理工英语4

**单元自测1**

**一、选择填空：阅读下面的对话或句子，从A、B、C三个选项中选出一个能填入空白处的最佳选项。**

—I wonder if Icould use your tablet tonight?—\_\_\_\_\_\_. I’m not using it right now.正确答案是：Sure, here you are.

—How isyour business going?—\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_正确答案是：Good, it's growing all the time.

—Oh. Dear! I’ve lost my new watch.—\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_正确答案是：What a pity!

\_\_, he knows a lot about computer. 正确答案是：Child as he is

\_\_ this multimedia product has some shortcomings, it has also some good points.If you want to download答案：While

—Do you mind my using my mobile phone here?— \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.正确答案是：No, of course not

this app, you need to connect your mobile phone \_\_\_\_\_\_\_ Internet first. 正确答案是：to

The BBC has just successfully demonstrated a \_\_\_\_\_\_\_\_ radio transmission system.

They are \_\_\_\_\_\_\_ make an announcement later on today. 正确答案是：expected to

The speed with which digital cameras can take, process and \_\_\_\_\_\_\_ an image is phenomenal. 正确答案是：transmit

2.—Thank you ever so much for the Apple Watchyou sent me.— \_\_\_\_\_\_\_\_\_正确答案是：I’m glad you like it.

Considering the needsof the new generation, we propose the concept of the \_\_\_\_\_\_\_ network. 正确答案是：wearable

If you want to download this app, you need to connect your mobile phone \_\_\_\_\_\_\_ Internet first. 正确答案是：to

My assistant will now\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the machine in action.正确答案是：demonstrate

So \_\_\_\_\_\_\_\_that millions of people queue to buy it. 正确答案是：popularis the smartphone

He remotely controls my mobile phone \_\_\_\_\_\_\_ he can set up it for me. 正确答案是：that

You will quickly get used to\_\_\_\_\_\_\_ this new digital camera. 正确答案是：using

**二、阅读理解：阅读下面的短文，根据文章内容从A、B、C三个选项中选出一个最佳选项。**

Tessera Multimedia was founded in 1997 and specializes in design and （development）

 of web, multimedia and mobile applications.

With headquarters in Thessaloniki, Tessera has developed business activities covering the whole Greece and has developed a significant partner network and a large customer base （by）

 investing in long-term relationships of trust and reliability.

Our company has designed and successfully implemented a significant number of complex software （ projects）

 in a wide range of sectors.Tessera has gained exceptional experience in designing web sites and portals, educational games, e-commerce applications and mobile apps.

Tessera seeks to be always （ up to date）with current trends and advancements in software technology, constantly investing in new technologies and human resources.   
The development department consists of（qualified） staff ensuring high quality, integrated services.At the same time, our personnel is trained systematically in deploying new technologies, aiming that our productions are always on the cutting edge of technology.

**二、阅读理解：这是客服人员帮助客服创建进入个人账户的场景，请在空格内填入字母将对话排序。**

|  |  |
| --- | --- |
| A. | Johnson: Confirmed! |
| B. | George: It’s free from the Google Play store and our Remote Service is offered free of charge. |
| C. | Johnson: Yes, I want to set up a Google account, could you remote control my mobile phone and set up it for me? |
| D. | George: Samsung customer service, can I help you? |
| E. | George: Now press OK to start using the application. |
| F. | George: Then you should download and install the Smart Tutor app. |
| G. | George: Ok. First, please make sure your phone is running a minimum of Android 2.2 and connected to the internet. |
| H. | Johnson: Where to download the app? Do I need pay for it? |
| I. | Johnson: I entered. Thank you. |
| J. | Johnson: Thank you! Download finished. |

**D C G A F H B J E I**

**二、阅读理解：阅读下面的短文，根据文章内容进行判断，正确写“T”错误写“F”。**

Baidu, China's leading search engine company, has unveiled its own eyewear called Baidu Eye. It is said to be a different product from Google Glass in terms of functionality.

1.Baidu is China's leading search engine company.（T）

2.Baidulaunched a product that has more functions than Google Glasson September 3（F）

3.Baidu Eyecanscan objects with its small screen.（F）

4.The company’s CEO Robin Li believes thatpeople will get used to searching by text.（F）

5. Baidu has already announced the release of Baidu Eye.（F）

**单元自测2**

**一、选择填空：阅读下面的对话或句子，从A、B、C三个选项中选出一个能填入空白处的最佳选项。**

—Could you give methe brochure for that machine?— \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_正确答案是：Yes, here you are.

