

1．When will Cathy start?

 A．At 6:00. B．At 6:10. C．At 10:00.

2．How does the woman feel about her life?

 A．Bored. B．Worried. C．Tired.

3．Where does the conversation most probably take place?

 A．In a food market. B．In a music concert. C．In a cafe.

4．How much will the woman pay?

 A．$25． B．$30． C．$35．

5．What's the possible relationship between the speakers?

 A．Workmates. B．Classmates. C．Teacher and student.

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。

6．What day is it today?

 A．Tuesday. B．Wednesday. C．Friday.

7．Why is the man calling Maria?

 A．To tell her good news. B．To say goodbye to her.

 C．To invite her to go with him.

听第7段材料，回答第8至10题。

8．What are the speakers mainly talking about?

 A．The upcoming vacation. B．The weather of Kunming.

 C．The Chinese language.

9．In which season are they going to Kunming?

 A．Autumn. B．Summer. C．Spring.

10．What's the woman's advice before going to Kunming?

 A．Taking a Chinese course.

 B．Buying a map in Chinese.

 C．Preparing a Chinese-English dictionary.

听第8段材料，回答第11至13题。

11．Which subject did the woman choose?

 A．Physics. B．Geography. C．Chemistry.

12．What is the hardest part of the man's physics learning?

A．Remembering many maps. B．Learning basic theories.

C．Doing many experiments.

13．What does the woman usually do in class?

A．She takes detailed notes. B．She pictures the lectures.

C．She records the lectures.

听第9段材料，回答第14至17题。

14．What is the woman most probably?

 A．A hostess. B．A music fan. C．A teacher.

15．What made Tony become a singer?

 A．European music. B．His gift for music. C．His family background.

16．Who impresses Tony most?

 A．Johnson. B．Anderson. C．His uncle.

17．Why will Tony leave for Europe?

A．To have a trip. B．To give a performance.

C．To change his music style.

听第10段材料，回答第18至20题。

18．What is Sununu encouraging girls to do?

A．Go back to school. B．Work as a governor.

C．Ask him questions.

19．What do girls have to do in order to enter the competition?

 A．Write an article.

 B．Complete a sentence.

 C．Make a two-minute video.

20．How many ways do girls have to send their works to Sununu?

 A．2． B．3． C．4．

**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**

**Call for Entries: Young Women Writers Competition**

 *Guardian Weekend* magazine is launching a writing competition for UK women aged 16-21 on the theme of “Conversations”.

**How to Enter**

 All you have to do is submit a 700-word personal essay that shows off your talents-on the theme of “Conversations”. Did you have an unforgettable conversation with your grandmother about her youth that changed how you viewed her? Do you find having certain conversations really hard, and if so, why? Is there a conversation you regret, or one you regret you never had? We're keen to hear about your personal experiences.

**The Prizes**

 There will be one winner and two runners-up. The three winners will each receive £250. The winners will be notified by email or telephone on or before June 30, 2023 and given details of how to claim their prizes. As part of the editing process, the three winners will participate in a video call with a *Guardian Weekend* editor to discuss and edit their essay for publication The one overall winner will also receive a one-to-one workshop with an editor.

**Rules**

 Follow all the rules carefully to prevent disqualification.

 ■Only one entry is permitted per person. Entries on behalf of another person will not be accepted and joint submissions are not allowed.

 ■The competition opens at 9:00 am on May 22, 2023 and closes at 11:59 pm on June 9, 2023. Entries received outside this time period will not be considered.

 ■Your entry must not be copied, and must not contain any third-party materials or content that you do not have permission to use.

 ■You must include your name, age and contact details, including your email address and phone number.

21．What's the theme of the writing competition?

 A．Regrets. B．Conversations.

 C．Grandmother's youth. D．Personal experiences.

22．What extra prize will the overall winner receive?

 A．An additional £250.

 B．A video of the competition.

 C．A prior notification of the win.

 D．A one-to-one workshop with an editor.

23．Which of the following will result in disqualification?

