

2024-2025 学年度第一学期期末教学质量抽测

九年级英语试卷

分值: 120 分

时间: 90 分钟

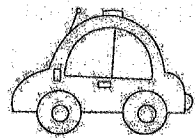
页数: 9 页

一、听说应用 (本大题分为 A、B、C、D、E 五部分, 共 30 小题, 每小题 1 分, 共 30 分)

A. 听句子 (本题共 5 小题, 每小题 1 分, 共 5 分)

请根据所听内容, 选择符合题意的图画回答问题, 并将最佳选项的字母编号填写在相应的位置上。每个句子听两遍。

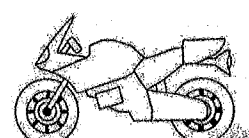
() 1. How did the speaker's father go to the station?



A.



B.

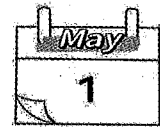


C.

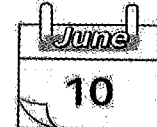
() 2. When was Hangzhou Bay Bridge opened to traffic?



A.



B.



C.

() 3. What does David do on weekends?



A.



B.



C.

() 4. What is the speaker doing?



A.



B.



C.

() 5. How is the weather now?



A.



B.



C.

B. 听对话 (本题共 10 小题, 每小题 1 分, 共 10 分)

请根据每段对话的内容回答问题, 从每小题所给的三个选项中选出一个最佳答案, 并将最佳选项的字母编号填写在相应的位置上。每段对话听两遍。

听第一段对话, 回答第 6 小题。

() 6. What will the speakers probably go to buy?

A. Bananas.

B. Oranges.

C. Pears.

听第二段对话, 回答第 7 小题。

() 7. Where does the dialogue take place?

A. In a shoe shop.

B. In a fruit shop.

C. At a book shop.

听第三段对话, 回答第 8 小题。

() 8. How long is the post office open every day?

A. For ten hours.

B. For nine hours.

C. For eight hours.

听第四段对话, 回答第 9 小题。

() 9. Which movie theater will the speakers probably go?

A. Big Screen.

B. Town Cinema.

C. Movie World.

听第五段对话, 回答第 10 小题。

() 10. What does the woman dislike about the city?

A. Its weather.

B. Its shopping environment.

C. Its traffic condition.

听第六段对话, 回答第 11-12 小题。

() 11. How long has Jack had the toy car?

A. For six years.

B. For nine years.

C. For fifteen years.

() 12. What does Cindy want to sell?

A. A radio.

B. A dictionary.

C. A camera.

听第七段对话, 回答第 13-15 小题。

() 13. When was the old town built?

A. In the Tang Dynasty.

B. In the Song Dynasty.

C. In the Ming Dynasty.

() 14. What is the old town famous for?

A. Green tea.

B. Paper cutting.

C. Clay art.

() 15. How many visitors does the town receive every year?

A. About 20,000.

B. About 60,000.

C. About 80,000.

C. 听短文 (本题共 5 小题, 每小题 1 分, 共 5 分)

请根据所听内容, 从每小题所给的三个选项中, 选出一个最佳答案, 并将最佳选项的字母编号填写在相应的位置上。短文听两遍。

() 16. What happened to Mr. Kim at six?

A. His left eye got hurt.

B. His parents got lost.

C. He left school.

() 17. What languages did Mr. Kim learn after leaving school?

A. German and French.

B. Japanese and French.

C. Japanese and German.

() 18. Who helped Mr. Kim get the chance to translate?

A. His father.

B. His mother.

C. His teacher.

() 19. How many books had Mr. Kim translated by January, 2022?

A. 16.

B. 17.

C. 70.

() 20. What is Mr. Kim's next plan?

A. To translate a new book.

B. To visit a new place.

C. To learn a new language.

D.听填信息 (本题有 5 小题,每小题 1 分,共 5 分)

你将听到的是一篇关于如何过丰富多彩的高中生活的短文,请你根据所听内容填写下面的信息卡, 并将答案填写在相应位置上。短文听两遍。

How to live a colorful life in senior high school	
Learning	Trying good ways to 21._____ our grades. Developing a good 22._____ is also important.
Getting on with others	At school we should respect teachers and be friendly to classmates so that we will be 23._____ in school.
Sports and Activities	We should often do sports and take part in 24._____ activities.
Wish	We should get good grades and 25._____ a colorful life here.