— Let me introduce myself, I’m Tom.— \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.正确答案是：pleased to meet you.

— \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_—Can you tell me something about your new product?正确答案是：Can I help you, sir?

—Perhaps you have heard our products. Would you like to know something more?—\_\_\_\_\_\_\_正确答案是：Sure. Go ahead.

—How about having a drink?—\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_正确答案是：Good idea.

They are trying to make a new product——the world's smallest \_\_\_\_\_\_\_\_\_\_ robot.正确答案是：humanoid

They built a robot capable of \_\_\_\_\_\_\_\_\_\_\_ spoken commands. 正确答案是：understanding

The reason why he didn’t come to school was \_\_\_\_\_\_\_\_\_ he was ill.正确答案是：that

The scientist spoke confidently, \_\_\_\_\_\_\_\_\_\_ impressed me most.正确答案是：which

The Cheetah robot made by MIT's scientists can jump over hurdles while \_\_\_\_\_\_\_\_\_\_.正确答案是：running

You can turn on the toy robot by\_\_\_\_\_\_\_\_\_\_ this button. 正确答案是：pressing

We trust this new product of ours will \_\_\_\_\_\_\_\_\_\_\_\_ to your market. 正确答案是：appeal

We \_\_\_\_\_\_\_\_\_ to deliver the goods within a week. 正确答案是：guarantee

Spaceships are stocked with a variety of\_\_\_\_\_\_\_\_\_\_\_ foods.   正确答案是：instant

My assistant will now\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the machine in action.正确答案是：demonstrate

**二、阅读理解：阅读下面的短文，根据文章内容从A、B、C三个选项中选出一个最佳选项。**

If you want your product description appealing and informative, write your article linking features and benefits first. It's often not enough to just list the features of a product as your audience may not always understand them. Use （descriptive）

 language to convey how any one feature will benefit the buyer and （ how）

 purchasing the item will make the consumer's life easier. Potential buyers want to know what the product will do for them.Second, use clear and decisive language. It's important when writing product descriptions to be concise. Use common language and terms that are easy to（understand）

. Clearly describe the product without（getting）

 too technical or boring so the reader stays engaged. Last but not the least, include a call-to-action. The best product descriptions always（ask for）

 a sale. Be creative and encourage the potential buyer to purchase your product by telling them exactly how to do it.

**二、阅读理解：阅读下面的短文，根据文章内容从A、B、C三个选项中选出一个最佳选项。**

Roby Mini is just 40 centimeters tall, has a large round screen for a head and has been designed to help senior citizens living alone.

1. Roby Mini is the name of（）B. a robot

2. Roby Mini is designed to（）B. help entertain and monitor senior citizens

3. According to this passage, the number of registered residents at least 60 years old will be.（）

C. increase to 5 million by 2018

4. The writer thinks “the future is not easy for Shanghai PT Info” because.（）

C. the company will face tough competition in the marketplace

5. The best title for this passage is.（）C. Robot Gives Help to Older People

**二、阅读理解：这是在展会上一名销售人员向顾客介绍新产品的场景，请将对话排序。**

|  |  |
| --- | --- |
| A. | Salesman: This is Action's pride and joy, the Kitchen Master. It’s a prime example of our future line of smart products. We are all very excited about this oven. 5. In trial runs, this product has performed very well. |
| B. | Customer: Well,This one seems nice. |
| C. | Salesman: Good morning, welcome to our booth. What can I do for you? |
| D. | Customer: Great.Then how about the price? |
| E. | Salesman: We plan to release it next month. You can visit our official website to order it. |
| F. | Customer: Really?Can you tell me what is so special about it? |
| G. | Salesman: Yes. The largest characteristic of this oven is the "Correct Cook" option, which uses a sensor to see if the dish has been properly cooked through and through. You won't find this feature in any other microwaves. |
| H. | Customer: Thank you. |
| I. | That sounds really cool. Where can I get this? |
| J. | Salesman: Our prices vary because the function, design and color are different. Here is our catalogues. |

**C B A F G I E D J H**

**单元自测3**

**一、选择填空：阅读下面的对话或句子，从A、B、C三个选项中选出一个能填入空白处的最佳选项。**

题目**1**

— Would you have cosmetic surgery if it was free? —         正确答案是：No. Good diet and exercise are great alternatives.

— What advice would you give to a friend who wants cosmetic surgery?—                      .