 A．Co-authoring an entry.

 B．Including contact details.

 C．Mailing your entry on June l, 2023.

 D．Using others' content with permission.

**B**

 My eighteen-year-old daughter Julia called twenty minutes after she left, saying she had an accident. I grabbed my shoes and was in the car in less than a minute. When I finally saw her, I hugged her tightly. Then I looked at the other driver. Learning that he fell asleep behind the wheel at about seventy miles an hour when the speed limit was forty-five, I could have choked him.

 “It could have been worse,” I reminded myself as she cried all the way to the doctor's office. Luckily, four days after the accident, Julia felt better. At her appointment, her doctor cleared her to resume normal activities, including driving. But I could tell by her look that she had no intention of getting behind the wheel.

 Later that day, I sat with Julia as she spoke on the phone with our insurance agent. On the phone, she was professional, telling the agent what had happened in a clear, brief way. I realized she sounded like an adult. And adults drive cars. I realized that no matter how I felt about it, allowing Julia to give in to her fear wasn't good for her. When she hung up, I hugged her. “You're stronger than you think,” I said. “And tomorrow you're going to drive my car and meet your friends for lunch. You just have to push through the fear and do it, and it will get easier each time you do.” I ignored the fear in her eyes and the way my heart sped up when I thought about Julia behind the wheel again.

 The next day, Julia drove my car to meet her friends. As I watched her leave, I felt nervous and proud. She texted me when she got to the restaurant, and I felt my heart rate return to normal. The tears I'd been holding back all week flooded my eyes. Watching her leave the house without me for the first time since the accident was frightening, but it was also necessary.

24．What was the author's reaction to the driver's behavior?

 A．She almost burst with anger. B．She felt guilty for her daughter.

 C．She felt sympathy for him. D．She was choked with sorrow.

25．What did the doctor suggest to Julia?

 A．Staying away from driving. B．Attending a driving lesson.

 C．Contacting the insurance agent. D．Retaking her routine activities.

26．What did the author realize when Julia spoke on the phone?

 A．The driver took the blame for the accident.

 B．The accident had been worse than expected.

 C．Julia should overcome the fear to drive.

 D．Julia was smart to deal with any trouble.

27．Why did the author cry at Julia's text?

 A．Julia was good at learning to drive.

 B．Julia recovered mentally and physically.

 C．Julia had supportive friends and parents.

 D．Julia could look after herself when driving.

**C**

 Set on a sloped plot(山坡) above Prague in the city's Troja district, Villa Sophia has no keys, no light switches and a piano that can play by itself. The house can close the windows when it rains and read aloud materials it has selected from the Internet, based on the owners' interests.

 “The house is like a brain,” said Michaela Pankova, who shares the home with her husband, Karel Panek, and their daughters. “It makes decisions for you based on previous experience.” The home, designed by the Prague-based firm Coll Coll, is intended to go beyond automated to autonomous. “As we say, if we have to control it ourselves, it's not smart enough,” said Mr. Panek, a computer scientist.

 The couple wanted no compromises in quality and efficiency. When they couldn't find a technology that met their standards, Mr. Panek, the brain behind his home's brain, designed his own system. While family members go about their daily lives, the system collects data and evaluates that data in real time, then comes up with solutions and implements(实施) them. It can accept deliveries when the family isn't home, thanks to individual control of every door from afar and evaluation of the home's external context. It can preheat the driveway to clear snow and ice(but only if it predicts its use, saving energy (otherwise) and lock the doors.

 Put energy efficiency, home security and convenience aside, the system's benefit is that in developing beyond a smart home system to a smart home it frees the homeowner from the burden of constant control.

 Mr. Panek calls himself a technology optimist, but Mrs. Pankova said it took her some time to warm up to the system. “In the beginning I wasn't into the idea of living in an AI house,” she said. “During the time of the preparation and later the construction, I slowly started to be open to the idea.”

28．What can be inferred about the house from paragraph l? .

 A．It is located at the foot of a hill. B．It operates automatically.

