

2023 年高考桂林、崇左市联合调研考试

2023.01

注意事项:

111.

1,本试卷分选择题和非选择题两部分。满分150分,考试时间120分钟。

- 2. 考生作答时请将答案写在答题卡上,选择题每小题选出答案后,用 2B 铅笔把答题卡上对应 题目的答案标号涂黑;非选择题请用直径 0.5 毫米黑色墨水签字笔在答题卡上各题的答题区 域内作答,超出答题区域书写的答案无效,在试题卷、草稿纸上作答无效。
- 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 答题卡上。

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。 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。

例: How much is the shirt?

A. £19.15

B. £9.18

答案是C。

1. How many languages can the man speak?

2. Where does the conversation probably take place? B. At a cinema. A. At a restaurant.

3. What does the man mean?

A. He has difficulty understanding the book.

B. He can't find the assigned book.

C. He can finish his assignment before the deadline.

4. What does the woman think the man will do?

A. Ask his friend to leave.

B. Eat up all the food.

C. Tidy up the place.

of the period of

HT 1 4944

C. At a hotel.

5. What is the woman probably?

A. A director.

B. An actress.

C. An audience.

C. They are costly.

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。每段对话或独自读两遍。

6. Why did the man fail the theory exam the first time?

A. He was very nervous.

B. He was not well prepared.

C. The exam was extremely difficult. 7. What does the man think about his driving lessons?

B. They are helpful. A. They are tough. 听第7段材料,回答第8至第9题。

8. What kind of kids does the man help?

A. Kids who are disabled.

B. Kids who are homeless.

C. Kids who have cancer.

高三 英语 第 1 页, 共 8 页

9. What doe A. Visit tl

> B. Help tl C. Look 听第8.

10. What doe A. It's di

11. What do A. Not e

B. Differ

C. Peopl 12. What do

A. He li

B. He d C. He h

听第c

13. When h A. This

14. Why do A. She

B. She C. She

15. How k A. For

16. How r

A. \$14 听第

17. What

A. Tw B. A

C. A

18. What

A. Fa B. M

C. Fa

19. Who A. A

20. Whi A. F

> B. L C. 7

第二部

第一节 说

该项资

II celebra

官方微信公众号: zizzsw 官方网站:www.zizzs.com 咨询热线: 010-5601 9830

微信客服: zizzs2018

斑



9. What does the woman want to do this Thursday? A. Visit the kids with the man. B. Help the man walk his dogs in a park. C. Look after the dogs at the man's home. 听第8段材料,回答第10至12题。 10. What does the woman think of biology? C. It's interesting. A. It's dull. B. It's easy. 11. What does the saying that the man quotes mean? 1.11 A. Not everyone finds the same thing easy. B. Different people like different things. C. People should learn different things, 12. What do we know about the man? A. He likes the subject of history best. B. He dislikes doing experiments in the lab. C. He has a lot in common with the woman. 13. When had the woman originally planned to go to Cleveland? C. This Wednesday. A. This Sunday. B. This Friday. 14. Why does the woman want to visit the museum? A. She is eager to learn about the aging process. B. She wants to learn about the city. C. She is interested in fossils. 15. How long is the museum open on Monday? C. For 12 hours. B. For 7 hours. A. For 5 hours. 16. How much would a young couple pay for admission to the museum? B. \$16. A. \$14. 听第10段材料,回答第17至第20题。 17. What is the book What I Remember Most mainly about? A. Two mothers' love for their baby. B. A woman's adventurous escape. C. A woman's time in Cannes. 18. What can readers learn from Dear Caroline? Property 1991 A. Families aren't born but are made. B. Mother's love is the greatest of all. C. Family members should help each other. 19. Who wrote the book that is set in France? B. Amy E. Reichert. A. Anita Hughes. 20. Which book would be loved by those who enjoy romantic love stories?

