2018 年 6 月第一套

选词填空

An office tower on Miller Street in Manchester is completely covered in solar panels.

They are used (to create some of the energy) used (by insurance company) (inside). When the tower was first constructed in 1962, it was covered with thin square stones. These small square stones became a problem (for the building) and (continued to) (fall off the face) (for 40 years) until (a major renovation was undertaken). During this renovation the building's owners, CIS, consulted the solar panel company, Solarcentury. They agreed to cover the entire building in solar panels. In 2004, the completed CIS tower became Europe's largest collection of vertical solar panels. A vertical solar project on such a large scale has never been repeated since.

Covering a skyscraper with solar panels had never been done before, and the CIS tower was chosen as one of the "10 best green energy projects". For a long time after this renovation project, it was the tallest building in the United Kingdom, but it waves eventually overtaken by the Millbank Tower.

Green buildings (like this) aren't (necessarily cost-efficient) (for the investor), but it does (produce much less pollution) than that caused by (energy production through fossil fuels). As solar panels get cheaper, the world is likely to see more skyscrapers covered in solar panels, collecting energy much (like trees do). Imagine a world (where building the tallest skyscraper) was not a race (of beight), but rather one (to collect the most solar energy).

- B. cleaner
- D. competed
- G. dimension
- H. discovered
- M. range

段落匹配

Some College Students Are Angry That They Have to Pay to Do Their Homework

批注 [闫1]: n. 太阳能电池板 panel n. 面板; 专门小组

批注 [闫2]: 这些小方块石成了个问题(对于建筑),并且(导致了)(从表面脱落)(40 年来)直到(进行了一次大翻新).

contribute to:有助于/导致

face n. 表面

renovation v. 翻新, 革新.

批注 [闫3]: 将...用...覆盖:cover...in...

批注[闫4]:欧洲最大的垂直太阳能板集群

vertical a. 垂直的 collection n. 集群

批注 [闫5]: 将 . . . 用 . . . 覆盖 : cover . . . with . .

批注 [**]6**]: 绿色建筑(像这样的)并(不一定是划算的)(对于 投资者来说), 但是他确实能(产生更少的污染)比(通过化 石燃料产生能源)产生的.

dose 表示强调

necessarily a. 一定的,必然的cost-efficient a. 合算的,划算的

批注 [闫7]: 想象一个世界(在这个世界建造最高的摩天大楼)不是高度的竞赛, 而是(收集更多太阳能的)

skyscraper n. 摩天大楼

not . . . but rather . . . ≈ not . . . but . . . 但是语气要强,

其中 rather 起强调作用

one 代指 race

批注 [闫8]: dimension n. 尺寸、规模、维度



A) Digital learning systems now charge students for access codes (needed to complete coursework, take quizzes, and turn in homework). As universities go digital, students are complaining of a new hit to their finances (that's replacing) — (and sometimes joining) — expensive textbooks: pricey online access codes that are required to complete coursework and submit assignments.

B) The codes—which typically range in price from \$ 80 to \$ 155 per course—give students online access to systems developed by education companies like McGraw Hill and Pearson. These companies, which long reaped big profits (as textbook publishers), have boasted that their new online offerings, (when pushed to students through universities) (they partner with), represent the future of the industry.

C) But critics say the digital access codes represent the same profit-seeking ethos (观念) of the textbook business, and are even harder for students to opt out of. While they could once buy second-hand textbooks, or share copies(复印件) with friends, the digital systems are essentially impossible to avoid.

D) "When we talk about the access code we see it as the new face of the textbook monopoly (垄断), a new way to lock students around this system, " said Ethan Senack, the higher education advocate for the U. S. Public Interest Research Group, to BuzzFeed News. "Rather than \$250 (for a print textbook) you're paying \$ 120, " said Senack. "But because it's all digital it eliminates the used book market and eliminates any sharing and because homework and tests are through an access code, it eliminates any ability to opt out."

E) Sarina Harpet, a 19-year-old student at Virginia Tech, was faced with a tough dilemma when she first started college in 2015—pay rent or pay to turn in her chemistry homework. She told BuzzFeed News that her freshman chemistry class required her to use Connect, a system provided by McGraw Hill where students can submit homework, take exams and track their grades. But the code to access the program cost \$ 120—a big sum for Harper, who had already put down \$ 450 for textbooks, and had rent day approaching.

F) She decided to wait for her next work-study paycheck, which was typically \$ 150-\$ 200, to pay for the code. She knew that her chemistry grade may take a dive as a result. "It's a balancing act, " she said. "Can I really afford these access codes now?" She didn't hand in her first two assignments for chemistry, which started her out (in the class) (with a failing grade).

批注 [闫9]: 一个新事物(正在取代)(有时连同着)昂贵的教科书,成为学生的经济负担

批注[**月10]**: 这些长期以来获取巨额利润(作为教科书出版商)的公司吹嘘说他们的新的线上产品,(当通过大学推荐给学生时)(他们合作的(大学)), 代表着这个行业的未来. reap v. 收割; 获得

boast v/n 自吹; 自夸 offering n. 产品; 祭品; 提供

批注 [闫11]: 从...退出

批注 [闫12]: 以前他们可以

Could once 倒装

批注 [闫13]: Eliminate v. 消除, 排除

批注 [闫14]: 让她在一开始就在这门课上落后了 Start out 开始

- G) The access codes may be another financial headache for students, but for textbook businesses, they're the future. McGraw Hill, which controls 21% of the higher education market, reported in March that its digital content sales exceeded print sales for the first time in 2015. The company said that 45% of its \$ 140 million revenue in 2015 "was derived from digital products."
- H) A Pearson spokesperson told BuzzFeed News that "digital materials are less expensive and a good investment" that offer new features, like audio texts, personalized knowledge checks and expert videos. Its digital course materials (save students up to 60%) (compared to traditional printed textbooks), the company added. McGraw Hill didn't respond to a request for comment, but its CEO David Levin told the Financial Times in August that "in higher education, the era of the printed textbook is now over."
- I) The textbook industry insists the online systems represent a better deal for students.

