

## 2018 年 6 月大学英语四级真题 (第 1 套)

### Part I

### Writing

(30 minutes)

**Directions:** For this part, you are allowed 30 minutes to write a short essay on *the importance of reading ability and how to develop it*. You should write at least 120 words but no more than 180 words.

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### Part II

### Listening Comprehension

(25 minutes)

#### Section A

**Directions:** In this section, you will hear three news reports. At the end of each news report, you will hear two or three questions. Both the news report and the questions will be spoken only once. After you hear a question, you must choose the best answer from the four choices marked A), B), C) and D). Then mark the corresponding letter on **Answer Sheet 1** with a single line through the centre.

**Questions 1 and 2 are based on the news report you have just heard.**

1. A) The return of a bottled message to its owner's daughter.  
B) A New Hampshire man's joke with friends on his wife.  
C) A father's message for his daughter.  
D) The history of a century-old motel.
2. A) She wanted to show gratitude for his kindness.  
B) She wanted to honor her father's promise.  
C) She had been asked by her father to do so.  
D) She was excited to see her father's handwriting.

**Questions 3 and 4 are based on the news report you have just heard.**

3. A) People were concerned about the number of bees.  
B) Several cases of Zika disease had been identified.  
C) Two million bees were infected with disease.  
D) Zika virus had destroyed some bee farms.
4. A) It apologized to its customers.  
B) It was forced to kill its bees.  
C) It lost a huge stock of bees.  
D) It lost 2.5 million dollars.

**Questions 5 to 7 are based on the news report you have just heard.**

5. A) It stayed in the air for about two hours.  
B) It took off and landed on a football field.  
C) It proved to be of high commercial value.  
D) It made a series of sharp turns in the sky.
6. A) Engineering problems.  
B) The air pollution it produced.

- C) Inadequate funding.
  - D) The opposition from the military.
7. A) It uses the latest aviation technology.
- B) It flies faster than a commercial jet.
  - C) It is a safer means of transportation.
  - D) It is more environmentally friendly.

## Section B

**Directions:** *In this section, you will hear two long conversations. At the end of each conversation, you will hear four questions. Both the conversation and the questions will be spoken only once. After you hear a question, you must choose the best answer from the four choices marked A), B), C) and D). Then mark the corresponding letter on Answer Sheet 1 with a single line through the centre.*

Questions 8 to 11 are based on the conversation you have just heard.

- 8. A) It seems a depressing topic.
  - B) It sounds quite alarming.
  - C) It has little impact on our daily life.
  - D) It is getting more serious these days.
9. A) The man doesn't understand Spanish.
- B) The woman doesn't really like dancing.
  - C) They don't want something too noisy.
  - D) They can't make it to the theatre in time.
10. A) It would be more fun without Mr. Whitehead hosting.
- B) It has too many acts to hold the audience's attention.
  - C) It is the most amusing show he has ever watched.
  - D) It is a show inappropriate for a night of charity.
11. A) Watch a comedy.
- B) Go and see the dance.
  - C) Book the tickets online.
  - D) See a film with the man.

**Questions 12 to 15 are based on the conversation you have just heard.**

- 12. A) Most of her schoolmates are younger than she is.
  - B) She simply has no idea what school to transfer to.
  - C) There are too many activities for her to cope with.
  - D) She worries she won't fit in as a transfer student.
13. A) Seek advice from senior students.
- B) Pick up some meaningful hobbies.
  - C) Participate in after-school activities.
  - D) Look into what the school offers.
14. A) Give her help whenever she needs it.
- B) Accept her as a transfer student.
  - C) Find her accommodation on campus.
  - D) Introduce her to her roommates.
15. A) She has interests similar to Mr. Lee's.
- B) She has become friends with Catherine.

- C) She has chosen the major Catherine has.
- D) She has just transferred to the college.

### **Section C**

**Directions:** *In this section, you will hear three passages. At the end of each passage, you will hear three or four questions. Both the passage and the questions will be spoken only once. After you hear a question, you must choose the best answer from the four choices marked A), B), C) and D). Then mark the corresponding letter on Answer Sheet 1 with a single line through the centre.*

**Questions 16 to 18 are based on the passage you have just heard.**

- 16. A) To investigate how being overweight impacts on health.
- B) To find out which physical drive is the most powerful.
- C) To discover what most mice like to eat.
- D) To determine what feelings mice have.
- 17. A) When they are hungry.
- B) When they are thirsty.
- C) When they smell food.
- D) When they want company.
- 18. A) They search for food in groups.
- B) They are overweight when food is plenty.
- C) They prefer to be with other mice.
- D) They enjoy the company of other animals.