A. French Coast.

B. Dear Caroline B. Dear Caroline.
C. The Coincidence of Coconut Cake. B. Dear Caroline. so no Trede in the the shirt Estimate 第二部分 阅读理解(共两节,满分40分) 第一节 (共15题:每小题2分,满分30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,并在答题卡上将 该项涂黑。 The Perfect Anniversary Destinations If your anniversary is coming up and you're looking to get away from the business of everyday life to celebrate in luxury, then check out this list of perfect anniversary destinations. 高三 英语 第 2 页, 共 8 页

咨询热线: 010-5601 9830 官方微信公众号: zizzsw 微信客服:zizzs2018

官方网站: www.zizzs.com



Santorini

One of the most wonderful islands in the Cyclades of Greece, Santorini really is special. Enjoy a celebration of your love with a trip to the village of Oia where you'll find spectacular views, some of the best restaurants on the island, and of course, the famous sunsets over the ocean which light up the sky with unforgettable shades of pink and orange.

Thailand

Also known as The Lund of Smiles, Thailand is a wonderful destination. The weather is tropical all year round so you can enjoy an anniversary trip at any time of year. If you're looking to relax together on the beach, then there are miles of golden sands that meet the bright blue of the Indian and Pacific Oceans. Explore the ancient temples, busy market, and meet fascinating people together.

Gran Canaria

The third largest island in the Canary Islands, Gran Canaria has plenty of things to do as a couple to celebrate your anniversary. There are lots of bars and restaurants, gorgeous golden sandy beaches and sweeping sand dunes to fill your days. Don't miss a visit to the crocodile park, the only animal rescue centre in the Canaries.

Dubai

Dubai, a metropolis(大都市) in the United Arab of Emirates, is filled with lots of adventure. Futuristic landscapes combine with sandy beaches and large shopping malls featuring designer boutiques. Everything is larger than life here mirroring the Burj Khalifa, the tallest building in the world!

- 21. Who may probably this passage be intended for?
 - A. Those who enjoy the business of everyday life.
 - B. Those who are rich and married.
 - C. Those who want to go on vocation with a tight budget.
 - D. Those who prefer staying at home.
- 22. Which of the following is true about Santorini?
 - A. It is a perfect place to enjoy the sunset.
 - B. The local market there is worth visiting.
 - C. You can visit a crocodile park there.
 - D. It's home to the tallest building in the world.
- 23. What do Thailand, Gran Canaria and Dubai have in common?
 - A. All provide a chance to see animals.
 - B. All have perfect restaurants.
 - C. All feature beautiful beaches.
 - D. All have large shopping malls.

В

Dedicated educator is on a mission to revive rural education in a remote mountainous community and provide the best education to its children, one school at a time.

With her ponytail and big, square glasses, Cheng Feng looks every bit the schoolteacher. Yet, to many of her students, the 33-year-old is more than that. Cheng's care for her rural students has extended beyond the classroom and makes her a mother figure to them all.

During the just past summer vacation, Cheng didn't take time off but paid home visits to rural students of the Liling Primary School, which is located in the mountains more than 120 kilometers from the central area of Poyang county, East Chin's Jiangxi province.

Most students have been left behind by their parents, who have to go to work far away from home and are looked after by their grandparents.

"Seeing these special families and special children is what made me realize the importance of rural education, and it is one of the major reasons why I have stuck around all these years," says Cheng, who also grew up in Poyang.

Since learning that one of her students, Tan Yeting, and her brother, were just depending on the small income of their grandparents' handmade broom business, Cheng would pay regular visits to Tan's home.

高三 英语 第 3 页, 共 8 页

she would d These interac

"Cheng "I feel li Cheng v

members.She scattered aro Thanks education.

24. What wa

A. She v

B. Shev

C. She D. She

25. What do

A. Her

B. She i

C. She

D. She

26. Which c

A. Cari

B. Aml

C. Res

D. Con

27. Which

A. The

B. Chi

C. AT

D. Al

Fewe the North journey to Ocea 2022. The

June 2022 Aaro "This is c

have ever a submer The

Newfoun is equipp will help submersi We can

The first voy end, 1,5

官方微信公众号: zizzsw 咨询热线: 010-5601 9830

官方网站: www.zizzs.com 微信客服:zizzs2018

1

32:



Enjoy a e of the ky with

ical all ther on)ceans.

aple to es and rescue

uristic ything

and

any

ond

ents

tral

ind

ral

ho

all ie.

