UNIT 2　LOOKING INTO THE FUTURE

Part 1　Reading and Thinking

基础过关练

Ⅰ.单词拼写

1.The old couple live in a　　　(偏远的) village.

2.Maybe there will be　　　(自动的) kitchens to cook meals for us in the future.

3.Make exercise a part of your daily　　　(常规).

4.I can't give you an　　　(立刻的) reply before I discuss with my partners.

5.As a sailor, you must obey the captain's　　　(命令).

6.Doctors issued a　　　(警告) against eating any fish caught in the river.

7.I'm tired of your　　　(不断的) complaint.

8.I'd like to give you some　　　(相关的) suggestions.

9.Tickets are　　　(可获得的) free of charge from the school.

10.There is little chance that we will succeed in changing the law.　　　(然而), it is important that we try.

Ⅱ.选词填空

switch off;in the distance;have a preference for;the instant;early on;have a good command of;be relevant to;catch fire;in this sense

1.Please　　　　　　the lights when you leave the office.

2.I can see the mountains　　　　　　.

3.I don't think your essay　　　　　　the topic.

4.One building of the community　　　　　　last night.

5.Among all the subjects, I　　　　　　 math.

6.I recognized her　　　　　　I saw Mary.

7.Applicants will be expected to　　　　　　English.

8.I knew　　　　　　that he told a lie.

9.　　　　　　, the manager is to blame for the accident.

Ⅲ.单句语法填空

1.We succeeded in　　　(persuade) Jack to give up his previous plan.

2.It's just a　　　(distant) of 50 meters from here to the restaurant.

3.Now the future of the company looks　　　(security).

4.You must find a more　　　(efficiency) way of organizing your time.

5.I will tell him the good news　　　(instant) I meet him.

6.The heating will switch off　　　(automatic) when you leave the room.

7.Parents' words and deeds can　　　(potential) affect children.

8.In my opinion, it's a matter of personal　　　(prefer).

9.The president　　　(command) the release of the prisoners last year.

10.As we all know, fashion is　　　(constant) changing.

Ⅳ.课文语法填空

Have you ever forgotten to lock the door of your house or switch off the TV? These kinds of things often happen to us,　1　can lead to problems. However, in the near future, we　2　(live) in smart homes that will lock the door and switch off the TV　3　(automatic). These smart homes will provide us with a　4　(comfortable) environment.

Your home will learn your daily routine and　5　(preference), so everything will be ready for you when you get home each evening. For example, lights will come on　6　(instant) you enter the door along with your favourite music. All controls will respond to voice commands, so you just say　7　you want and the home system will obey. Besides, it will give you suggestions on a healthier diet and how　8　(sleep) better.

This smart technology is not a fantasy.　9　, it will take some years　10　most new homes begin to use it.

1.　　　 2.　　　 3.　　　 4.　　　 5.

6.　　　 7.　　　 8.　　　 9.　　　 10.

能力提升练

Ⅰ.阅读理解

A

id:2147488659;FounderCES

(2020山东实验中学期中)

Smart Home Products for Living a Connected Life

What makes something a smart home product? Generally, it's defined by its ability to connect to a Wi-Fi network, allowing users to interact(交流)with it from their smartphones.We've rounded up some cool, diverse offerings that you'll love to have in your home.

Nest Cam IQ

walmart.com

$299.00

The Nest Cam IQ is a beautifully designed home security camera that can recognize faces. It can warn you if there's a stranger in your home. The device also supports two-way communication via built-in microphones and a powerful speaker.

Logitech Harmony Elite

amazon.com

$249.99

The Logitech Harmony Elite is one of the best universal remote controls available on the market. It can control just about every piece of electronics you own in every room of your house or apartment, including TVs,streaming devices, and sound systems. It supports over 270,000 devices!

Apple HomePod

bhphotovideo.com

$349.00

The Apple HomePod has better audio quality than any other smart speaker available today. Available in white or space gray, the Siri-powered device also allows you to control a number of devices with your voice.

August Smart Lock Pro

amazon.com

$279.99

The August Smart Lock Pro is compatible(兼容的)with most locks. A mobile app allows you to manage access to the lock, check its usage history, and get informed when someone opens the door. You can control it and check on the state of your door with voice commands.

1.What can the Nest Cam IQ help you do?