E. 情景对话 (本题共 5 小题, 每小题 1 分, 共 5 分)

请通读下面对话, 根据对话内容, 从方框内的选项中选出能填入空白处的最佳选项, 并将答题卡上对应题目所选的选项涂黑, 选项中有一项为多余选项。

- A. I have never heard that a mountain could move.
B. Where is it?
C. What makes it so hard to climb to the top?
D. Yes, it is.
E. Is it very high?
F. Is it beautiful?

Li Lin: Have you ever heard of Mount Kangrinboqe, Wang Bin?
Wang Bin: No, I haven't. 26_____
Li Lin: It's in the east of Xizang, China.
Wang Bin: 27_____
Li Lin: Yes, it's one of the top ten most beautiful mountains in China.
Wang Bin: I'd like to go to climb the mountain some day.
Li Lin: You must be joking. Many climbers have tried to climb the mountain, but no one has been able to reach the top so far.
Wang Bin: Really? 28____ Tell me what you know.
Li Lin: Well, there are a lot of mysteries about this amazing mountain. Some people guess that the mountain may keep changing its position, so it's hard to climb to the top.
Wang Bin: That's unbelievable. 29_____
Li Lin: Yeah. Some believe that time travels quickly around the mountain, so people who climb it age really quickly.
Wang Bin: It's hard to explain, isn't it?
Li Lin: 30_____ That's why it is considered to be a sacred (神圣的) mountain in the world.

二、语法选择。(本大题有 10 小题, 每小题 1 分, 共 10 分)

通读下面短文, 掌握其大意, 然后按句子结构的语法和上下文连贯的要求, 从每题所给的三个选项中选出一个最佳答案, 并将答题卡上对应题目所选的选项涂黑。

Ten-year-old Kay was born to deaf parents, and she was also born without the ability to hear. However, that 31_____ her from working hard for her dream since she was a little kid.

All her communication 32_____ by using sign language, and she is quite good at it. It helped Kay begin her acting career (生涯) 33_____ the age of 4. In 2018, she appeared in a film which clearly shows the importance of fighting for equality (平等) for those who can't hear. In the film she played an attractive girl with 34_____ strong mind. Making the film was a wonderful experience for Kay, 35_____ talking with other actors was quite difficult at first. She tried 36_____ best to solve the problem. 37_____, to communicate with her, other actors also learned sign language.

Many people said that she was completely natural and comfortable in front of the camera. That's almost the most important thing for 38_____. Kay didn't let the fact that she is deaf stop her and now her future looks much 39_____. Kay hoped her experience could encourage the deaf 40_____ a better life and the world could be more friendly to the deaf.

() 31. A. doesn't stop B. didn't stop C. hasn't stopped
() 32. A. was done B. is done C. will be done
() 33. A. for B. at C. on
() 34. A. a B. an C. the
() 35. A. and B. so C. but
() 36. A. her B. hers C. herself
() 37. A. Luck B. Lucky C. Luckily
() 38. A. actor B. actors C. actors'
() 39. A. bright B. brighter C. the brightest
() 40. A. live B. living C. to live

三、完形填空。(本大题有 10 小题, 每小题 1 分, 共 10 分)

通读下面短文, 掌握其大意, 从每小题所给的四个选项中选出一个最佳答案, 并将答题卡对应题目所选的选项涂黑。

Cleaning for a Reason began as an idea years ago when Debbie, the owner of Buckets & Bows Maid Service, took a call from a possible customer asking about housecleaning. After knowing the 41_____, the woman refused, saying, "I can't afford (负担得起) that now --- I'm in treatment (治疗) for cancer." And then she hung up and 42_____ the call. Debbie, whose mother was also a cancer 43_____, was surprised. This happened before Caller ID (来电显示) appeared, so she couldn't call back. She missed the chance to help the woman and felt very 44_____. Debbie made a decision to provide 45_____ home cleaning service whenever her company met a woman fighting cancer.

In 2005, Debbie shared her story with other cleaning companies at a trade show for the Worldwide Cleaning Industry Association. She said that it was these 46 who were going through different kinds of cancer treatments that needed housecleaning service the most. That 47 her to create Cleaning for a Reason. It 48 women fighting cancer with local companies that would clean their homes for free.