 C．It frees the family from wind and rain. D．It is poorly equipped with furniture.

29．Who did some extra work to improve the control system of the house?

 A．Coll Coll. B．Mrs. Pankova.

 C．Mr. Panek. D．The couple's kids.

30．What is the best advantage of the smart home?

 A．Picking up deliveries. B．Saving energy.

 C．Preheating the driveway. D．Removing the task of constant control.

31．What do the underlined words "warm up to" probably mean in the last paragraph?

 A．Apply to. B．Adapt to. C．Turn to. D．Keep to.

**D**

 Foods high in sugar are unhealthy; but these additives are too delicious for many of us to give up or reduce in a way. What if we could somehow enjoy their taste without actually eating them? A student team has now designed a spoon with a structure that stimulates taste buds(味蕾) to produce a sense of sweetness without adding calories or chemicals. The project follows previous work involving flavor-enhancing cutlery(餐具) like chopsticks that increase sweetness with a mild electric current.

 The five undergraduate and graduate research students wanted to create a new spoon called Sugarware for people with disorders such as diabetes, with which sugar is largely off their menu.

 The new spoon would have several bumps(凸起) on its underside to press against the tongue. The bumps can be covered with a permanent layer of molecules(分子) called ligands. These ligands bond with taste-cell receptor proteins that typically react to sugar molecules or artificial sweeteners. The bond can activate nerve signals, causing the brain to register a sense of sweetness. A diner could thus stimulate sweetness receptors without actual intake of sugar or artificial sweeteners.

 This idea is similar to the previous work in that they all use cutlery to enhance taste without a user having to actually consume any sugar. “But the mechanism for stimulating the taste buds is completely different,” Shiyu Xu, one of the student researchers, says. “It uses bumps and taste-bud-stimulating molecules rather than electricity.”

 “The idea is very creative,” says Paola Almeida, who is the global director of corporate innovation at candy maker Mars. But the product's commercial success would require a significant behavioral shift among consumers: Instead of adding the usual sugar or artificial sweeteners, “now we're saying, ‘Use this cutlery,” Almeida says. “It remains to be seen whether flavor-enhancing cutlery will catch on.”

32．What is paragraph 3 mainly about?

 A．How the new invention works. B．How a diner feels sweetness.

 C．How ligands and proteins link. D．How sugar molecules function

33．In what way is the previous flavor-enhancing cutlery different from Sugarware?

 A．It makes food more delicious.

 B．It sends out signals to the brain.

 C．It uses electricity to enhance taste.

 D．It reduces users' food consumption.

34．What is Paola Almeida's attitude to the future of Sugarware?

 A．Positive. B．Uncertain. C．Critical. D．Worried.

35．What's the best title of the text?

 A．Struggling for Low Sugar? -Try This Spoon

 B．Looking for Delicious Food? -This Is How

 C．Working for Commercial Success? -Be Creative

 D．Dieting for Better Health? -Mind Sweeteners

第二节（共5小题；每小题2.5分，共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。

**How to Increase Your Levels of Optimism**

 The way in which you achieve your goals, face challenges, and overcome failures depends largely on your levels of optimism. Not everyone sees life in the same way. 36

 Change your negative thoughts. Your mind takes in negative memories and makes them bigger and more significant than they really are. 37 The next step is to reduce them by comparing them to related or similar memories that are more pleasant. In this way, you gradually change them and select new thoughts. This requires a learning process that'll take some time to practice. However, with patience, you'll achieve the desired results.

 Express gratitude. When you face a challenge, it's advisable to figure out what's going well. By taking the time to do this, you allow yourself to register the positive aspects that you experience. To help your brain store these positive events, you should take time each week to analyze what you should be grateful for. 38

 Repeat positive affirmations(肯定). One key element for increasing your levels of optimism that you get with previous two steps is positive affirmations. In fact, these messages that you repeat to yourself most regularly are the ones that you believe in and that determine your vision of life. 39 You can start with one or two affirmations that represent the values you want to live by and the goals you want to achieve. For example, tell yourself “Every day I'm improving” or “I'm living my best moment”. 40 Furthermore, it'll make you stronger in the face of them and you'll maintain your optimism.