正确答案是：I would tell them that there are many risks and much cost of that surgery.

— Is it better to be physically attractive or intelligent? —       答案是：For me, be intelligent is better, but that depends on.

— I have a scar on my face, so I’ve make up my mind to have a plastic surgery.—                    正确答案是：Good idea.

— Do you think cosmetic surgery is more popular with women?—                      .

正确答案是：Yes，absolutely. Because women pay more attention to beauty.

 What's \_\_\_\_  issue here is the difference between cosmetic and plastic surgery.正确答案是：at

I was a little scared that it was my first time that I \_\_\_\_ had my cosmetic surgery.正确答案是：had

 I accepted my nose surgery, the \_\_\_\_ and patient doctor was really helpful during my recovery period.正：gracious

 It is known to all that a lot of South Korean \_\_\_\_ accepted plastic surgery.正确答案是：celebrities

It is hard for any woman to resist \_\_\_\_ herself more beauty.正确答案是：making

The plastic surgeon may provide several plans for your facial \_\_\_\_正确答案是：reconstruction

Although plastic surgery is created to improve the looks of a person, there are a certain percentage of\_\_：consequences

Cosmetic surgery involves \_\_\_\_ reshaping the body features.正确答案是：in

Doctor，please let me know \_\_\_\_ you can reconstruct my face.正确答案是：whether

You will get your cosmetic surgery on your nose. Please tell me if you like this medical plan \_\_\_\_\_.正确答案是：or not

题干

**二、阅读理解：阅读下面的短文，根据文章内容进行判断，正确写“T”错误写“F”。**

**Passage 1 (教材课文原文)**

With a teeny waist, exaggerated breasts, icy-blue eyes, 21-year-old Valeria says she is the real natural deal. A real-life Barbie, that is.

1. Valeria thinks that she is a real-life Barbie.（**T**）

2. Valeria used to accept plastic surgery.（**F**）

3. Valeria writes that she is the most famous woman on the Russian Internet because she posts a lot of pictures on her blog..（**F**）

4. The author thinks Valeria neither Photoshops her, nor accepts a series of plastic surgery.（**F**）

5. The president of ASPS thinks that plastic surgery is of risks.（**T**）

**二、阅读理解：阅读下面的短文，根据文章内容从A、B、C三个选项中选出一个最佳选项。**

**（课外资料）**

    I am very happy to share my story about breast enlargement in Thailand. Anyone who is not sure about breast enlargement should read this story first.

1. Where did the author have her breast-enlargement operation?（）  A. In Thailand.

2. Was the author satisfied with the nursing staffs for her?（）

 B. Yes, because they were more patient than Western nurses.

3. Which of the following statement is TRUE?（）A. The author was content with the food in the hospital.

4. What does the underlined phrase lifting a finger mean in paragraph three?（）B. Helping with something.

5. Why did the author think her experience unforgettable?（）  C. Because she was satisfied with the service and price there.

**二、阅读理解：阅读下面的对话，选择合适的内容将对话补充完整。**

**Henry:** Good afternoon! Lucy, I am telling you something urgent. We have found several cases of golden staph infected in our patients. They were caused by your products.

**Lucy**: Are you sure? Our bandages are very safe.（**C**）

**Henry**: I know that. But only patients who have used your bandages are infected.

**Lucy**: All of our products were made with the utmost care.（**A**）. And why didn’t you put the bandages into the sterilizer before you used them?

**Henry**: Lucy,（**E**）. I’ve already asked the hospital to do a re-examination of your supplies right now.

**Lucy**: Henry, you’re making things difficult.

**Henry**: The safety of our patients is most important,（**B**）.

**Lucy**: But I have already posted your recent order. They are now on the way.

**Henry**: Sorry, Lucy. As soon as they arrive,（**E**）

A. May be they were polluted in your hospital.

B. so I will stop all orders with your company.

C. This is the first time we’ve received a complaint of this nature.

D. they will be returned to your factory immediately.

E. it’s your job to do that, not ours.

**二、阅读理解：阅读下面的短文，选择合适的内容将短文补充完整。**

|  |
| --- |
| A. In case of any clarifications   B. During the three months’ probation period with our company   C. which indicates the cost to company and other benefits   D. Congratulations on your continuous success.   E. We are happy to inform you that you have been confirmed to the position of sales manager at our company |

1th, May 2016

Room 3544

London Street

Vancouver, 424495

Dear Mrs. Sue Read,

（**E**）.Your salary has been revised to $1, 000 per month with effect from the confirmation date （**C**）

.（**B**）, we have reviewed your performance and are pleased with your performance. You have achieved all your targets and finished all your work in time.