 "These digital products aren't just mechanisms for students to submit homework, they offer all kinds of features, "David Anderson, the executive director of higher education with the Association of American Publishers, told BuzzFeed News. "It helps students understand in a way that you can't do with print homework assignments."
- J) David Hunt, an associate professor in sociology at Augusta University, which has rolled out digital textbooks across its math and psychology departments, told BuzzFeed News that he understands the utility of using systems that require access codes. But he doesn't require his students to buy access to a learning program that controls the class assignments. "I try to make things as inexpensive as possible, " said Hunt, who uses free digital textbooks for his classes but designs his own curriculum. "The online systems may make my life a lot easier but I feel like I'm giving up control. The discussions are the things where my expertise can benefit the students most."
- K) A 20-year-old junior at Georgia Southern University told BuzzFeed News that she normally spends \$ 500-\$ 600 on access codes for class. In one case, the professor didn't require students to buy a textbook, just an access code to turn in homework. This year she said she spent \$ 900 on access codes to books and programs. "That's two months of rent, " she said. "You can't sell any of it back. With a traditional textbook you can sell it for \$ 30 \$ 50 and that helps to pay for your new semester's books. With an access code, you're out of that money."
- L) Benjamin Wolverton, a 19-year-old student at the University of South Carolina, told BuzzFeed News that "it's ridiculous that after paying tens of thousands in tuition we have to

批注 [闫15]: exceed v. 超过; 胜过

批注 [闫16]: n. 发言人, 代言人

批注 [闫17]: 其数字课程资料(可为学生节省高达 60%的 费用),(与传统的印刷教科书相比),该公司补充说.

批注 [闫18]: mechanism n. 机制; 原理; 途径; 进程

批注[**闫19**]: adj. 有执行权的; 高级的; n. 主管; 行政领导; 行政部门

批注 [闫20]: roll out 推出; 滚出; 铺开; 实行; 开展

批注 [闫21]: n. 实用;效用;公共设施adj. 实用的;通用的;有多种用途的

pay for all these access codes to do our homework. "Many of the access codes he's purchased have been required simply to complete homework or quizzes. "Often it's only 10% of your grade in class." he said. "You're paying so much money for something that hardly affects your grade — but if you didn't have it, it would affect your grades enough. It would be bad to start out at a B or C. "Wolverton said he spent \$ 500 on access codes for digital books and programs this semester.

M) Harper, a poultry (家禽) science major, is taking chemistry again this year and had to buy a new access code to hand in her homework. She rented her economics and statistics textbooks for about \$ 20 each. But her access codes for homework, which can't be rented or bought second-hand, were her most expensive purchases: \$ 120 and \$ 85.

N) She still remembers the sting of her first experience skipping an assignment due to the high prices. "We don't really have a missed assignment policy, " she said. "If you miss it, you just miss it. I just got zeros on a couple of first assignments. I managed to pull everything back up. But as a scared freshman looking at their grades, it's not fun."

- 36. A student's yearly expenses on access codes may amount to their rent for two months.
- 37. The online access codes may be seen as a way to tie the students to the digital system.
- 38. If a student takes a course again, they may have to buy a new access code to submit their assignments.
 - 39. McGraw Hill accounts for over one-fifth of the market share of college textbooks.
- 40. Many traditional textbook publishers are now offering online digital products, which they believe will be the future of the publishing business.
- 41. One student complained that they now had to pay for access codes in addition to the high tuition.
- 42. Digital materials can cost students less than half the price of traditional printed books according to a publisher.
- 43. One student decided not to buy her access code until she received the pay for her part-time job.

批注 [闫22]: n. 刺痛; 讽刺,刺激vt. 刺; 驱使; 使…苦恼; 使…疼痛

44. Online systems may deprive teachers of opportunities to make the best use of their expertise for their students.

45. Digital access codes are criticized because they are profit-driven just like the textbook business.

仔细阅读(一)

Losing your ability (to think and remember) is pretty scary. We know the risk of dementia (痴呆症) increases with age. But if you have memory slips, you probably needn't worry. There are pretty clear differences between signs of dementia and age-related memory loss.

After age 50, it's quite common to have trouble remembering the names of people, places and things quickly, says Dr. Kirk Daffner of Brigham and Women's Hospital in Boston.

The brain ages just like the rest of the body. Certain parts shrink, especially areas in the brain that are important to learning, memory and planning. Changes (in brain cells) can affect communication between (different regions) (of the brain). And blood flow (can be reduced) (as blood ressels narrow).

Forgetting the name of an actor in a favorite movie, for example, is nothing to worry about. But if you forget the plot of the movie or don't remember even seeing it, that's far more concerning, Daffner says.

When you forget entire experiences, he says, that's "a red flag that something more serious may be involved." Forgetting how to operate a familiar object like a microwave oven, or forgetting how to drive (to the house of a friend) (you've visited many times before) can also be signs of something going wrong.

But even then, Daffner says, people shouldn't panic. There are many things that can cause confusion and memory loss, including health problems like temporary stoppage of breathing during sleep, high blood pressure, or depression, as well as medications (药物) like antidepressants.

You don't have to figure this out on your own. Daffner suggests going to your doctor to check on medications, health problems and other issues that could be affecting memory. And the best defense (against memory loss) is to try to prevent it by building up your brain's **cognitive reserve**, Daffner says.

批注 [闫23]: vt. 使丧失,剥夺

批注 [闫24]: shrink v. 缩小、收缩、缩水 n. 心理学家

批注 [闫25]: region n. (界限不明的)地方、区域

批注 [闫26]: vessel n. 大船、(动物的)血管、(植物的)导管

批注 [闫27]: 这更令人担忧

far more 更. . .

concerning a. 令人担忧的

批注 [闫28]: 暂时停止

stoppage v. 暂停、终止、停止、阻塞

批注 [闫29]: n. 抗抑郁药

批注 [闫30]: n. 认知储备

cognitive a. 认知的,感知的

reserve n. 保留、储备 v. 预定、拥有、保留

"Read books, go to movies, take on new hobbies or activities that force one to think in novel ways, " he says. In other words, keep your brain busy and working. And also get physically active, because exercise is a known brain booster.