She would check the homework assignment of the two children, play games with them and cut their hair. These interactions have helped both children grow in confidence and shake off their timid nature at school.

"Cheng is just like our mother," Tan says.

"I feel like I can talk to her about anything," she adds.

Cheng voluntarily chose to move to the school last year after she learned it was in need of faculty members. She has since helped to improve the teaching facilities, and went out of her way to reach children scattered around the surrounding rural area and persuade them to come to school.

Thanks to her efforts, approximately 200 children in the neighborhood have been able to enjoy a better education.

- 24. What was Chen Feng doing during the past summer vacation?
 - A. She was on a holiday in the mountain.
 - B. She was looking after her students in school.
 - C. She was helping her students with their homework assignment.
 - D. She was visiting her rural students in remote areas.
- 25. What do we know about Tan Yeting?
 - A. Her parents deserted her brother and her.
 - B. She is too shy to talk to her teacher.
 - C. She lives on her grandparents' small business.
 - D. She leads a care-free and rich life.
- 26. Which of the following can best describe Chen Feng?
 - A. Caring and warm-hearted.
 - B. Ambitious and optimistic.
 - Responsible and fashionable.
 - D. Considerate and stubborn.
- 27. Which can be a suitable title for the text?
 - A. The Life Experience of a Rural Teacher.
 - B. China's Rural Education in Jiangxi Province.
 - C. A Teacher Devoted to Rural Education.
 - D. A Teacher Who Likes Paying Home Visits.

Fewer than 250 people have feasted their eyes on the Titanic since it was discovered on the seabed of the North Atlantic Oceans in 1985, but a small number of citizen explorers will make the epic two-mile journey to the depths this year.

1 1 25"

, bagdan

·liet .

OceanGate Expeditions announced its second annual expedition to the wreck(河湖) in the summer of 2022. The Titanic Expedition is conducted as a series of eight-day missions starting in May and ending in June 2022, and each seat costs \$250,000.

Aaron Newman, OceanGate Expedition Mission Specialist during the 2021 trip, said in a statement: "This is one of the most interesting and unique experiences I have ever had. Less than around 200 people have ever been down to the Titanic and seen the wreck in 110 years. Even diving to almost 4000 meters in a submersible(潜水器) is an experience onto itself. That's what life is about."

The citizen explorers will begin their adventure by sailing on the expedition ship from St. John's in Newfoundland, Canada, to the site of the Titanic wreckage, located 370 miles away. The Titan submersible is equipped with the latest camera technologies to capture ultra-high-resolution imagery(超高清影像) that will help determine the wreck's rate of decay and assess the marine life that dwell on it. An experienced submersible pilot, P.H. Nargeolet said in a statement: "We have a lot of room inside the Titan submersible. We can have five people in the sub and there is a big view port."

The Titanic, which was called the "unsinkable ship", went down on April 14, 1912, four days into her first voyage from Southampton, England to New York. The giant ship collided with an iceberg and in the end, 1,517 of the 2,224 passengers and crew aboard died.

高三 英语 第 4 页, 共 8 页

官方微信公众号: zizzsw 咨询热线: 010-5601 9830

官方网站:www.zizzs.com 微信客服:zizzs2018



- According to the National Oceanic and Atomspheric Authorities within the next 40 years.
- 28. What did Aaron Newman think of the 2021 expedition to the wreck of Titanic?

A. It was fantastic.

B. It was expensive.

C. It was demanding.

D. It was worthless.

29. What does the underline word "it" in paragraph 4 refer to?

A. The rate of decay.

C. The high-tech camera.

D. The Titan submersible.

- 30. What do we know about the 2022 Titanic expedition?
 - A. Explorers will go to the depth of 370 meters under the sea.
 - B. Explorers can learn about the marine life on the wreck through a high-resolution telescope.
 - C. Explorers will have a series of eight-day missions in the fall of 2022.
 - D. Explorers will share a big view port in the spacious submersible.
- 31. What's the purpose of paragraph 5?