（**A**）, please reach the general manager. His telephone number is +86-10-42823957. E-mail: billsales@smithgroup.com. （**D**）

Regards, Bill Smith

**单元自测4**

**一、选择填空：阅读下面的对话或句子，从A、B、C三个选项中选出一个能填入空白处的最佳选项。**

— 3D printing is one of the latest technological innovations.— \_\_\_\_ Maybe its functions are questionable.答案是：Really?

— Do you prefer a portable or a clumsy 3D printer?—                      .正确答案是：I prefer a portable one to a clumsy one.

— Do you like that technology exhibition?— Yes, I like it very much.                      .

正确答案是：It shows me the impressive magic power of 3D printing.

—They are testing the 3D printer. Don’t you come and see it?—What?                       正确答案是：Where is it displayed?

\_\_\_ the new law is used one day, I hope it will not punish people using 3D printers for personal purposes.正确答案是：If

— What do you want to be?—                      . 正确答案是：I would study computer science than dancer.

Flowers grow well in a warm climate. Similarly, technology \_\_\_\_ in a harmonious society.正确答案是：flourishes

3D printers have spread from labs to industrial factories, \_\_\_\_ they are being cheaper and cheaper.正确答案是：so

This 3D printer was designed \_\_\_\_ produce snacks.正确答案是：to

There are \_\_\_\_ calls for lawmakers to consider copyright laws.正确答案是：increasing

Touch- \_\_\_\_ 3D maps help the blind too much.正确答案是：responsive

Someone invented the 3D printer many years ago, \_\_\_\_ I don’t remember who.正确答案是：but

She’s been interested in computer science \_\_\_\_ she was eight. 正确答案是：since

She's not very optimistic \_\_\_\_ the development of 3D printing.正确答案是：about

**二、阅读理解：阅读下面的短文，根据文章内容从A、B、C三个选项中选出一个最佳选项。**

**（课外资料）**

In the grass, a baby duck was hatched (孵化) out in a college biology lab with a backward left foot. At the time, it probably wouldn’t have survived, if Mike Gary didn’t recommend a proper operation to cut off that bad foot.

Months after the healing process, engineers at Novacopy Company produced a 3D printed model that would be used to create a prosthetic (修复的) foot for the duck. Considering that ABS plastics were not flexible enough for this type of exercise, the Novacopy company made a three-dimensionally modeled foot made of silicone, with the hope to create a permanent prosthesis(假肢) for the duck.

It took just 13 hours to produce. This 3D prosthesis demonstrated the 3D technologies can be used not only for human application, but also in foreign subjects such as animals and other medical treatments.

1. Where was the baby duck hatched out?（）**A. In a college biology lab.**

2. What was wrong with the baby duck?（）**B. It was born with a backward left foot.**

3. Could ABS plastics be used to produce a 3D printed model that would be used to create a prosthetic foot for the duck?（）**A. No, because ABS plastics were not flexible enough.**

4. How long did it take to create a permanent prosthesis for the duck?（）**B. 13 hours.**

5. What did the last sentence of this passage indicate?（）**C. 3D technologies can be used to human, animals and other medical treatments.**

**二、阅读理解：阅读下面的对话，选择合适的内容将对话补充完整。**

**（教材对话原文）**

Michael: They are testing the 3D printer. Don’t you come and see it?

Lucas: What? Never heard of it.

Michael: It is one of the most latest technological innovations.

Lucas: Really?（**B**）

Michael: Come on! You should learn to be open-minded.

Lucas: （**D**）Michael: The 3D printing technology could be used in construction, engineering, biomedicine, and many other fields. It can print anything, a house, a car, even a liver!

Lucas: That can’t be true. I will never believe this.

Michael（**C**）.All these will be absolutely carried out by 3D printers. There’s a company called Natural Machines has introduced a 3D printer for food producing.

Lucas: I guess that there are a lot of procedures involved in this process. So this printer must be very big.

Michael:（**E**）. It can print all kinds of dessert and starter.

Lucas: Is it expensive?