- 46. Why does the author say that one needn't be concerned about memory slips?
- A. Not all of them are symptoms of dementia.
- B. They occur only among certain groups of people.
- C. Not all of them are related to one's age.
- D. They are quite common among fifty-year-olds.
- 47. What happens as we become aged according to the passage?
- A. Our interaction skills deteriorate.
- B. Some parts of our brain stop functioning.
- C. Communication within our brain weakens.
- D. Our whole brain starts shrinking.
- 48. Which memory-related symptom should people take seriously?
- A. Totally forgetting how to do one's daily routines.
- B. Inability to recall details of one's life experiences.
- C. Failure to remember the names of movies or actors.
- D. Occasionally confusing the addresses of one's friends.
- 49. What should people do when signs of serious memory loss show up?
- A. Check the brain's cognitive reserve.
- $\hbox{B. Stop medications affecting memory.}\\$
- C. Turn to a professional for assistance.
- D. Exercise to improve their well-being.
- 50. What is Dr. Daffner's advice for combating memory loss?
- A. Having regular physical and mental checkups.

inter-action

批注 [**闫31**]: 我们的人际互动能力退化了 interaction n. 相互作用,相互影响

deteriorate v. 退化,变质,败坏,衰退

- B. Taking medicine that helps boost one's brain.
- C. Engaging in known memory repair activities.
- D. Staying active both physically and mentally.

仔细阅读(二)

A letter written by Charles Darwin in 1875 has been returned to the Smithsonian Institution Archives by the FBI after being stolen twice.

"We realized (in the mid-1970s) that it was missing, " says Effie Kapsalis, head of the Smithsonian Insitution Archives. "It was noted as (missing) (and likely taken) (by an intern), from what the FBI is telling us. Word got out that it was missing when someone asked to see the letter for research purposes, " and the intern put the letter back. "The intern likely took the letter again once nobody was watching it."

Decades passed. Finally, the FBI received a tip that the stolen document was located very close to Washington, D. C. Their art crime team recovered the letter but were unable to press charges because the time of limitations had ended. The FBI worked closely (with the Archives) to determine that the letter was both (authentic) and (definitely Smithsonian's property).

The letter was written by Darwin to thank an American geologist, Dr. Ferdinand Vandeveer Hayden, for sending him copies of his research into the geology of the region that would become Yellowstone National Park.

The letter is in fairly good condition, in spite of being out of the care of trained museum staff for so long. "It was luckily in good shape, " says Kapsalis, "and we just have to do some minor things in order to be able to unfold it. It has some glue on it that has colored it slightly, but nothing that will prevent us from using it. After it is repaired, we will take digital photos of it and that will be available online. One of our goals is to get items of high research value or interest to the public online. "

It would now be difficult for an intern, visitor or a thief to steal a document like this. "Archiving practices have changed greatly since the 1970s, " says Kapsalis, "and we keep our high value documents in a safe that I don't even have access to."

51. What happened to Darwin's letter in the 1970s?

批注 [闫32]: archive n. 档案馆 v. 存档

批注 [闫33]: intern n. 实习医生/实习学生

批注 [闫34]: FBI 密切合作(和档案馆)以确定这封信是(真实的)而且(无疑是 S 的财产)

determine v. 确定 决定 查明 definitely ad. 肯定 当然 确实 property n. 属性 财产 特性

批注 [闫35]: fairly a. 完全的, 公正的, 相当的

Δ	It was	recovered	by the	FRI
л.	ii was	IECOVEIEU	DV IIIC	יוטוי.

- B. It was stolen more than once.
- C. It was put in the archives for research purposes.
- D. It was purchased by the Smithsonian Archives.
- 52. What did the FBI do after the recovery of the letter?
- A. They proved its authenticity.
- B. They kept it in a special safe.
- C. They arrested the suspect immediately.
- D. They **pressed** criminal charges in vain.
- 53. What is Darwin's letter about?
- A. The evolution of Yellowstone National Park.
- B. His cooperation with an American geologist.
- C. Some geological evidence supporting his theory.
- D. His acknowledgement of help from a professional.
- 54. What will the Smithsonian Institution Archives do with the letter according to Kapsalis?
- A. Reserve it for research purposes only.
- B. Turn it into an object of high interest.
- C. Keep it a permanent secret.
- D. Make it available online.
- 55. What has the past half century witnessed according to Kapsalis?
- A. Growing interest in rare art objects.
- B. Radical changes in archiving practices.
- C. Recovery of various missing documents.
- D. Increases in the value of museum exhibits.

批注 [闫36]: n. 保险柜

批注 [闫37]: v. 起诉

批注 [闫38]: n. 感谢/承认

2018 年 6 月第二套

选词填空

Since the 1940s, southern California has had a reputation for smog. Things are not as bad as they once were but, according to the American Lung Association, Los Angeles is still the worst city in the United States for levels of pollutants. Gazing down (on the city) (from the Getty Center), (an art museum) (in the Santa Monica Mountains), one would find the view of the Pacific Ocean (plurred by the haze) (a). Nor (is the state's bad air) (restricted to) (its south). Fresno, in the central valley, comes top of the list in America for year-round pollution. Residents' hearts and lungs are affected as a consequence.

All of which, combined with (California's reputation) (as the home of technological innovation), makes the place (ideal) (for developing and testing systems) (designed) (to monitor pollution) (in detail). And that is just what Aclima, a new firm in San Francisco, has been doing (over the past few months). It has been trying out (monitoring stations) that are intended to yield minute-to-minute maps (of outdoor air pollution). Such stations will also be able to keep an eye on what is happening inside buildings, including offices.

To this end, Aclima has been <u>collaborating</u> with Google's Street View system. Davida Herzl, Aclima's boss, says they have revealed pollution highs (on days) (when San Francisco's transit workers went on strike) and (the city's <u>inhabitants</u> were forced) (to use their cars). Conversely, "cycle to work" days have done their job by <u>creating</u> pollution lows.