Luckily, Cleaning for a Reason has got more than 1,200 cleaning 49, serving cancer patients throughout the country. The Cleaning for a Reason office has volunteers who deal with more than 1,200 patient applications (申请) each month.

With the help of the whole cleaning industry, Cleaning for a Reason plans to 50 hundreds of thousands of families in the future.

- ()41. A. address B. product C. price D. call
()42. A. ended B. started C. missed D. offered
()43. A. doctor B. nurse C. teacher D. patient
()44. A. bored B. strange C. surprised D. upset
()45. A. excellent B. free C. cheap D. expensive
()46. A. men B. women C. boys D. girls
()47. A. pushed B. warned C. reminded D. advised
()48. A. compared B. competed C. connected D. checked
()49. A. inventions B. situations C. customers D. partners
()50. A. hide B. research C. reach D. accept

四、阅读理解。(本大题有 15 小题，每小题 2 分，共 30 分)
请阅读 A、B 两篇短文，从每小题所给的选项中选出最佳答案，并将答题卡对应题目所选的选项涂黑。

A

Three Great Inventions
<p>Record everything you can see</p> <p>The sunglasses brand Ray-Ban has made a pair of smart glasses. It can be used to take pictures, record short videos, listen to music and make phone calls. It looks like a normal pair of glasses. The glasses only weigh a bit more than a normal pair, so it makes people comfortable to wear.</p>
<p>New chopsticks mistake your taste</p> <p>Taking in too much salt is not healthy. But people hate light food. To solve this problem, Japanese researchers have created taste-increasing chopsticks. They use weak electricity to increase the salty taste by 1.5 times. There is hardly any difference in appearance from usual chopsticks.</p>
<p>Pollution-canceling (消除) headphones (双耳式耳机)</p> <p>Technology company Dyson has created headphones with a purifying visor (净化面罩) that can stop polluted air. It includes noise-canceling headphones and a mask (面罩) that sits just in front of the nose and mouth, providing users with clean air.</p>

- ()51. What can Ray-Ban's smart glasses be used to do?
①listen to music. ②turn the light on and off. ③record your body condition.
④make phone calls. ⑤take pictures and record short videos. ⑥avoid polluted air.
A. ②③⑥ B. ③④⑤ C. ③④⑥ D. ①④⑤
- ()52. What do the glasses and chopsticks have in common?
A. They are good for health. B. They both have high prices.
C. They are similar to normal ones. D. They were invented by the Japanese.
- ()53. How do the new chopsticks increase the salty taste?
A. By using weak electricity. B. By adding more salt.
C. By increasing the speed of eating. D. By advising light food.
- ()54. What can we learn from the passage?
A. Food with less salt has a better taste.
B. The headphones are eco-friendly (环保的) but hard to use.
C. The glasses are lighter than common glasses.
D. The headphones can stop air and noise pollution.
- ()55. In which section of a newspaper can you read the passage?
A. Nature. B. Technology. C. Education. D. Culture.

B

Many female Tibetan antelopes (雌性藏羚羊) give birth in Hoh Xil. Around May every year, tens of thousands of Tibetan antelopes go to Hoh Xil in Qinghai Province to give birth. Then they leave with their kids in late July.

The people who take care of Hoh Xil are watching the antelopes closely. On April 26, the first group of 26 antelopes moved from a place far away to Drolkar Lake in Hoh Xil. The lake area is over 4,800 meters above sea level (海平面). It is the main place for the antelopes to give birth.

Rain and snow influence how fast Tibetan antelopes travel. More than 30,000 female Tibetan antelopes have given birth in the lake area until now.

Wu Xiaomin, an expert, says nobody knows why Tibetan antelopes come to the lake to give birth. It remains a mystery. In the past, some people caught and killed antelopes there, but now there are people protecting them and their babies. These people make sure that nothing bad happens to the Tibetan antelopes when they give birth.

During the 1980s and 1990s, the number of Tibetan antelopes in Hoh Xil dropped to less than 20,000. Thanks to people's hard work, no one has killed Tibetan antelopes in Hoh Xil since 2009. Now, there are more than 70,000 Tibetan antelopes in Hoh Xil, and they are considered "near threatened (近危)" instead of "endangered".

Tibetan antelopes are mostly found in Xizang, Qinghai and Xinjiang of China and are protected by the government. They are very important to the environment.