Michael:（**A**）

A. It is about $.1,000 B. Maybe its functions are questionable C. It is really true.

D. What are the main functions of it? E. In fact, it is as big as an oven

**二、阅读理解：阅读下面的短文，根据文章内容进行判断，正确为“T”，错误为“F”。**

**Passage 1 (教材课文原文)**

"The printer did not always manage to spread the plastic evenly, making some of the ribs of the honeycomb structure of the block uneven," reported ARN (Australian Radio Network) to the surprise of no one who has used a 3D printer. But the architects remain optimistic. The first few printed blocks are meant to be test pieces as they improve the process.

1. According to the passage, the 3D printer can type with plastic evenly.（**F**）

2. This 3D printer printed some blocks to test its work（**T**）

3. The project's leaders will finish the entire house in less than 3 years（**F**）

4. 3D Print Canal House is printed to live.（**F**）

5. The canal house will be decorated more.（**T**）

**单元自测5**

**一、选择填空：阅读下面的对话或句子，从A、B、C三个选项中选出一个能填入空白处的最佳选项。**

—You know a good schedule brings efficiency to the work.—\_\_\_\_\_\_\_\_\_.  正确答案是：I see your point.

—Jeff, I'd appreciate it if you could help me with the opening speech I'm giving next week.—\_\_\_\_\_, but I'll have some time between five and six p.m.正确答案是：Well, it's pretty busy this morning

—What errands did you have to do today?—\_\_\_\_\_\_. 正确答案是：Done one, and another one to do.

—Oh, by the way, how was your report of the new batteries coming along?—\_\_\_\_\_\_. 正确答案是：It's going pretty well

—Good morning, Jeff. Would you mind going to get me a cup of coffee at the Starbucks?—\_\_：No problem! You want the usual?

\_\_\_\_\_\_ thinking is the heart of the artistic design.正确答案是：Creative

—Jeff, I'd appreciate it if you could help me with the opening speech I'm giving next week.—\_\_\_\_\_\_\_, but I'll have some time between five and six p.m.正确答案是：Well, it's pretty busy this morning

Combining carbon and super-capacitors \_\_\_\_\_\_\_ a perfect marriage.正确答案是：seems like

He would much \_\_\_\_\_\_ it if you could do him the favor.正确答案是：appreciate

He is still a \_\_\_\_\_\_ in handling such things.正确答案是：green hand

It is the ability to do the job \_\_\_\_\_\_ matters not where you come from or what you are.正确答案是：what

It \_\_\_\_\_\_me that I had a choice.正确答案是：hit

It is \_\_\_\_\_\_\_ an interesting story that I want to read it again.正确答案是：such

The box is  hold these things.正确答案是：too small to

This is a highly \_\_\_\_\_\_ new heating system.正确答案是：efficient

The current death rate is reduced \_\_\_\_\_\_\_ 10% compared with that of the year of 1980.正确答案是：by

题干

**二、阅读理解：阅读下面的对话，选择合适的内容将对话补充完整。**

**（教材对话原文）**

Jeff: Morning, Roger.

Roger: Good morning, Jeff（**D**）

 Would you mind going to get me a cup of coffeeat the Starbucks across the street? I know you just got here, but I would really appreciate it.

Jeff: （**C**）

Roger: Yes. Impressed that you remember!

Jeff:Your flavour I never forget.

Jeff leaves to go get a coffee, and then comes back with it.

Jeff: Here you go, Roger.

Roger: Thanks. Oh, Jeff, （**B**）

with the opening speech I'm giving next week at our company.

Jeff: Well, it's pretty busythis morning, but I'll have some time between five and six p.m. Would that be okay?

Roger: （**E**）

I'm going to talk about the new energy storage material, and I think you have an excellent grasp of the subject.

Jeff: Thank you.

Roger: Oh, by the way, （**A**）?

Jeff: It's going pretty well.

A. how was your report of the new batteries coming along? B. I'd appreciateit if you could help me

C. No problem! You want the usual? D. It's good to see you. E. Yes, that would be great.

**二、阅读理解：阅读下面的短文，根据文章内容从A、B、C三个选项中选出一个最佳选项。**

**（课外选材）**

When computer servers operate a complex program, they can get very hot. Cooling the servers can be costly. So researchers asked what would happen if the heat created by the servers could be captured and used?