A.Properly use your smartphone camera.

B.Control electronics with your voice.

C.Check the locks of your house.

D.Keep your home safe.

2.Which device can help you operate almost all your electronic equipment remotely?

A.Nest Cam IQ.

B.Apple HomePod.

C.August Smart Lock Pro.

D.Logitech Harmony Elite.

3.Which column of a website is the text most probably taken from?

A.Technology.

B.News.

C.Society.

D.Education.

B

id:2147488666;FounderCES

(2020福建泉州期中)

Will you buy a car that can release calming smells into the air when you are stuck in heavy traffic? Will you buy a robot that smells like a human being?

Many people have seen the 3-D computer-made environments of virtual (虚拟的) reality (VR). Now these virtual worlds will not just look and sound real. Researchers have created VR environments that even smell like the real things. With the new technology, users open a virtual door and step into a new environment, like a rainforest. After they enter this virtual world, special equipment releases forest-like smells into the air to make the experience seem more real.

Suzanne Fisher said, “It is a really wonderful experience that you have because you are reexploring this environment and you have smells with it.”

In the United States, Smell-o-vision was designed to provide smells during the showing of a movie. The Smell-o-vision system was once popular in the 1960s. Now, Emanuela Maggioni says it is close to becoming popular again. “People will be impressed by the connection with emotions, memories, and the sense of smell,” Maggioni said. “It is unbelievable what we can do with technology.”

The uses for smell technology are not just limited to films and the performing arts. Researchers showed a computer program where users could imagine themselves driving a car. The system included a special smell-spraying machine. Dmitri Murray said, “We want to deliver the smell of lavender (薫衣草) every time the person drives over the speed limit. We choose lavender because it's a very calming smell.”

Scientists are experimenting with smells instead of sounds or image-based warnings on telecommunications equipment. And businesses are already using smell to influence people's behavior. “Not only...in stores... But on the other side, you can create and stimulate (刺激) immediate buying,” Maggioni said. “So you're in a library and you smell coffee and actually you are unconsciously having the need to drink a coffee.”

4.Using smell technology, researchers make VR environments　　　.

A.have a smell of a rainforest

B.even smell like real ones

C.look like a 4-D environment

D.impress people with a virtual world

5.The example of Smell-o-vision proves that　　　.

A.smell technology has been tried before

B.America is the first to use smell technology

C.businesses are already using smell technology

D.it is out of date to use smell-spraying devices

6.How is smell technology used by businessmen?

A.To make buyers understand salesmen better.

B.To remind people of their unrealistic buying.

C.To help customers choose their favorite goods.

D.To encourage people to buy something.

7.What is the main idea of the passage?

A.The advanced smell-spraying machines.

B.The development of smell technology.

C.A major breakthrough of smell technology.

D.The sense of smell in human communication.

Ⅱ.七选五

id:2147488673;FounderCES

(2020浙江杭州学军中学高一上期中)

If you need to prove who you are in China, you will usually need to use an ID card. It shows your name, date of birth, address, nationality, photo and ID number.　1

Last year, Alipay introduced its first electronic ID card. The card is an electronic version of the real ID card and is recognized by the Ministry of Public Security.　2　Users can simply select “Web ID” in the app and follow the instructions.

The electronic ID card can now be used in Hangzhou, Suzhou and Fuzhou. People in these three cities can use the card to check into hotels, buy train tickets and do other tasks.　3

About 4 million people will be able to use the service within the next year. “　4　Even if they forget their ID cards, they can still get things done. Since the process is simplified, it also makes things easier for government offices and companies,” the Mayor of Suzhou told Zhangjie online.

It's safe to use Alipay's new service, in case you are worried that someone might steal your identity.　5　Then, you have to pass both a fingerprint and facial recognition scan before you can use the electronic ID card.

A.This gives people another choice.

B.The safety of the electronic ID card is the main concern.

C.They don't have to show their standard ID cards anymore.

D.But not all people have welcomed the electronic ID card.

E.But now, you can prove your identity using your smartphone.

F.It's quite easy to get an electronic ID card by using the Alipay app.

G.First, you must unlock your phone, and enter your Alipay password.

1.　　　 2.　　　 3.　　　 4.　　　 5.