Tibetan antelopes' journey is not easy, but they work together to find a safe place to give birth and protect their babies. The people who take care of Hoh Xil are happy to see more and more antelopes each year, and they will keep watching over them.

- ()56. What does the underlined word "It" in Paragraph 2 refer to?
A. Xizang. B. The lake area. C. Hoh Xil. D. Qinghai.
- ()57. What has to do with the speed of Tibetan antelopes' traveling according to the passage?
A. The weather. B. The food. C. Human activities. D. The number of them.

- ()58.How does the writer show the condition of Tibetan antelopes is getting better?
A. By telling a story. B. By listing reasons.
C. By asking questions. D. By using numbers.
- ()59. What can we learn from the passage?
A. It's not difficult for Tibetan antelopes to get to Hoh Xil.
B.Wu Xiaomin has found out why Tibetan antelopes give birth in Hoh Xil.
C.Tibetan antelopes stay in Hoh Xil for about three months to give birth.
D.Over 40,000 female Tibetan antelopes have given birth in Hoh Xil.
- ()60.What does the passage mainly tell us?
A.People take action to protect Tibetan antelopes.
B.Tibetan antelopes give birth in Hoh Xil.
C.It's important for us to protect the environment.
D.There are fewer and fewer endangered animals in China.

C

配对阅读： 左栏是五个人的情绪问题，右栏给出了七种建议。请根据每个人的要求，为他们选择合适的建议，有两个多余选项，并将答题卡上对应的选项涂黑。

() 61. Cathy is going to take the big exams. She is so stressed (有压力的) because it can influence her future. The biggest problem now is how she can prepare for the exam.	A. Teenagers should learn to make early decisions about careers (职业) and life. First of all, ask yourself what you really like and want to be. Then choose the subjects that help you realize your dream.
() 62. Jenny's best friend got angry with her because she didn't let her copy in the exam. They haven't talked to each other for several days. She wonders what she can do.	B. I agree with you. Life should be colorful. You should learn to manage your time and balance your study and hobbies. Try to spare some time to do the things you are interested in.
() 63. Andy is unhappy because her parents always compare her with other children. She knows they hope she can be better, but they never care about her feelings.	C. As a ninth-grader, you should keep cool and make good use of your time. The first thing is to list everything you are not sure about and ask your teacher for help.
() 64. Luke heard that he has to choose courses after entering senior high school. That makes him really worried a lot. How can he make a good choice?	D. It's normal to have problems between friends. Why not invite her to see a movie. It's a good chance to communicate with each other.
() 65. Anna sometimes feels life is so boring without anything interesting. There's endless homework to do. She doesn't think study is the only thing students should do.	E. Being a good kid is so hard sometimes. You should let your mom and dad know how you feel. And tell them that you also want to do better and are always trying your best.
	F. Everything you are learning decides your future. Do lots of exercise and keep healthy. It helps you to be more active.
	G. Tell your parents that other kids are similar to you. They play computer games, too. And also they make fun of others sometimes. They are not the best.

五、短文填空(本大题有 10 小题，每小题 1.5 分，共 15 分)
请从方框中选择适当的词并用其正确形式填空，使文章完整连贯。注意每空一词，每词只用一次，有两词为多余词。

role, however, if, encourage, style, become, from, we, make, the, a, by

Why are there so many young people wearing Hanfu on the streets in China? Why has wearing Hanfu suddenly 66._____ so popular in China in recent years? Do you like Chinese Hanfu?

Hanfu was the traditional clothing worn 67._____ Chinese people before the Qing Dynasty. It has been around for about 3,700 years. And it has greatly changed across different dynasties.

Hanfu developed into many different 68._____ before the Han Dynasty. 69._____, its materials were usually the same. They were usually 70._____ of silk or cotton, and they were warm in winter and cool in summer.

As the government 71._____ people to admire Chinese traditional culture, Hanfu is getting more and more popular. Every year, we can enjoy different Hanfu shows around the cities. These shows bring 72._____ back to the Han Dynasty. We also have Hanfu festivals every year. Students learn more about the history, culture and beauty from Hanfu.

“Clothes are 73._____ part of culture. Therefore, both the traditional clothes and modern clothes play the same 74._____ in culture,” said Zhang Lan, a famous reporter, “It’s good to regard modern clothes as important. But 75._____ we Chinese people do not even understand our traditional clothes, how can we talk about other important parts of our culture?”