1.Why did researchers ask what would happen if the heat created by the servers could be captured and used?(

**C. Cooling computer servers costs a lot of money.**

2.The computer servers in large Internet companies such as Google and Microsoft can （）**B. create large quantity of heat**

3. Nerdalize developed the e-Radiator because（）**B. e-Radiator can cool the servers for free**

4.According to Jan Visser, the amount of heat produced by the e-Radiator（）**C. cannot be used as the main source of heat**

5.The best title for this passage is （）**A. The New Way to Heat Homes**

**二、阅读理解：阅读下面的短文，根据文章内容从A、B、C三个选项中选出一个最佳选项。**

Climate change has caused a rise in sea levels. This has increased （ the amount of）salt in fresh water used on coastal farms. As a result farmers are increasingly （unable）to use fields close to the sea.

Scientists call this process “salinization” which means a mixture of salt and water. Salinization is reducing the world’s irrigated lands （by）1 to 2 percent every year.

But a farmer in the Netherlands is now using a mixture of sea and fresh water to grow healthy and tasty vegetables. Marc Van started with an （experiment）. “We put in a lot of plants in the fields and then we put in, put them in fresh water and in sea water and all the varieties between it, and then we see which variety is surviving and which variety is （dying）.”

**单元自测6**

**一、选择填空：阅读下面的对话或句子，从A、B、C三个选项中选出一个能填入空白处的最佳选项。**

—What are you going to do this weekend?一\_\_. If time permits, I may go to Shanghai with my friends.正确答案是：It depends

—This apple pie is too sweet, don't you think so?—\_\_\_\_\_\_. I think it's just right, actually. 正确答案是：Not really

—OK, I'll fix your computer right now.—Oh, take your time, \_\_\_\_\_\_\_\_\_\_\_\_\_. 正确答案是：I'm in no hurry

\_\_\_no modern telecommunications, we would have to wait for weeks to get news from around the world.正确：Were there

— I'm leaving for Shanghai tomorrow.—\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_正确答案是：Have a pleasant trip!

—I get at least half an hour of exercise almost every day.— Oh great! \_\_\_\_\_\_\_\_\_正确答案是：Keep it up

No one had enough foresight to \_\_\_\_\_\_ the winner.正确答案是：predict

He \_\_\_\_\_\_ his baggage among hundreds of others. 正确答案是：identified

She is \_\_\_\_\_\_ tall as you are.正确答案是：as

Some experts think reading is the fundamental skill upon \_\_\_\_\_\_ school education depends.正确答案是：which

Success can breed success, if you \_\_\_\_\_\_ it.正确答案是：take care of

I couldn't stand London! Bloody \_\_\_\_\_\_ place.正确答案是：awful

If you have any \_\_\_\_\_\_ news of my husband, please let me know. 正确答案是：definite

Tom asked me to go to play football and \_\_\_\_\_\_正确答案是：so I did.

Tom can speak French. \_\_\_\_\_\_.正确答案是：So can Jack

题干

**二、阅读理解：阅读下面的短文，根据文章内容从A、B、C三个选项中选出一个最佳选项。**

Something else that could be coming soon to a vehicle near you. More technology. The kind that could help your car talk to others around it. （Unlike）

 some proposed cars of the futures it would not actually do the driving for you. But it could warn you about what other drivers are doing. The U.S. government may require this feature in the future, but it would（add to） the cost of the car.

It's the vehicle of the future, cars that talk to the driver and each other. The U.S. government wants it on the road soon, （pushing for）

 technology that would warn drivers of danger coming from any direction.

It's called vehicle to vehicle technology. Cars would send wireless message to each other （within）

about 300-yard. Communicating information like speed, direction and GPS position ten times per second.When cars share this information, they can （account for）all the vehicles around them, which means they are able to identify possible crashes.

**二、阅读理解：阅读下面的对话，选择合适的内容将对话补充完整。**

**（教材对话原文）**

Marry: What do you plan to do for your holiday?

Jeff: Come on, it went up in smoke. （**C**）

Marry: Wow,you are going for a business trip next week? Where?

Jeff: Xiamen.

Marry: （**A**）Jeff: By train. You know our boss is afraid to take a plane because of high anxiety.

Marry: Actually, it's not so awful to take a plane if you don't look out the window.

Jeff: Good idea!

Marry: Oh, take it easy. （**B**）I like taking occasional business trip for a change of pace.

Jeff: I hope so.

Marry: I think you should take advantage of this good opportunity to go on a business trip with our boss and gain the boss's favor.

Jeff: （**E**）. I think it makes sense.

Marry: You know, I've dreamed a thousand times that I could lie down on the beach of Xiamen to relax myself.

Marry: Come on, I don't think it will spoil your trip. （**D**）

Jeff: Thanks a lot.