A. To present a detail.

B. To introduce the expedition.

C. To add the background information.

D. To attract people to buy the 2022 trip.

, 7:. ·

NASA is making preparations to send a crew to the moon who will explore the lunar surface with the hope of constructing a stable habitat: Although the American space agency focuses on just sending astronauts, other companies are looking further into the future for when humans will colonize the natural

Experts at Money, a company for consumer credit products; released the first-ever moon loan guide satellite.

"With the Earth becoming increasingly populated and space technology advancing, it won't be long that reveals living on the lunar surface would cost \$325,067 a month. before lunar living becomes the new normal," reads the study. The team from Money used various factors to calculate the cost of a house on the moon: raw materials needed to build a house, the special materials needed to build on the moon's atmosphere, astronauts required to travel to build, and the average cost of

According to the moon loan guide, the first fully functioning house on the moon would be \$48,454,063, which is a high price for a home. The price includes adding life-saving details to homes such as air seals, industrial-strength air-conditioners and heaters. "Generating energy is vital when living in such extreme conditions, and therefore the cost of some supplies may force you to consider some alternative options. The most efficient way to generate electricity on the moon is to buy a small nuclear reactor costing \$1.3 million," Money shares in the study. "Alternatively, 34 solar panels would generate enough electricity

The guide also reveals the most ideal locations on the moon, with "Sea of Rains" being considered to run one house and cost only \$23,616 in comparison." "the perfect family suburb" — this region sits at the north and is one of the largest impact craters (陨石道

- 32. What's the purpose of NASA sending a crew to the moon?
 - A. To encourage companies to release moon loan.
 - B. To colonize the moon alone.
- C. To explore the moon for natural resources. 33. Which of the following was not considered when the team estimated the cost of a lunar house?
- A. Materials needed to build a house on the moon. B. The cost of looking for the most ideal location on the moon.
 - needed to travel to build a house on the moon.

官方微信公众号: zizzsw 咨询热线: 010-5601 9830

官方网站: www.zizzs.com 微信客服: zizzs2018



to collapse

34. What can we infer from the study?

- A. Lunar living won't take long to become a reality.
- B. The first house on the moon will be the most expensive home.
- C. You will definitely buy a nuclear reactor to generate electricity on the moon.
- D. The perfect location on the moon for living is the largest impact crater in the Solar System.

35. What's the text mainly about?

- A. The first loan guide about living on the moon.
- B. The moon—the most ideal living place for humans.
- C. NASA will send astronauts to the moon.
- D. Living on the moon has become possible.

第二节(共5小题:每小题2分,满分10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。

I am often asked how I learned to speak, read and write Chinese. The short answer, in my case, was a combination of good fortune and hard work.

36 . I have a particularly visual memory-very helpful for characters. Another big part of the good fortune is how early I started Chinese. All students in Australia are required to study a foreign language from Grade 7. The options at my school were Japanese, German, and Chinese. My mother had studied German in school. My sisters were studying Japanese in their primary school. 37

The first year was fun, but then our teacher moved to China and the replacement was ill-equipped for the task. The next year my family moved to the US. For the next two years I studied Chinese with a tutor who came to my home. She was my first native Chinese speaking teacher. She had been living in the US for over a decade. We got along well and I have many fond memories of our lessons. 38

Back in Australia to start Grade 11, my new school was chosen partly because it offered advanced Chinese classes. 39 . I fell in love with China for no real reason. Something about the place just attracted me. 1,01: ... 11 Arrest . 1 1. 1. S

By the time I arrived in Beijing in February 2014, I could already read and write Chinese pretty _! Instead of grasping for ways to translate my English thoughts, I began to understand how to form Chinese thoughts. · bide (95 ') grant. A

A. So I chose Chinese

- B. I nearly decided to give up Chinese
- C. She told me many interesting stories about living in the US
- D. Grammar patterns I had been using for years suddenly made sense
- E. In Grade 12 I had an opportunity to travel to China with a school trip
- F. I seriously doubt whether I would have continued Chinese without her influence
- G. Part of the good fortune is that I have a brain that seems built for language study

第三部分 英语知识应用 (共两节; 满分(45分) escription / har better ... religation of making

阅读下面短文,从短文后各题所给的四个选项(A、B、C和D)中,选出可以填入空白处的最 佳选项。· i ni odran v obe orene na bouvequel event or box of a dema atti per a man

Once we reach the age of 60 or 65, we all look forward to retirement and living a/an 41 life. But that is not the plan for David Flucker from Scotland's Edinburgh, who is 100- year-old. He 42 works three days a week at the St. Columba's Hospice Care shop.