六、读写综合 (本大题分为 A、B 两部分，共 25 分)

A. 回答问题 (共 5 小题，每小题 2 分，共 10 分)

请阅读下面的这篇文章，根据所提供的信息，回答 5 个问题。

Are electric cars (电车) good for the Earth? Many of us would probably say yes. But Robert Sansone knows the answer isn't that simple. Sansone is called a natural-born engineer. It is not surprising if you know the 17-year-old has completed nearly 60 engineering projects.

A couple of years ago, Sansone watched a video about the advantages and disadvantages of electric cars. The video explained how the motors (发动机) of these cars are made. Most of them use rare-earth metals (稀土金属). These materials are very expensive. Even worse, they are often collected in ways that are harmful to the Earth. “Must we use these metals? Is there a more environmentally-friendly way?” Sansone thought. He had heard of the synchronous reluctance motor (同步电动机) before. But its performance should be improved.

Over the following year, Sansone put one design after another to the test. Things didn't go well at first. He failed fourteen times before coming up with a working model. The model is about 40% more powerful than a traditional one. And it doesn't use rare-earth metals. These efforts have helped Sansone win a big award. He took part in this year's Regeneron International Science and

Engineering Fair(大奖赛) with his motor. It's the world's largest pre-college science competition. He stood out from more than 1,800 competitors to win first prize.

Sansone, however, isn't yet done with his invention because it is far from perfect. It is difficult to make. This means it's hard to become widely used. So Sansone has continued to improve and test his motor. Hopefully Sansone's design will completely change the electric car industry one day.

76. How many engineering projects has Sansone completed at the age of 17?

77. Are rare-earth metals expensive?

78. What is the world's largest pre-college science competition?

79. What prize did Sansone win in the science competition?

80. Why isn't Sansone done with his invention yet?

B. 书面表达。（ 15 分）

81. 发明无处不在，各种各样的发明(如 computers, robots, Internet...)不断地改变着我们的生活。什么发明改变了你的生活？请以“**The _____ Has Changed My Life**”为题，用英语写一篇短文，谈谈这个发明物是怎样改变你生活的。

- 要求：1. 用适当的发明物补全题目，写一篇短文，词数不少于 80 个；
2. 语言流畅，书写规范，卷面整洁；
3. 文中不得使用真实姓名，校名。

The _____ Has Changed My Life

Inventions are around us. Among the inventions, _____

九年级英语答题卡

姓名:	考 生 编 号										<div style="border: 1px solid black; border-radius: 10px; padding: 20px; text-align: center;"> 贴 码 条 处 粘 形 </div>
学校:											
班级:	0	0	0	0	0	0	0	0	0	0	
正确填涂:	1	1	1	1	1	1	1	1	1	1	
错误填涂 	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	
	4	4	4	4	4	4	4	4	4	4	
	5	5	5	5	5	5	5	5	5	5	
	6	6	6	6	6	6	6	6	6	6	
7	7	7	7	7	7	7	7	7	7	7	
8	8	8	8	8	8	8	8	8	8	8	
9	9	9	9	9	9	9	9	9	9	9	
缺考 违纪											
填涂要求	填涂时用 2B 铅笔将选中项涂满涂黑, 黑度以盖过框内字母为准。修改时用橡皮擦干净。注意题号顺序。保持答题卡整洁, 不要折叠、污损。缺考标记与作弊标记由监考老师填涂。										

1 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	6 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	11 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	16 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C
2 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	7 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	12 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	17 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C
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26 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F	31 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	36 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	41 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D
27 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F	32 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	37 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	42 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D
28 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F	33 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	38 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	43 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D
29 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F	34 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	39 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	44 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D
30 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F	35 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	40 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	45 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D
46 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	51 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	56 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	61 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/> G
47 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	52 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	57 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	62 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/> G
48 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	53 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	58 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	63 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/> G
49 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	54 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	59 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	64 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/> G
50 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	55 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	60 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	65 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/> G

I. 听填信息, 每空 1 分, 共 5 分。

21. _____ 22. _____ 23. _____

24. _____ 25. _____

1. *Chlorophyll a* (Chl a) is the primary photosynthetic pigment in most plants and algae. It is a green pigment that absorbs light energy in the blue-violet and red-orange regions of the visible spectrum.

Inventions are around us. Among the inventions,

[illegible][illegible]