A. By plane or by train? B. Maybe it's not so bad as you imagined.

C. I have to go on a business trip with my boss. D. Anyhow, I hope you'll have a nice trip.

E. Hey, that sounds like a really good idea.

**二、阅读理解：阅读下面的短文，根据文章内容进行判断，正确写“T”错误写“F”。**

**课外选材**

**Wide World of Robots**

Engineers who build and program robots have fascinating jobs. These researchers tinker (修补) with machines in the lab and write computer software to control these devices. "They're the best toys out there," says Howle Choset at Carnegie Mellon University in Pittsburgh. Choset is a roboticist, a person who designs, builds or programs robots.

1. Choset began to build robots in high school.（**T**）

2. Snake robots could move in only four directions.（**F**）

3. Choset didn't begin developing his own snake robots until he started working at Carnegie Mellon.（**T**）

4. Zenati tested the robot on people after using it in pigs.（**F**）

5. The robotic technology for surgeries on people has brought a handsome profit to Medrobotics.（**F**）

**单元自测7**

**一、选择填空：阅读下面的对话或句子，从A、B、C三个选项中选出一个能填入空白处的最佳选项。**

— What would you like to have for breakfast?—                      . Would you like to have a taste?

正确答案是：Twisted cruller, I bought it this morning

— What is U.S’s experience in food safety management?—                      .

正确答案是：They are improving the legal system all the time and very strict in law enforcement

      people are no longer worried about whether their food is safe or not      they enjoy a better life.答案：Only if……can

— So how can we buy safe food?—                      .

答案：When we choose food, we must remember to check its tag, confirming whether the basic information is marked on it

— I think the other reason can be identified from the industrialization of food production.—             . Some illegal traders care about nothing but making money. 正确答案是：Yes, you bet

— Do you eat porridge every day?—                      .

正确答案是：No, sometimes I’d have a cup of soybean milk, a boiled egg and a steamed bun for my breakfast

Animal farming      about half of all human-caused greenhouse gases.正确答案是：accounts for

You can have eggs      or hard-boiled.正确答案是：fried

The technology has several advantages         earlier attempts to engineer meat in vitro.正确答案是：in comparison to

The problem is uneven distribution,       870 million suffering from hunger.正确答案是：leaving

They should never try to pursue profit      health and life of people.正确答案是：at the expense of

This, they argue, will be essential to       the needs of a booming population in decades to come and avoiding starvation.

正确答案是：meeting

Modern Meadow is a startup that engineers tissues to create lab-grown \_\_\_\_\_ meat.正确答案是：edible

I am really       by fresh ingredients, intricate cooking and diverse traditions of Chinese food.正确答案是：fascinated

Some illegal traders care about nothing but       .正确答案是：making money

**二、阅读理解：阅读下面的短文，根据文章内容从A、B、C三个选项中选出一个最佳选项。**

**（课外选材）**

According to experts, the advantage of modified food is that it helps in preventing the occurrence of allergies and also has a long shelf life. However, a major portion of the population is against the consumption of genetically modified food and is concerned about its disadvantages. If you are also confused about the consumption of genetically modified food, read through the pros and cons given below and decide for yourself.

1. How does genetically modified food control the occurrence of certain diseases?（）**C. By altering the DNA system of these foods.**

2. Do farmers need to buy any chemicals and pesticides if they plant genetically modified food?（）

**B. No, they don’t need to. Because the food is naturally pest-resistant.**

3. Which statement is not the advantage of genetically modified food?（）

**A. It may have harmful effects on human body.**

4. What would happen to a person if he regularly consume genetically modified food?（）**C. He would have cancer.**

5. Which title is the best for this passage?（）**C. Genetically modified foods: pros and cons**

**二、阅读理解：阅读下面的短文，根据文章内容进行判断，正确写“T”错误写“F”。**

**教材课文原文**

**The Company Leading the Future of Farming**

Here's a crazy idea: Combine bioprinting and tissue engineering to "print" animal products and tackle some of the planet's biggest problems. Animal farming, after all, accounts for about half of all human-caused greenhouse gases, taking place on one-third of the available, non-frozen land on Earth. All to feed people's appetites for 300 million tons of meat a year.