**Questions 19 to 21 are based on the passage you have just heard.**

- 19. A) Its construction started before World War I.
- B) Its construction cost more than \$ 40 billion.
- C) It is efficiently used for transport.
- D) It is one of the best in the world.
- 20. A) To improve transportation in the countryside.
- B) To move troops quickly from place to place.
- C) To enable people to travel at a higher speed.
- D) To speed up the transportation of goods.
- 21. A) In the 1970s.
- B) In the 1960s.
- C) In the 1950s.
- D) In the 1940s.

**Questions 22 to 25 are based on the passage you have just heard.**

- 22. A) Chatting while driving.
- B) Messaging while driving.
- C) Driving under age.
- D) Speeding on highways.
- 23. A) A gadget to hold a phone on the steering wheel.
- B) A gadget to charge the phone in a car.
- C) A device to control the speed of a vehicle.
- D) A device to ensure people drive with both hands.
- 24. A) The car keeps flashing its headlights.

- B) The car slows down gradually to a halt.
- C) They are alerted with a light and a sound.
- D) They get a warning on their smart phone.

25. A) Installing a camera.
- B) Using a connected app.
  - C) Checking their emails.
  - D) Keeping a daily record

## Part III                      Reading Comprehension                      (40 minutes)

### Section A

**Directions:** *In this section, there is a passage with 10 blanks. You are required to select one word for each blank from a list of choices given in a word bank following the passage. Read the passage through carefully before making your choices. Each choice in the bank is identified by a letter. Please mark the corresponding letter for each item on Answer Sheet 2 with a single line through the centre. You may not use any of the words in the bank more than once.*

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 the insurance company inside. When the tower was first \_\_26\_\_ 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 \_\_27\_\_. During this renovation the building's owners, CIS, \_\_28\_\_ the solar panel company, Solar century. They agreed to cover the entire building in solar panels. In 2004, the completed CIS tower became Europe's largest \_\_29\_\_ of vertical solar panels. A vertical solar project on such a large \_\_30\_\_ 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 was \_\_31\_\_ overtaken by the Mill bank Tower.

Green buildings like this aren't \_\_32\_\_ cost-efficient for the investor, but it does produce much less pollution than that caused by energy \_\_33\_\_ through fossil fuels. As solar panels get \_\_34\_\_, 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 wasn't a race of \_\_35\_\_, but rather one to collect the most solar energy.

- A) cheaper B) cleaner C) collection D) competed E) constructed F) consulted
- G) dimension H) discovered I) eventually J) height K) necessarily L) production
- M) range N) scale O) undertaken

### Section B

**Directions:** *In this section, you are going to read a passage with ten statements attached to it. Each statement contains information given in one of the paragraphs. Identify the paragraph from which the information is derived. You may choose a paragraph more than once. Each paragraph is marked with a letter. Answer the questions by marking the corresponding letter on Answer Sheet 2.*

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

- 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 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.
- 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."

- D)** 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 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.
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.

**Directions:** *There are 2 passages in this section. Each passage is followed by some questions or unfinished statements. For each of them there are four choices marked A), B), C) and D). You should decide on the best choice and mark the corresponding letter on Answer Sheet 2 with a single line through the centre.*

### **Passage One**

**Questions 46 and 50 are based on the following passage.**

Passage One

Questions 46 to 50 are based on the following passage.

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 vessels 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 ( 认知的 ) reserve, Daffner says.

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

### Passage Two

Questions 51 to 55 are based on the following passage.

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

"We realized in the mid-1970s that it was missing," says Effie Kapsalis, head of the Smithsonian Institution Archives. "It was noted as missing and likely taken by an intern (实习生), 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 Vandever 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?

- A. It was recovered by the FBI.
- 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.

## Part IV

## Translation

(30 minutes)

**Directions:** For this part, you are allowed 30minutes to translate a passage from Chinese into English. You should write your answer *on Answer Sheet 2*.