A. assisted

D. consumers

G. domestic

H. frequently

O. sum

批注 [闫39]: have a reputation for 以...而闻名

批注 [闫40]: gaze v/n. 凝视; 注视

批注 [闫41]: blur

n. 模糊不清的事物;模糊的记忆;污迹 v. 使……模糊不清,变模糊;使暗淡;玷污

批注 [闫42]: 该州恶劣的空气也不局限于其南部 restricted to 局限于

批注 [**闫43**]: 该公司一直在实验(监测站), 欲意实时绘制(室外空气污染图).

intend to 打算

yield v. 出产;生息;屈服;放弃;停止争论;让路;绘制 n. 产量;利润,红利率

批注 [闫44]: 为了这个目的

批注 [闫45]: Aclima 的老板 DH 说,当旧金山的公交系统工人罢工,城市居民被迫使用汽车的时候,系统就会显示出污染高峰.

reveal v. 显示;透露;泄露 n. 揭露;门侧,窗侧 transit n. 运输;经过 vt. 运送 vi. 经过

transit n. 运输; 经过 vt. 运送 vi. 经过

利温

批注 [闫46]: v. 挤出,推开

段落匹配

As Tourists Crowd Out Locals, Venice Faces 'Endangered' List

- A) On a recent fall morning, a large crowd blocked the steps at one of Venice's main tourist sites, the Rialto Bridge. The Rialto Bridge is one of the four bridges spanning the Grand Canal. It is the oldest bridge across the canal, and was the dividing line between the districts of San Marco and San Polo. But on this day, there was a twist: it was filled with Venetians, not tourists.
- B) "People are cheering and holding their carts in the air, " says Giovanni Giorgio, who helped organize the march with a grass-roots organization called Generazione '90. The carts he refers to are small shopping carts—the symbol of a true Venetian. "It started as a joke, " he says with a laugh. "The idea was to put blades on the wheels! You know? Like Ben Hur.

 Precisely like that, you just go around and run people down."
- C) Venice is one of the hottest tourist destinations in the world. But that's a problem. Up to 90, 000 tourists crowd its streets and canals every day—far outnumbering the 55, 000 permanent residents. The tourist increase is one key reason the city's population is down from 175, 000 in the 1950s. The outnumbered Venetians have been steadily fleeing. And those who stick around are tired of living in a place where they can't even get to the market without swimming through a sea of picture-snapping tourists. Imagine, navigating through 50, 000 people while on the way to school or to work.
- D) Laura Chigi, a grandmother at the march, says the local and national governments have failed to do anything about the crowds for decades, because they're only interested in tourism—the primary industry in Venice, worth more than \$3 billion in 2015. "Venice is a cash cow, " she says, "and everyone wants a piece. "
- E) Just beyond St. Mark's Square, a cruise ship passes, one of hundreds every year that appear over their medieval (中世纪的) surroundings. Their massive wake creates waves (at the bottom of the sea), weakening the foundations (of the centuries-old buildings) themselves. "Every time I see a cruise ship, I feel sad, " Chigi says. "You see the mud it drags; the destruction it leaves in its wake? That hurts the ancient wooden poles (holding up the city underwater). One day we'll see Venice break down."
- F) For a time, UNESCO, the cultural wing of the United Nations, seemed to agree. Two years ago, it put Italy on notice, saying the government was not protecting Venice. UNESCO considers (the entire city) a World Heritage Site, a great honor that means Venice, at the cultural level, belongs to all of the world's people. In 2014, UNESCO gave Italy two years to manage Venice's flourishing tourism or the city would be placed on another list—World Heritage In Danger, joining such sites as Aleppo and Palmyra, destroyed by the war in Syria.

批注 [闫47]: n. 块,街区,大厦,障碍物

v. 阻止,堵住

a. 成批的, 堵塞的

批注 [闫48]: n. 跨度, 范围

v. 跨越, 横跨

批注 [闫49]: v. 使弯曲,扭,拧,旋转

n. 转动, 转折, 拧

批注 [闫50]: n. 车

批注 [闫51]: march v. 进军,示威游行,进行 n. 前进,游行示威

match v. 相配,比得上,满足,结婚 n. 火柴,比赛,相配的人

March 三月

批注 [闫52]: n. 叶片; 刀片, 刀锋; 剑

批注 [闫53]: Run down 撞倒,使变弱,停止,浏览

批注[闫54]: (意译) 大量拍照的

批注 [闫55]: v. 导航;驾驶;找到正确的应对方法;(在互联网上)浏览;穿过人群

批注 [闫56]: 他们剧烈的尾波使海底波涛汹涌,动摇了有着上百年历史的古建筑的根基 masiive n. 大量的,巨大的

批注 [闫57]: n. 杆,极点

批注 [闫58]: n. 部门

wake n. 尾迹, 守夜

批注 [闫59]: put ... on notice 警告...

- G) Venice's deadline passed with barely a murmur (嘟哝) this summer, just as UNESCO was meeting in Istanbul. Only one representative, Jad Tabet from Lebanon, tried to raise the issue. "For several years, the situation of heritage in Venice has been worsening, and it has now reached a dramatic situation, " Tabet told UNESCO. "We have to act quickly—there is not a moment to waste. "
- H) But UNESCO didn't even hold a vote. "It's been postponed until 2017, " says Anna Somers, the founder and CEO of The Art Newspaper and the former head of Venice in Peril, a group devoted to restoring Venetian art. She says the main reason (the U. N. cultural organization didn't vote to declare Venice a World Heritage Site In Danger) is because UNESCO has become "intensely politicized". There would have been some back-room negotiations.
- I) Italy boasts more UNESCO World Heritage Sites than any other country in the world, granting it considerable power and influence within the organization. The former head of the UNESCO World Heritage Centre, which oversees heritage sites, is Francesco Bandarin, a Venetian who now serves as UNESCO's assistant director-general for culture.
- J) Earlier this year, Italy signed an accord with UNESCO to establish a task force of police art detectives and archaeologists (考古学家) to protect cultural heritage from natural disasters and terror groups, such as ISIS. The accord underlined Italy's global reputation as a good steward of art and culture.
- K) But adding Venice to the UNESCO endangered list—which is dominated by sites in developing and conflict-ridden countries—would be an international embarrassment, and could even hurt Italy's profitable tourism industry. The Italian Culture Ministry says it is unaware of any government efforts to pressure UNESCO. As for the organization itself, it declined a request for an interview.
- L) The city's current mayor, Luigi Brugnaro, has ridiculed UNESCO and told it to mind its own business, while continuing to support the cruise ship industry, which employs 5, 000 Venice residents.
- M) As for Venetians, they're beyond frustrated and hoping for a solution soon. "It's a nightmare for me. Some situations are really difficult with tourists around, " says Giorgio as he navigates around a swelling crowd at the Rialto Bridge. "There are just so many of them. They never know where they are going, and do not walk in an orderly manner. Navigating the streets can be exhausting."