A．People tend to hold the same attitude towards life.

B．However, you can always train your mind to generate or maintain optimism.

C．They must be repeated with strong belief and be a constant in your daily life.

D．First you should figure out what matters in your life and focus on positive messages.

E．Therefore, every time you have negative thoughts, analyze and view them more objectively.

F．The next step is to let your loved ones know that you love them and you're grateful to them.

G．The repetition of phrases similar to these will allow your mind to interpret negative events differently.

**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。

 One snowy night, a pair of beagles（比格犬）was struggling on a rural highway. The father-to-be looked around anxiously, trying to seek 41 for his dear companion. Frequently he would look at her 42 , feeling guilty she labored along, her way made heavier by the new life growing inside her. They 43 for a warm, dry place. When her 44 came, it must not be out here along the roadway.

 As 45 would have it, Gus Kiebel, a county wildlife officer, who was driving home from work, spotted the pair. He 46 to the shoulder of the road immediately.

 The beagles made no effort to 47 when Gus bent down and stretched out his hands to them. Gus 48 their tags（狗牌）by his truck's headlights and tried to ring, but the falling snow 49 the screen. He placed the dogs in his truck, 50 his phone and called again. A man answered and instantly grew 51 when Gus told him why he was calling.

 ‘‘I already gave them away,” the man responded coldly.

 Obviously, these beagles were 52 . Meeting their large begging eyes, Gus felt his heart 53 . “Putting them back in the snow is out of the 54 ,’’Gus thought to himself. “I must bring them home.”

 It's a simple story, but it speaks to the best of our nature: Kindness and love can keep cruelty and cold at 55 .

41．A．shelter B．shade C．instructions D．routes

42．A．patiently B．helplessly C．fondly D．proudly

43．A．waited B．prepared C．cheered D．longed

44．A．trouble B．opportunity C．time D．turn

45．A．life B．luck C．history D．news

46．A．pulled over B．turned up C．headed off D．sped up

47．A．submit B．bark C．struggle D．escape

48．A．tore B．adjusted C．untied D．read

49．A．colored B．misted C．dusted D．damaged

50．A．dried B．charged C．examined D．grabbed

51．A．persuasive B．defensive C．curious D．grateful

52．A．discovered B．licensed C．identified D．abandoned

53．A．racing B．sinking C．aching D．beating

54．A．blue B．question C．way D．world

55．A．bay B．hand C．ease D．peace

**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。

 Yunnan is the hometown of tea. It provides the ideal climate and the ecological environment for large-leaf tea trees, which are located in the 56 (region) along the Lancang River. Thousands of years ago, they formed those ancient tea plantations, 57 are the best gift that nature has granted us.

 58 (preserve) the ancient tea trees, Yunnan Province has passed a protection regulation recently, 59 (clarify) that wild and cultivated tea plants aged over 100 years should be better protected in the province. The new regulation, which came into force starting from March l,2023, 60 (prohibit) six kinds of behaviors that harm ancient tea plants 61 their growing environment. Unauthorized cutting and transplantation of ancient tea trees, carving tree branches, digging the roots, and damaging the ancient tea trees are all banned.

 Other 62 (legal) practices include using harmful chemical herbicides, releasing waste gas and water, as well as dumping and throwing waste 63 (casual) within the protection range of the trees, according to the regulation.

 Yunnan has diverse resources of tea trees. The regulation also advocates proper research and 64 (apply) of Yunnan's resources of ancient tea trees, raising varieties 65 new tea trees of good quality, as well as the establishment of relevant industrial chains.