过去, 乘飞机出行对大多数中国人来说是难以想象的。如今, 随着经济的发展和生活水平的提高, 越来越多的中国人包括许多农民和外出务工人员都能乘飞机出行。他们可以乘飞机到达所有大城市, 还有很多城市也在筹建机场。航空服务不断改进, 而且经常会有廉价机票。近年来, 节假日期间选择乘飞机外出旅游的人数在不断增加。

## 2018 年 6 月四级部分真题参考答案(完整版)

### Part I Writing

#### The Importance of Reading Ability and How to Develop It

As increasing significance is attached to well-rounded quality, the role played by reading has never been more highly regarded than nowadays due to its subtle yet profound influence toward the prosperity of personal growth, which serves as an indispensable part in the process of self education.

So why has the importance of reading attracted so much attention? The hidden reasons behind the phenomenon are as following: Primarily, it is worth noticing that the benefit derived from reading is obviously remarkable, enabling the reader to enrich his knowledge. What is more, we can not afford to overlook the fact that the role played by reading is essential, which ensures that the reader can keep up with the news. To a larger extent, there is no exaggeration to say that the importance of reading can not be more emphasized, which undoubtedly exerts positive effect toward habit of lifelong study.

To sum up, it boils down to that in order to keep pace with the development of the society, it is sensible for every individuals to enhance the awareness of reading as well as take practical measures, such as taking advantage of taking note and planning the reading list on monthly basis, so as to maintain the welfare and prosperity of personal improvement.

### Part II Listening Comprehension

1. A) The return of a bottled message to its owner's daughter.
2. B) She wanted to honor her father's promise.
3. B) Several cases of Zika disease had been identified.
4. C) It lost a huge stock of bees.
5. A) It stayed in the air for about two hours.
6. C) Inadequate funding.
7. D) It is more environmentally friendly.
8. A) It seems a depressing topic.
9. D) They can't make it to the theatre in time.
10. C) It is the most amusing show he has ever watched.
11. B) Go and see the dance.
12. D) She worries she won't fit in as a transfer student.
13. C) Participate in after-school activities.
14. A) Give her help whenever she needs it.
15. D) She has just transferred to the college.
16. B) To find out which physical drive is the most powerful.
17. A) When they are hungry.
18. C) They prefer to be with other mice.
19. D) It is one of the best in the world.
20. B) To move troops quickly from place to place.
21. A) In the 1970s.
22. B) Messaging while driving.
23. D) A device to ensure people drive with both hands.
24. C) They are alerted with a light and a sound.

25. B) Using a connected app.

**Part III Reading Comprehension**

26-35: EOFCN IKLAJ

36-45: KDMGB LHFJC

46-55: ACACD BADDB

**Part IV Translation**

①

In the past, traveling by plane was unimaginable for most Chinese people. Today, with the development of China's economy and the improvement of people's living standards, more and more Chinese people, including many farmers and migrant workers, can travel by air. They can fly to all major cities, and many other cities are also planning to build airports. Air services continue to improve, and there are often cheap flights. In recent years, the number of people choosing to travel by air during holidays has been increasing.

②

While air travel used to be unthinkable to most Chinese people, it is becoming more and more accessible to the Chinese people, including many farmers and migrant workers, as China's economy grows and people's living standards improve. All major Chinese cities can be reached by air, with many other cities also planning to build airports. In recent years, a growing number of Chinese people have chosen to travel by air during holidays as airlines become more affordable and passenger-friendly.

## 听力原文

### Section A

#### News Report One

A message in a bottle sent out to sea by a New Hampshire man more than five decades ago was found 1500 miles away and he's been returned to his daughter. The long lost message was discovered by Clint Buffington of Utah while he was vacationing. Buffington says he found a soda bottle half-buried in the sand that looked like it had been there since the beginning of time.

The note inside the bottle said, "Return to 419 Ocean Street and receive a reward of \$150 from Richard and Tina Pierce, owners of the beach Comber motel.

The motel was owned by the Paula Pierce in 1960. Her father had written the notes as a joke and had thrown it into the Atlantic Ocean. Buffington flew to New Hampshire to deliver that message to Pola Pierce. She held up to her father's promise giving Buffington that reward. But the biggest reward is the message in a bottle finding its way back home.