批注 [闫60]: 幕后谈判

批注 [闫61]: n/v. 自夸; 夸耀

批注 [闫62]: 担任; 充当

批注 [闫63]: 冲突四起的; 矛盾重重的

批注 [闫64]: n. 嘲笑,奚落 v. 嘲笑,奚落

- N) Then it hits him: This crowd isn't made up of tourists. They're Venetians. Giorgio says he's never experienced the Rialto Bridge this way in all his 22 years. "For once, we are the ones who are blocking the traffic, " he says delightedly. "It feels unreal. It feels like we're some form of endangered species. It's just nice. The feeling is just pure. " But, he worries, if tourism isn't managed and his fellow locals continue to move to the mainland, his generation might be the last who can call themselves native Venetians.
- 36. The passing cruise ships will undermine the foundations of the ancient buildings in Venice.
- 37. The Italian government has just reached an agreement with UNESCO to take measures to protect its cultural heritage.
 - 38. The heritage situation in Venice has been deteriorating in the past few years.
- 39. The decrease in the number of permanent residents in Venice is mainly due to the increase of tourists.
 - 40. If tourism gets out of control, native Venetians may desert the city altogether one day.
- 41. UNESCO urged the Italian government to undertake its responsibility to protect Venice.
- 42. The participants in the Venetian march used shopping carts to show they were 100% local residents.
- 43. Ignoring UNESCO's warning, the mayor of Venice maintains his support of the city's tourism industry.
- 44. One woman says that for decades the Italian government and local authorities have only focused on the revenues from tourism.
- 45. UNESCO has not yet decided to put Venice on the list of World Heritage Sites In Danger.

仔细阅读(一)

// 这一篇不是没精读...而是没找到生单词或者长难句什么的......

Living in an urban area with green spaces has a long-lasting positive impact on people's mental well-being, a study has suggested. UK researchers found moving to a green space had a sustained positive effect, unlike pay rises or promotions, which only provided a short-term

批注 [闫65]: v. 破坏,渐渐破坏

批注 [闫66]: n. 税收收入; 财政收入; 收益

boost. Co-author Mathew White, from the University of Exeter, UK, explained that the study showed people living in greener urban areas were displaying fewer signs of depression or anxiety. "There could be a number of reasons, " he said, "for example, people do many things to make themselves happier: they strive for promotion or pay rises, or they get married. But the trouble with those things is that within six months to a year, people are back to their original baseline levels of well-being. So, these things are not sustainable; they don't make us happy in the long term. We found that for some lottery (彩票) winners who had won more than \pounds 500, 000 the positive effect was definitely there, but after six months to a year, they were back to the baseline. "

Dr. White said his team wanted to see whether living in greener urban areas had a lasting positive effect on people's sense of well-being or whether the effect also disappeared after a period of time. To do this, the team used data from the British Household Panel Survey compiled by the University of Essex.

Explaining what the data revealed, he said: "What you see is that even after three years, mental health is still better, which is unlike many other things that we think will make us happy." He observed that people living in green spaces were less stressed, and less stressed people made more sensible decisions and communicated better.

With a growing body of evidence establishing a link between urban green spaces and a positive impact on human well-being, Dr. White said, "There's growing interest among public policy officials, but the trouble is who funds it. What we really need at a policy level is to decide where the money will come from to help support good quality local green spaces."

- 46. According to one study, what do green spaces do to people?
- A. Improve their work efficiency.
- B. Add to their sustained happiness.
- C. Help them build a positive attitude towards life.
- D. Lessen their concerns about material well-being.
- 47. What does Dr. White say people usually do to make themselves happier?
- A. Earn more money.
- B. Settle in an urban area.
- C. Gain fame and popularity.

- D. Live in a green environment.
- 48. What does Dr. White try to find out about living in a greener urban area?
- A. How it affects different people.
- B. How strong its positive effect is.
- C. How long its positive effect lasts.
- D. How it benefits people physically.
- 49. What did Dr. White's research reveal about people living in a green environment?
- A. Their stress was more apparent than real.
- B. Their decisions required less deliberation.
- C. Their memories were greatly strengthened.
- D. Their communication with others improved.
- 50. According to Dr. White, what should the government do to build more green spaces in cities?
 - A. Find financial support.
 - B. Improve urban planning.
 - C. Involve local residents in the effort.
 - D. Raise public awareness of the issue.

仔细阅读(二)

You probably know about the Titanic, but it was actually just one of three state-of-the-art (先进的) ocean ships back in the day. The Olympic class ships were built by the Harland Wolff ship makers in Northern Ireland for the White Star Line company. The Olympic class included the Olympic, the Britannic and the Titanic. What you may not know is that the Titanic wasn't even the flagship of this class. All in all, the Olympic class ships were marvels of sea engineering, but they seemed cursed to suffer disastrous fates.

The Olympic launched first in 1910, followed by the Titanic in 1911, and lastly the Britannic in 1914. The ships had nine decks, and White Star Line decided to focus on making them the most luxurious ships on the water.

批注 [闫67]: 总之,奥林匹克级游轮是海上工程的奇迹,但它似乎被诅咒了,都遭受了灾难性的命运

class n. 阶级; 等级 marvel n. 奇迹 curse n/v. 诅咒

disastrous a. 灾难性的; 悲伤的

fate n. 命运 v. 注定

批注 [闫68]: deck n. 甲板

Stretching 269. 13 meters, the Olympic class ships were wonders of naval technology, and everyone thought that they would continue to be so (for quite some time). However, all suffered terrible accidents on the open seas. The Olympic got wrecked before the Titanic did, but it was the only one to survive and maintain a successful career of 24 years. The Titanic was the first to sink after famously hitting a huge iceberg in 1912. Following this disaster, the Britannic hit a naval mine in 1916 and subsequently sank as well.

Each ship was coal-powered by several boilers constantly kept running by exhausted crews below deck. Most recognizable of the ship designs are the ship's smoke stacks, but the fourth stack was actually just artistic in nature and served no functional purpose. While two of these ships sank, they were all designed with double hulls (船体) believed to make them "unsinkable", perhaps a mistaken idea that led to the Titanio's and the Britannic's tragic end.