David 43 his 100th birthday this June, but went to work the next day 44 at the shop. David 45 four hours traveling roundtrip to the shop, which he does 46 the weather. David started working in the 47 shop after he was 48 with cancer and it took him two weeks to be cared for by the Hospice. He just wanted to pay it forward for the kindness he 49.

高三 英语 第 6 页, 共 8 页

e with the t sending ne natural

oan guide

t be long factors to materials e cost of

ould be mes such z in such ternative r costing lectricity

nsidered (陨石撞

> 官方微信公众号: zizzsw 咨询热线: 010-5601 9830

官方网站: www.zizzs.com 微信客服:zizzs2018



"It is a feeling t is two buses and a 20-min	to be doing something," nute walk to get to the s	said the, who li	ves in Balgreen, Edinburgh. I work three days a week,
sursday, Friday and Saturda	ny, which are the 53	days." The grandfathe	er-of-seven says the shop in
cean Terminal gets a lot of	donations such as toys, b	ooks jigsaw nuzzlas and	he has to 54 them all
see if they're OK. But wha	the loves the most is the	55' acpost of his w	ork—when people come in
st to chat.		aspect of his w	ork—when people come in
On 22 June, when the se	nior 56 100 the st	londinalii tara	y on his birthday showing a
w glimpses of his life. Th	ne store 57	note need a window displa	ly on his birthday showing a
orkspace58 The po	st shows how David has	ost on the official page	of the store where David's
ared on Facebook, the post	got many likes and	0 and left social media	of the store where David's for many around the world.
. A. rewarding	B. promising	o and left social media	users amazed.
. A. ever	D atil	C. relaxing	D. adequate
A. celebrated	B. prepared	C. once	D. already
1. A. in turn	B. in vain	C. designed	D. conducted
A. spends	R costs	C. on purpose	D. as usual
5. A. in spite of	B TOCOMALI.	C. takes:	D. pays
7: A: book	D :-: 0	.C. in place of	D. on account of
dragnosed	D. 25337	C. charity	D. toy
magnied	P fault last 100	C. connected	D
). A. sharp	D. Torecast	C. remembered	
. r. sciiioi	B. artist	C. negative	D. received
a. nardly	n 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C. author	D. familiar
3. A. shortest 4. A. hide 5. A. accusate	B. usually B. funniest	C. particularly	D. painter
1. A. hide	D. Junniest	C. longest	D. rarely
		C. check	D. busiest
5. A. had the tend 1 and 5. 7. A. put out	B. physical	C. social	D. cancel
Put OUI		C. became	D. specific
3. A. hides		C. set aside	D. turned
). A. success	B. runs	C. hangs	To Electricate the Control of the Co
). A. interviews	B. inspiration	C. nangs	D. lies
	B. arguments	C. sname	D. celeber
「二节 语法填空(# 16 1	Manifold and the state of the s	C. comments	D pears
5二节 语法填空(共 10°小)题: 每小版 15 八	lar some	- negotiations
	7 1 1	C. shame C. comments	
	2 2		
	Ed All 73		
	, Kes.		