**第四部分 写作（共两节，满分40分）**

第一节（满分15分）

 假定你是高三学生李华，你的外国笔友Steve询问你的大学专业选择意向，请给他回封邮件，内容包括：全科试题免费下载公众号《高中僧课堂》

 1．感谢对方关心；

 2．你的选择；

 3．陈述理由。

**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。

|  |
| --- |
| Dear Steve,Yours,Li Hua |

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。

 With the start of new school, freshmen of Hendersonville High School in Nashville were excited to meet new classmates and teachers. Among them, however, 15-year-old Sergio Peralta was feeling very nervous because his right hand had never fully formed since he was born Going to a new school and being “different” are always scary. Sergio was particularly concerned with what his classmates would think of him.

 Sergio's parents had trained him to use his left hand from an early age. As he grew up, he was used to not using his right hand. He could write with his left one and do some things with special tricks or techniques. Despite this, in the first day of new school, Sergio always felt like hiding his underdeveloped right hand in his sleeve as if nobody would ever find out if he did so.

 It didn't take long for someone to learn Sergio's secret. Jeff Wilkins, the teacher of Sergio's engineering class, figured out that Sergio was missing part of his hand and decided to do something for the new student. Jeff had been leading a robotics project in the school and worked on 3D printing technology. Besides, he hoped to take advantage of this hands-on chance to help his robotics students learn more about engineering and how building a robotic hand worked.

 So in his class, Jeff announced with great enthusiasm, “You're supposed to be engineers, coming up with new ideas and solving issues. Now Sergio needs a new hand, so we’ll work together to build Sergio a robotic hand.” His words fueled everyone's curiosity and creativity.

 For the next four weeks, Jeff and his class including Sergio worked on the project. After some precise measurements and research, the class put forward a design draft. Jeff made a few adjustments and gave them some practical suggestions. With access to online models and a 3D printer, they eventually created a robotic hand, which was intended to look good and work well, like catching something.

**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。

|  |
| --- |
| Then came the final testing day. The life-changing gift for Sergio drew huge attention. |

**英语参考答案**

第一部分 听力

1～5：BCCBB 6～10：ABABC 11～15:BCCAC 16～20:BCBBA

**第二部分 阅读**

第一节

21．B 22．D 23．A 24．A 25．D

26．C 27．B 28．B 29．C 30．D

31．B 32．A 33．C 34．B 35．A

36．B 37．E 38．F 39．C 40．G

41．A 42．C 43．D 44．C 45．B

46．A 47．D 48．D 49．B 50．A

51．B 52．D 53．C 5．B 55．A

56．regions 57．which 58．To preserve 59．clarifying 60．prohibits

61．and 62．illegal 63．casually 64．application 65．of

**第四部分 写作**

**第一节**

Dear Steve,

Thank you for caring about my major option. With so many majors to choose from, I feel it hard to make a decision. Everything taken into account, I'd like to major in medicine at college. The reasons are listed as follows.

First, both my parents are medical workers, who have great influences on me. Besides, I do well in science in my studies, which may contribute to the major. What's more, it is doctors and nurses that heal the wounded and rescue the dying, and I want to be one-of them.

I will spare no effort to work for my ideal major and make my dream come true.

 Yours,

 Li Hua

**第二节**

Then came the final testing day. The whole class gathered in the science classroom, watching breathlessly as Jeff carefully loaded their self-made robotic hand onto Sergio's right arm. It fitted quite well! So excited was Sergio that his arm trembled slightly. Having put a baseball on the desk, Jeff signed to Sergio to pick it up. Slowly, Sergio extended his right hand and reached for the ball. Successfully he caught hold of it and everyone present broke into cheers! Holding the ball, Sergio couldn't contain his tears. Never in his life did he expect to catch something with his right hand!

The life-changing gift for Sergio drew huge attention. Jeff and his students became an instant hit and various media competed to cover the news. When interviewed about the intention of the project, Jeff said, “I intended Sergio's robotic hand to show our support for him. Meanwhile, I hope to foster students' scientific spirit through this hands-on operation.” His students stated that Jeff challenged them to transform abstract concepts into reality, from which they benefited greatly. Soon voluntary donations poured in, which would go to the school's scientific research and help students develop better.