The Olympic suffered two crashes with other ships and went on to serve as a hospital ship and troop transport in World War I. Eventually, she was taken out of service in 1935, ending the era of the luxurious Olympic class ocean liners.

- 51. What does the passage say about the three Olympic class ships?
- A. They performed marvellously on the sea.
- B. They could all break the ice in their way.
- C. They all experienced terrible misfortunes.
- D. They were models of modern engineering.
- 52. What did White Star Line have in mind when it purchased the three ships?
- A. Their capacity of sailing across all waters.
- B. The utmost comfort passengers could enjoy.
- C. Their ability to survive disasters of any kind.
- D. The long voyages they were able to undertake.
- 53. What is said about the fourth stack of the ships?
- A. It was a mere piece of decoration.
- B. It was the work of a famous artist.
- C. It was designed to let out extra smoke.

批注 [闫69]: stretch v. 伸展;(资金、资源)足够; 大量要求; 夸大; 延续 n. 舒展; 困难的任务; 连绵的一片;

批注 [闫70]: a. 海军的

批注 [**闫71**]: wreck n/v. 破坏; 失事; 残骸

批注 [闫72]: 水雷

批注 [闫73]: ad. 随后; 其后; 后来

批注 [闫74]: a.极度的

D. It was easily identifiable from afar.

54. What might have led to the tragic end of the Titanic and the Britannic?

A. Their unscientific designs.

B. Their captains' misjudgment.

C. The assumption that they were built with the latest technology.

D. The belief that they could never sink with a double-layer body.

55. What happened to the ship Olympic in the end?

A. She was used to carry troops.

B. She was sunk in World War I.

C. She was converted into a hospital ship.

D. She was retired after her naval service.

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选词填空

Neon (霓虹) is to Hong Kong as (red phone booths are to London) and (fog is to San Francisco). When night falls, red and blue and other colors cast a hazy (雾蒙蒙的) glow (over a city) (lit up by tens of thousands of neon signs). But many of them are going dark, replaced by more practical, but less romantic, LEDs (发光二极管).

Changing building codes, evolving tastes, and the high cost (of maintaining those wonderful old signs) have businesses embracing LEDs, (which are energy efficient, but still carry great cost). "To me, neon represents memories of the past," says photographer Sharon Blance, whose series Hong Kong Neon celebrates the city's famous signs. "Looking at the signs now I get a feeling of amazement, mixed with sadness."

Building a neon sign is an art (practiced by <u>professionals</u>) (trained on the job) (to mold glass tubes) (into <u>decorative</u> shapes and letters). They fill these tubes with gases that glow when <u>electrified</u>. Neon makes orange, while other gases make yellow or blue. It takes many hours to craft a single sign.

批注 [闫75]: ad. 遥远的, 在远处

批注 [闫76]: vt. 投,抛;计算;浇铸;投射(光、影、视线等)

n. 抛;铸件;演员阵容;脱落物

批注 [**闫77**]: v. 发出微弱而稳定的光; 因色彩浓烈而微微 发光; (人体或脸)(运动后或激动)而发红; (因温暖、 健康而)容光焕发; 喜形于色

n. 微弱稳定的光;满面红光;金色;喜悦;持续不变的光(或热)

批注 [闫78]: 不断变化的建筑法规. 不断发展的品位,以及(维护那些令人惊叹的旧招牌的)高昂成本, 使企业纷纷采用 LED 灯, (这些二极管虽然节能, 但是仍然需要很高的成本).

code n.法典,法规

sign n.招牌

have ... doing 让...做 embrace v.拥抱,信奉,皈依

批注 [闫79]: a.装饰性的

Blance spent a week in Hong Kong and photographed more than 60 signs; 22 of them appear (in the series) (that capture the signs) (lighting up lonely streets)—an approach (that makes it easy) to admire their colors and craftsmanship. "I love the beautiful, handcrafted, old-fashioned quality of neon," says Blance. The signs do nothing more than identify a restaurant, theater, or other business, but do so in the most striking way possible.

A. alternative

D. challenging

M. stimulate

N. symbolizes

O. volunteers

批注 [闫80]: 其中有 22 个出现在系列相册集中, 这些霓虹 灯招牌照亮了谷底的街道—这种方式让人很容易欣赏到 它的色彩和工艺

capture vt. 俘获; 夺得; 捕捉, 拍摄 n. 捕获; 战利 品,俘虏

approach v.方式;接近;路径;几乎达到 n.方法;路径;进场 craftsmanship n.技术; 工艺

批注 [闫81]: n.质地

批注 [闫82]: a.显著的, 突出的

批注 [**闫83**]: v. 刺激; 鼓舞, 激励

段落匹配

、使轻松; 成。 New Jersey School District Eases Pressure on Students—Baring an Ethnic Divide

A) This fall, David Aderhold, the chief of a high-achieving school district near Princeton, New Jersey, sent parents an alarming 16-page letter. The school district, he said, was facing a crisis. Its students were overburdened and stressed out, having to cope with too much work and too many demands. In the previous school year, 120 middle and high school students were recommended (for mental health assessments) and 40 were hospitalized. And on a survey administered by the district, students wrote things like, "I hate going to school," and "Coming out of 12 years in this district, I have learned one thing: that a grade, a percentage or even a point is to be valued over anything else. "

B) With his letter, Aderhold inserted West Windsor-Plainsboro Regional School District into a national discussion about the intense (focus on achievement) at elite schools, and whether it has gone too far. At follow-up meetings, he urged parents to join him in (advocating a "whole child" approach) (to schooling) (that respects "social-emotional development" and "deep and meaningful learning") (over academics alone). The alternative, he suggested, was to face the prospect of becoming another Palo Alto, California, where outsize stress on teenage students is believed to have contributed to a number of suicides in the last six years.