官方微信公众号: zizzsw 咨询热线: 010-5601 9830

官方网站: www.zizzs.com 微信客服: zizzs2018



A some were rushing to a valer	1
According to some local mode the considert accurred when some people were	
According to some local media, the accident occurred when some people were rushing to a bar where in unidentified celebrity visited,	- 1
nvestigation.	
第四部分写作(共两节、满分 35 分)	1
第一节 短文改错(共10小题, 每小题 1分, 满分10分)	-
假完黄语: 上来原源北周县之间交换修改作文: 请你修改你同桌写的以下作文。又中只有	
第一节 短文改错(共10小题,每小题1分,满分10分) 假定英语课上老师要求同桌之间交换修改作文,请你修改你同桌写的以下作文。文中共有10处 语言错误,每句中最多有两处。每处错误仅涉及一个单词的增加、删除或修改。	1
10 CLTB DE . TREDITION OF . TREVETO DE 1X (VX)X. 1 "1" " 21 3 " 1 " 1" " 1 1 1 1 1 1 1 1 1 1 1 1 1	- 1
增加:在缺词处加一个漏字符号(人),并在其下面写出该加的词。	
删除: 把多余的词用斜线(\)划掉。	
修改:在错的词下划一横线,并在该词下面写出修改后的词。	
注意: 1. 每处错误及具修改对区限二四:	1
2. 每一句最多两处错误: 30000 2000 1000 1000 1000 1000 1000 100	- 1
3. 只允许修改 10 处,多者(从第11处起)不计分。	
Dear Chris, de avec a serie de la completa del completa de la completa de la completa del completa de la completa della completa de la completa della comple	
I'm hanny to hear of you. You had asked me in your last eman about the state	- 1
and the following information may give you an general idea.	
Consisting of more than five thousands students, my school provides the speech,	1
Students can choose a club to join of set up a new one with the areatest popularity. As for me, I'm a regularly	1
Students can choose a club to join on set up a new one with the new one member of the volleyball club, that I've learned the value of teamwork and a healthy way to face member of the volleyball club, that I've learned the value of teamwork and a healthy way to face	
member of the volleyball club, that it we reallied the value of sales	
challenges in my life.	
I hope the information providing is helpfulled in the last line of the form at the Yours	
The state of the s	
et en track i grimativ eggeneramen forst des sides d'action en ait annoed genet men forst en en track i grimativ eggeneramen d'actions de sides d'actions de side annoed genet men forst	
第二节 书面表达(25分) 假设你是高三学生李华。进入高三以来,很多同学晚上熬夜学习,上课打瞌睡。请你写一封以"规	
假设你是高三学生李华。进入高三以来,很多同学晚上然仅学习,上来打瞌睡。请认为	2.
律作息,冲刺高三"为主题的倡议书。内容包括:	,
律作息,理則是一次書譽的原答品語(2015)	
1. 循文的原因然且即是mider solution ready that James all the series that series is a series of the s	
1. 注意: olar写作词数应为。100 左右: san change same to the change of the change	
112.0 12.0 可适当增加细节,以使行文连贯。112.0 12.0 可适当增加细节,以使行文连贯。112.0 12.0 可适当增加细节,以使行文连贯。112.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0	
1920 中2. 可适当增加细节,以使行文连贯。 Asylhamon The Page 3. The P	
arunnal a 130 文章开头和结尾已经与好。 and administration in the CCC decreased in a second continuous in the CCC decreased in t	
Dear fellow students, and he can think was noticed as a supplement. If she is the first to the property of the control of the	11
Dear fellow students, and the case of the control o	
I am Li flua, a semoi una	
noon it was a state of the second of the sec	
no in noveme da Francisco de ci	
regime to his additions the salight of	
mount of a minimum of the contract of the cont	
o part is might be an information of the control of	£ .
	_
R en e e eller fighy er militar alban er voorm	
proper mean and almost that Lil	Hua
முக்கு ஆக்கும் இது முறிய மாயில் பிருந்த குறிய இது கொடர்கள்	

官方微信公众号: zizzsw 咨询热线: 010-5601 9830

官方网站: www.zizzs.com 微信客服: zizzs2018



关于我们

自主选拔在线是致力于提供新高考生涯规划、强基计划、综合评价、三位一体、学科竞赛等政策资讯的升学服务平台。总部坐落于北京,旗下拥有网站(<mark>网址:www.zizzs.com</mark>)和微信公众平台等媒体矩阵,用户群体涵盖全国90%以上的重点中学师生及家长,在全国新高考、自主选拔领域首屈一指。如需第一时间获取相关资讯及备考指南,请关注**自主选拔在线**官方微信号、zizzsw。





Q 自主选拔在线







官方微信公众号: zizzsw 咨询热线: 010-5601 9830

官方网站: www.zizzs.com 微信客服: zizzs2018