Part 1　Reading and Thinking

基础过关练

Ⅰ.1.remote　2.automatic　3.routine　4.instant　5.commands　6.warning　7.constant　8.relevant　9.available　10.Nevertheless

Ⅱ.1.switch off　2.in the distance　3.is relevant to　4.caught fire

5.have a preference for　6.the instant　7.have a good command of　8.early on　9.In this sense

Ⅲ.1.persuading　考查固定搭配。句意:我们成功地说服Jack放弃了他先前的计划。succeed in doing sth.成功地做某事, 介词in后应用动名词,故填persuading。

2.distance　考查词性转换。 句意:从这里到饭店的距离刚好是50米。冠词a后跟名词。

3.secure　考查词性转换。句意:现在,这家公司的未来看起来是稳定的。系动词look后应用形容词作表语,故填secure。

4.efficient　考查词性转换。句意:你必须找到一个更有效地安排你的时间的方法。设空处后为名词way,故设空处应用形容词,故填efficient。

5.instantly　考查词性转换。句意:我一见到他就会告诉他这个好消息。此处表示“一……就……”,故填instantly。

6.automatically　考查词性转换。句意:你离开这个房间的时候,暖气就会自动关上。此处作状语,故填副词automatically。

7.potentially　考查词性转换。句意:父母的言行能潜在地影响孩子。此处修饰后面的动词affect, 应用副词,故填potentially。

8.preference　考查词性转换。句意:在我看来,这是个人喜好的问题。设空处前是形容词personal, 所以设空处应用名词,故填preference。

9.commanded　考查时态。句意:去年总统下令释放这些囚犯。分析句子成分可知,设空处应为谓语动词,根据时间状语last year可知应用一般过去时,故填commanded。

10.constantly　考查词性转换。句意:众所周知,时尚在不断地变化。设空处修饰主句的谓语动词, 故设空处应用副词,故填constantly。

Ⅳ.1.which　考查非限制性定语从句。句意:这些类型的事情经常发生在我们身上,它们会引起问题。设空处引导非限制性定语从句,并在从句中作主语,先行词为things,故填which。

2.will be living　考查时态。句意:然而,在不久的将来,我们将生活在会自动锁门、自动关电视的智能房子里。根据句意可知,此处应用将来进行时,故填will be living。

3.automatically　考查词性转换。此处应用副词作状语,故填automatically。

4.more comfortable　考查形容词比较级。句意:这些智能房子将为我们提供一个更舒适的环境。根据上下文可知此处暗含一种与现在的比较,故用比较级more comfortable。

5.preferences　考查名词的数。句意:你的房子将会得知你的日常生活及喜爱的东西,所以当你每晚回到家的时候,一切将为你准备妥善。根据语境及句意可知,此处应用名词的复数形式,故填preferences。

6.instantly　考查词性转换。此处指每天晚上你一进门灯就自动亮了。表示“一……就……”应用instantly。

7.what　考查名词性从句。句意:所有的开关都会对声音指令做出反应,所以你只要说出你想要的东西,这个家庭系统就会服从。设空处引导宾语从句,并在从句中作want的宾语,表示“想要的东西”,故填what。

8.to sleep　考查“疑问词+不定式”结构。句意:此外,它将给你关于更健康的饮食和怎样睡得更好的建议。此处为“疑问词+不定式”结构,故填to sleep。

9.Nevertheless　考查副词。这里说的是,这种智能技术并非幻想。不过,大多数新房子需要一些年才会开始使用它。此处表示转折,故填Nevertheless。

10.before　考查连词。此处是固定句型“it will take+时间段+before...”,意为“需要多长时间才……”,故填before。

能力提升练

Ⅰ.A

◎语篇解读　本文是一篇应用文。智能家居产品让生活互联,文章提供了一些智能家居产品供读者了解。

1.D　细节理解题。根据Nest Cam IQ部分中的The Nest Cam IQ is a beautifully designed home security camera that can recognize faces. It can warn you if there's a stranger in your home. The device also supports two-way communication via built-in microphones and a powerful speaker.可知,该设备可保障家庭安全。故选D项。

2.D　细节理解题。根据Logitech Harmony Elite部分中的It can control just about every piece of electronics you own in every room of your house or apartment, including TVs,streaming devices, and sound systems. It supports over 270,000 devices!可知,可远程控制家居电子设备的是Logitech Harmony Elite。故选D项。