批注 [闫84]: 新泽西学区给学生减负—暴露种族差异 district n. 区域; 地方; 行政区

bare a.空的;赤裸的 v.暴露出

ethnic a. 种族的; 人种的

divide v.分开; 分配; 产生分歧; 除以 n.界限

批注 [闫85]: n. 危机; 决定性时刻

adj. 危机的

批注 [闫86]: assessment n.评估

批注 [闫87]: n. 精英

批注 [闫88]: go too far

走得太远; 做的过火

批注 [闫89]: a. 后续的; 定期复查的

n. 后续行动; 追踪调查; (对病人的) 随访; 续篇

批注 [闫90]: n. 前途; 预期; 景色

批注 [闫91]: a. 特大的 n.特大号

C) But (instead of bringing families together), Aderhold's letter (revealed a divide) (in the district), which has 9,700 students, and one that broke down roughly along racial lines. On one side are white parents like Catherine Foley, a former president of the Parent-Teacher-Student Association at her daughter's middle school, who has come to see the district's increasingly pressured atmosphere as opposed to learning. "My son was in fourth grade and told me, "I'm not going to amount to anything because I have nothing to put on my resume," she said. On the other side are parents like Mike Jia, one of the thousands of Asian-American professionals who have moved to the district in the past decade, who said Aderhold's reforms would amount to a "dumbing down" of his children's education. "What is happening here reflects a national anti-intellectual trend that will not prepare our children for the future," Jia said.

D) About 10 minutes from Princeton and (an hour and a half) from New York City, West Windsor and Plainsboro have become popular bedroom communities for technology entrepreneurs, researchers and engineers, drawn in large part by the public schools. From the last three graduating classes, 16 seniors were admitted to MIT. It produces Science Olympiad winners, classically trained musicians and students with perfect SAT scores.

E) The district has become increasingly popular with immigrant families from China, India and Korea. This year, 65 percent of its students are Asian-American, compared with 44 percent in 2007. Many of them are the first in their families born in the United States. They have had a growing influence on the district. Asian-American parents are enthusiastic supporters of the competitive instrumental music program. They have been huge supporters of the district's advanced mathematics program, which once began in the fourth grade but will now start in the sixth. The change to the program, in which 90 percent of the participating students are Asian-American, is one of Aderhold's reforms.

F) Asian-American students have been eager participants in a state program that permits them to take summer classes off campus for high school credit, allowing them to maximize the number of honors and Advanced Placement classes they can take, another practice that Aderhold is limiting this school year. With many Asian-American children attending supplementary instructional programs, there is a perception among some white families that the elementary school curriculum is being sped up to accommodate them.

G) Both Asian-American and white families say the tension between the two groups has grown steadily over the past few years, as the number of Asian families has risen. But the division has become more obvious in recent months as Aderhold has made changes, including

批注[**闫92**]: (但是并没有把学生家长们团结在一起), A的信暴露了分歧(在这个学区的), (这个学区有着 9700 名学生), (这个分歧大致以种族分界线).

roughly ad.大致的;粗糙的

racial line n.种族界限

批注 [闫93]: "我不会有出息的,因为我没有什么东西可以写到简历上"

amount to 相当于; 达到

resume v.重新开始,继续;恢复(地位);重选,重穿, 重新占用

n. 摘要: 简历

批注 [闫94]: n. 肤浅,低能化

批注 [闫95]: adj. 反知识的,反对知识分子的

批注 [闫96]: classical trained musician

古典音乐家

批注 [闫97]: 辅导班

supplementary adj.补充的 n. 补充者;增补物 instructional adj. 教学的;指导的,教育的

批注 [闫98]: n. 认识能力;感觉;洞察力;看法;获取

批注 [闫99]: vt. 容纳; 使适应; 供应; 调解 vi. 适应; 调解 no-homework nights, an end to high school midterms and finals, and an initiative that made it easier to participate in the music program.

H) Jennifer Lee, professor of sociology at the University of California, Irvine, and an author of the Asian American Achievement Paradox, says misunderstanding between (first-generation Asian-American parents) and (those who have been in this country longer) are common. What white middle-class parents do not always understand, she said, is how much pressure recent immigrants feel to boost their children into the middle class. "They don't have the same chances to get their children internships (实习职位) or jobs at law firms," Lee said. "So what they believe is that their children must excel and beat their white peers in academic settings so they have the same chances to excel later."

I) The issue of the stresses felt by students in elite school districts has gained attention in recent years as schools in places like Newton, Massachusetts, and Palo Alto have reported a number of suicides. West Windsor-Plainsboro has not had a teenage suicide in recent years, but Aderhold, who has worked in the district for seven years and been chief for the last three years, said he had seen troubling signs. In a recent art assignments, a middle school student depicted (描绘) an overburdened child who was being scolded for earning an A, rather than an A+, on a math exam. In the image, the mother scolds the student with the words, "Shame on you!" Further, he said, the New Jersey Education Department has flagged at least two pieces of writing on state English language assessments in which students expressed suicidal thoughts.

J) The survey **commissioned** by the district found that 68 percent of high school honor and Advanced Placement students reported feeling stressed about school "always or most of the time." "We need to bring back some balance," Aderhold said. "You don't want to wait until it's too late to do something."

K) Not all public opinion has fallen along racial lines. Karen Sue, the Chinese-American mother of a fifth-grader and an eighth-grader, believes the competition within the district has gotten out of control. Sue, who was born in the United States to immigrant parents, wants her peers to dial it back. "It's become an arms race, an educational arms race," she said. "We all want our kids to achieve and be successful. The question is, at what cost?"

- 36. Aderhold is limiting the extra classes that students are allowed to take off campus.
- 37. White and Asian-American parents responded differently to Aderhold's appeal.
- 38. Suicidal thoughts have appeared in some students' writings.

批注 [闫100]: n. 主动权;首创精神;新方案;倡议adj. 主动的;自发的;起始的

批注 [闫101]: vt. 超过;擅长

批注 [闫102]: "真丢人!" shame on 为某人感到羞耻

批注 [闫103]: adj.受任命的;服役的

批注 [闫104]: dial back 结变思想

批注 [闫105]: 问题是,我们要付出多大代价? at the cost of ... 以...为代价

- 39. Aderhold's reform of the advanced mathematics program will affect Asian-American students most.
- 40. Aderhold appealed for parents' support in promoting an all-round development of children, instead of focusing only on their academic performance.
 - 41. One Chinese-American parent thinks the competition in the district has gone too far.
- 42. Immigrant parents believe that academic excellence will allow their children equal chances to succeed in the future.
- 43. Many businessmen and professionals have moved to West Windsor and Plainsboro because of the public schools there.
- 44. A number of students in Aderhold's school district were found to have stress-induced mental health problems.
- 45. The tension between Asian-American and white families has increased in recent years.