1. Animal farming is responsible for the occurrence of greenhouse gases.（**T**）

2. Modern Meadow is a newly-started business which aims to make profits by producing lab-grown edible meat.（**F**）

3. The method Modern Meadow adopted to produce in-virto meat is by layering mixtures of cells of different types in a specific structure.（**T**）

4. There is no meat engineered outside living bodies before.（**F**）

5. This lab-grown meat has already widely received by the masses.（**F**）

**二、阅读理解：阅读下面的短文，根据文章内容从A、B、C三个选项中选出一个最佳选项。**

**（教材课文原文）**

（By）2050, the world's population （is projected）

 to rise to 9 billion from just over 7 billion currently. Proponents of genetically modified foods say they are safe and can boost harvests （even ）

 in bad conditions by protecting against pests, weeds and drought. This, they argue, will be essential to meeting the needs of a booming population in decades to come and avoiding starvation.

（However）Doug Gurian-Sherman, senior scientist for the food and environment program at the Union of Concerned Scientists, an advocacy group, said genetic engineering for insect resistance has provided only a modest increase in yields since the 1990s and drought-resistant strains have only （modestly）

reduced losses from drought.

**单元自测8**

**一、选择填空：阅读下面的对话或句子，从A、B、C三个选项中选出一个能填入空白处的最佳选项。**

— According to a report of what holidays in the future might look like, a trip to the Moon or a stay in space will be the most mouthwatering destination for 2024 holidaymakers.—       , especially for thrill-seeking travelers like me.答：Spectacular

— How do you like Anne Hathaway—                      .正确答案是：She is amazing

— Space travel must be very very expensive.—       . The cost of a seat on the Virgin craft is $ 250,000. 答案：Of course.

— Let’s go to this movie and see what exciting experience it will bring to us.—           正确答案是：Can’t wait to watch it.

     by the promise of these tiny tubes, people are already working to turn the Space Elevator into a reality. 答案：Fueled

— You need to believe that space tourism will grow and get cheaper. Maybe there is another option.—   答案：What is it?

Our part of the mission is nearly complete and the new crew will           for us.正确答案是：take over

Absolutely, that movie           and I must admit that its director is brilliant. 正确答案是：took my breath away

You           the Inception, since I remember once you discussed its main plot with Cathy.正确答案是：must have watched

I think the benefits of opening up space far      the damage that we can see.正确答案是：outweigh

If Gardener      , who will take care of us? 正确答案是：leaves

When we were students we      often stay up all night.正确答案是：would

Everything we do has the potential      creating some bad.正确答案是：for

There will be a space hotel in Barcelona Island,       you can “experience” space travel by viewing lifelike galaxies through cabin windows. 正确答案是：where

The atlas is normally kept by the big window but now it is      to the wall right next to Broccoli.正确答案是：stuck

**二、阅读理解：阅读下面的短文，根据文章内容从A、B、C三个选项中选出一个最佳选项。**

**（教材课文原文）**

***Diary of a Space Zucchini***July 1

Today Gardener and his crew will depart in their seed pod; the replacement crew is ready to （carry on）

 in their place. He is wearing his space suit undergarments. Not too stylish but （functional）

. He gave all of us an extra long smell. His nose twitched with the slightest tickle from the leaf hairs on little Zuc. He said that what will be is for the best. It has been a wonderful journey; one chapter is closing, another is （opening）

. He had tears in his eyes, not just a small drop at the corners but a pool that was making him （blink）

. He reached up and （turned out）

 the light. In the frontier you should not be afraid of the dark.

**二、阅读理解：阅读下面的对话，选择合适的内容将对话补充完整。**

**（教材对话原文）**

**Janet**: Hey, how about getting together for a movie tonight?

**Danny**: Sure（**E**）

**Janet**: Well, let me check the Internet. What about the Interstellar?

**Danny**: Wow, I learn that it stars Anne Hathaway, my favorite actress.

**Janet**: Well（**A**）, but I am more interested in the film director.

**Danny**: Who is it?

**Janet**: Christopher Nolan, a British-American film director. You must have watched the Inception, one of his masterpieces.

**Danny**: Absolutely, that movie took my breath away and I must admit that its director is brilliant.（**D**）

**Janet**: Obviously it is a sci-fi film, which features a crew of astronauts who travel through a wormhole in search of a new home for humanity.

**Danny**: （**B**）

**Janet**: The screenplay was written by Christopher and his brother Jonathan Nolan.

**Danny**: You are such a great fan of sci-fi movie.

**Janet**: Yeah, I am really into this. So let’s go to this movie and see what exciting experience it will bring to us.

**Danny**:（**C**）

A. she is amazing B. What about the screenplay? C. Can’t wait to watch it.

D. So could you tell me more about Interstellar? E. What’s playing?