3.A　推理判断题。本文体裁为广告类应用文,主要介绍了几种智能家居产品,故可推断出文章应该来自科技方面的专栏。故选A项。

【高频词汇】

1.define vt.界定　2.diverse adj.不同的;多种多样的

3.device n.装置;设备　4.apartment n.公寓　5.column n.栏目;专栏B

◎语篇解读　本文是一篇说明文,讲述了目前气味技术在各行各业的应用和发展。

4.B　细节理解题。由第二段第三句Researchers have created VR environments that even smell like the real things.可知,研究人员使得虚拟现实环境闻起来更加像真的一样。故选B。

5.A　细节理解题。由第四段中的In the United States, Smell-o-vision was designed to provide smells during the showing of a movie. The Smell-o-vision system was once popular in the 1960s.可知,气味技术在之前已经被尝试过。故选A。

6.D　细节理解题。由最后一段第二句And businesses are already using smell to influence people's behavior.以及最后句So you're in a library...drink a coffee.可知,商人用气味鼓动人们去买东西。故选D。

7.B　主旨大意题。本文讲述了目前气味技术在各行各业中的应用和发展,故选B。

【高频词汇】

1.release v.释放　2.virtual reality (VR)虚拟现实　3.be impressed by对……印象深刻　4.emotion n.情绪;情感　5.the sense of smell 嗅觉　6.unbelievable adj.难以置信的　7.instead of代替;而不是　8.out of date过时

id:2147486341;FounderCES

原句1Will you buy a car that can release calming smells into the air when you are stuck in heavy traffic?

句意　你会买一辆在交通繁忙时向空气中释放出镇定气味的车吗?

分析　本句为主从复合句。that引导的是一个定语从句,修饰先行词car,that在定语从句中作主语;when引导的是一个时间状语从句。

原句2We want to deliver the smell of lavender (薰衣草) every time the person drives over the speed limit.

句意　我们想每次有人超速行驶时传递薰衣草的味道。

分析　本句为主从复合句。every time意为“每次;每当”,引导时间状语从句。

Ⅱ.◎语篇解读　本文是一篇说明文。文章主要介绍了支付宝推出的电子身份证——这是电子版本的真实身份证,经公安部认可。电子身份证给了人们另一种办事的选择,并带给人们便利。

1.E　根据下文Last year, Alipay introduced its first electronic ID card. The card is an electronic version of the real ID card and is recognized by the Ministry of Public Security.(去年,支付宝推出了它的第一张电子身份证。该卡为电子版本的真实身份证,经过了公安部认可。)可知,此处介绍了一种用智能手机证明身份的方式。故选E。

2.F　根据下文Users can simply select “Web ID” in the app and follow the instructions.(用户可以简单地在应用程序中选择“Web ID”并按照说明操作即可。)可知使用支付宝应用程序很容易获得电子身份证。故选F。

3.C　根据上文People in these three cities can use the card to check into hotels, buy train tickets and do other tasks.(这三个城市的人们可以用这张卡入住酒店、购买火车票和做其他事情。)可知使用电子身份证的人不再需要出示他们的标准身份证就可以处理日常事务。故选C。

4.A　根据下文Even if they forget their ID cards, they can still get things done.(即使他们忘了身份证,他们仍然可以把事情办好。)可知电子身份证给了人们另一种办事的选择。故选A。

5.G　下文Then, you have to pass both a fingerprint and facial recognition scan before you can use the electronic ID card.(然后,你必须通过指纹和面部识别扫描,才能使用电子身份证。)中的Then可对应到G选项中的First, G项“首先,你必须解锁你的手机,并输入你的支付宝密码。”符合语境。故选G。

【高频词汇】

1.prove v.证明　2.nationality n.国籍;民族　3.electronic adj.电子的　4.instructions[pl.]用法说明,操作指南　5.check into 登记入住　6.simplify vt.使简化　7.standard adj.标准的

8.password n.密码

id:2147486348;FounderCES

原句　If you need to prove who you are in China, you will usually need to use an ID card.

句意　如果你需要在中国证明你是谁,你通常需要使用身份证。

分析　本句为主从复合句。If引导的是一个条件状语从句;who引导的是一个宾语从句,在从句中作系动词are的表语。