仔细阅读(一)

For thousands of years, people have known that the best way to understand a concept is to explain it to someone else. "While we teach, we learn," said Roman philosopher Seneca. Now scientists are bringing this ancient wisdom up-to-date. They're documenting why teaching is such a ruitful way to learn, and designing innovative ways for young people to engage in instruction.

Researchers have found that students (who sign up) (to tutor others) (work harder) (to understand the material), recall it more accurately and apply it more effectively. Student teachers score higher on tests than pupils who're learning only **for their own sake**. But how can children, still learning themselves, teach others? One answer: They can tutor younger kids. Some studies have found that first-born children are more intelligent than their later-born siblings (兄弟姐妹). This suggests their higher IQs result from the time they spend teaching their siblings. Now educators are experimenting with ways to apply this model to academic subjects. They engage college undergraduates to teach computer science to high school students, who in turn instruct middle school students on the topic.

批注 [闫106]: adj. 富有成效的;多产的;果实结得多的

批注 [闫107]: for one's own sake 为了自己的利益

批注[**闫108**]: 他们聘请大学本科生向高中生教授计算机 科学,高中生则反过来就这一课题向中学生提供指导。 on the topic 就这一话题 But the most cutting-edge tool under development is the "teachable agent"—a computerized character who learns, tries, makes mistakes and asks questions just like a real-world pupil. Computer scientists have created an animated (动画的) figure called Betty's Brain, who has been "taught" about environmental science by hundreds of middle school students. Student teachers are motivated to help Betty master certain materials. While preparing to teach, they organize their knowledge and improve their own understanding. And as they explain the information to it, they identify problems in their own thinking.

Feedback from the teachable agents further enhances the tutors' learning. The agents' questions compel student tutors to think and explain the materials in different ways, and watching the agent solve problems allows them to see their knowledge put into action.

Above all, it's the emotions (one experiences in teaching) (that facilitate learning). Student tutors feel upset when their teachable agents fail, but happy when these virtual pupils succeed as they derive pride and satisfaction from someone else's accomplishment.

- 46. What are researchers rediscovering through their studies?
- A. Seneca's thinking is still applicable today.
- B. Better learners will become better teachers.
- C. Human intelligence tends to grow with age.
- D. Philosophical thinking improves instruction.
- 47. What do we learn about Betty's Brain?
- A. It is a character in a popular animation.
- B. It is a teaching tool under development.
- C. It is a cutting-edge app in digital games.
- D. It is a tutor for computer science students.
- 48. How does teaching others benefit student tutors?
- A. It makes them aware of what they are strong at.
- B. It motivates them to try novel ways of teaching.
- C. It helps them learn their academic subjects better.
- D. It enables them to better understand their teachers.

批注 [闫109]: adj. 领先的,最新的;先进的,尖端的

批注 [闫110]: vt. 强迫, 迫使; 强使发生

批注 [闫111]: adj. 可适用的;可应用的;合适的

- 49. What do students do to teach their teachable?
- A. They motivate them to think independently.
- B. They ask them to design their own questions.
- C. They encourage them to give prompt feedback.
- D. They use various ways to explain the materials.
- 50. What is the key factor that eases student tutors' learning?
- A. Their sense of responsibility.
- B. Their emotional involvement.
- C. The learning strategy acquired.
- D. The teaching experience gained.

仔细阅读(二)

A new batch of young women—members of the so-called Millennial (千禧的) generation—has been entering the workforce for the past decade. At the starting line of their careers, they are better educated than their mothers and grandmothers had been—or (than their young male counterparts are) (now). But when they look ahead, they see roadblocks to their success. They believe that women are paid less than men for doing the same job. They think it's easier for men to get top executive jobs than it is for them. And they assume that if and when they have children, it will be even harder for them to advance in their careers.

While the public sees greater workplace equality (between men and women now) than (it did) 20-30 years ago, most believe more change is needed. Among Millennial women, 75% say this country needs to continue making changes to achieve gender equality in the workplace, compared with 57% of Millennial men. Even so, relatively few young women (15%) say (they have been discriminated against) (at work) because of their gender.

As Millennial women come of age they share many of the same views and values about work as their male counterparts. They want jobs that provide security and flexibility, and they place relatively little importance on high pay. At the same time, however, young working women are less likely than men to aim at top management jobs: 34% say they're not

批注 [闫112]: n. 一批,一炉

批注 [闫113]: counterpart n.副本,配对物,及其相似的人或物

批注 [闫114]: 歧视; 排斥 discriminate v.歧视;区别;辨别

批注 [闫115]: ad. 相对的, 比较的

interested in becoming a boss or top manager; only 24% of young men say the same. The gender gap on this question is even wider among working adults in their 30s and 40s, when many women face the trade-offs that go with work and motherhood.

These findings are based on a new Pew Research Center survey of 2,002 adults, including 810 Millennials (ages 18-32), conducted Oct. 7-27, 2013. The survey finds that, in spite of the dramatic gains women have made in educational attainment and labor force participation in recent decades, young women view this as a man's world—just as middle-aged and older women do.

- 51. What do we learn from the first paragraph about Millennial women starting their careers?
 - A. They can get ahead only by striving harder.
 - B. They expect to succeed just like Millennial men.
 - C. They are generally quite optimistic about their future.
 - D. They are better educated than their male counterparts.
 - 52. How do most Millennial women feel about their treatment in the workplace?
 - A. They are the target of discrimination.
 - B. They find it satisfactory on the whole.
 - C. They think it needs further improving.
 - D. They find their complaints ignored.
 - 53. What do Millennial women value most when coming of age?
 - A. A sense of accomplishment.
 - B. Job stability and flexibility.
 - C. Rewards and promotions.
 - D. Joy derived from work.
 - 54. What are women in their 30s and 40s concerned about?
 - A. The welfare of their children.
 - B. The narrowing of the gender gap.

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- C. The fulfillment of their dreams in life.
- D. The balance between work and family.
- 55. What conclusion can be drawn about Millennial women from the 2013 survey?
- A. They still view this world as one dominated by males.
- B. They account for half the workforce in the job market.
- C. They see the world differently from older generations.
- D. They do better in work than their male counterparts.