**Questions 1 and 2 are based on the news report you have just heard.**

1. What is the news report mainly about?
2. Why did Paula Pierce give Clint Buffington the reward?

#### News Report Two

Millions of bees have died in South Carolina during aerial insect spraying operations that were carried out to combat the Zika virus. The insects spraying over the weekend left more than 2 million bees dead on the spot in Dorchester county South Carolina, where four travel-related cases of Zika disease have been confirmed in the area. Most of the deaths came from Flower Town Bee farm, a company in Somerville that sells bees and honey products. Juanita Stanley who owns the company said the farm looks like it's been destroyed. The farm lost about 2.5 million bees. Dorchester county officials apologized for the accidental mass killing of bees. Dorchester County is aware that some beekeepers in the area that was sprayed on Sunday lost their bee colonies. County manager Jason Ward said in a statement. "I'm not pleased that so many bees were killed."

**Questions 3 and 4 are based on the news report you have just heard.**

3. Why was spraying operations carried out in Dorchester County?
4. What does the news reports say about Flower Town Bee farm?

#### News Report Three

The world's largest aircraft has taken to the skies for the first time. The Air lander 10 spent nearly 2 hours in the air having taken off from Coddington airfield in Bedfordshire. During its flight it reached 3000 feet and performed a series of gentle turns all over a safe area. The aircraft is massive as long as a football field and as tall as 6 double decker buses and capable of flying for up to 5 days. It was first developed for the US government as a long range spy aircraft, but was abandoned following budget cutbacks. The aircraft cost 25 million pounds and can carry

heavier loads than huge jet planes while also producing less noise and omitting less pollution. The makers believe it's the future of aircraft and one day we'll be using them to go places. But there's still a long way to go. The Air lander will need to have 200 hours flying time before being allowed to fly by the aviation administration if it passes though we can hope we'll all get some extra legroom.

Questions 5 and 7 are based on the news report you have just heard.

5. What do we learn about the first flight of the Airlander 10?
6. What caused the US government to abandon the Airlander 10 as a spy aircraft?
7. What is the advantage of the Airlander 10 over huge jet planes?

## **Section B**

### **Conversation One**

M: Do you feel like going out tonight?

W: Yeah, why not, we haven't been out for ages, what's on?

M: Well, there's a film about climate change. Does it sound good to you?

W: No, not really, it doesn't really appeal to me. What's it about? Just climate change?

M: I think it's about how climate change affects everyday life. I wonder how they make it entertaining.

W: Well, it sounds really awful, it's an important subject I agree. But I am not in the mood for anything depressing. What else is on?

M: There's a Spanish dance festival.

W: Oh, I love dance. That sounds really interesting.

M: Apparently, it's absolutely brilliant. Let's see what it says in the paper. A leads an exciting production of the great Spanish love story Kamen.

W: Ok, then. What time is it on?

M: At 7:30.

W: Well, that's no good. We haven't got enough time to get there. Is there anything else? There's a comedy special on.

W: Where's it on?

M: It's at the city theater. It's a charity comedy night with lots of different acts. It looks pretty good. The critic in the local the paper says it's the funniest thing he's ever seen. It says here Roger Whitehead is an amazing host to a night of fun performances.

W: Em.. I am not keen on him. He is not very funny.

M: Are you sure your fancy going out tonight? You are not very enthusiastic.

W: Perhaps you are right. Okay, let's go to see the dance. But tomorrow, not tonight.

M: Great, I'll book the tickets online.

### **Questions 8 and 11 are based on the conversation you have just heard.**

8. What does the women think of the climate change?
9. Why do the speakers give up going to the Spanish dance festival tonight?
10. What does the critic say about the comedy performed at the city theater?
11. What does the woman decide to do tomorrow?

### **Conversation Two**

W: Good morning Mr. Lee, May I have a minutes of your time?

M: Sure Katherine, what can I do for you?

W: I' m quiet anxious about transferring over to our college, I' m afraid I won' t fit in.

M: don't worry Katherine, it' s completely normal for you to be nervous about transferring schools, this happens to many transfer students.

W: Yes, I know, but I' m younger than most students in my year and that worries me a lot.

M: Well, you may be the only younger one in your year, but you know, we have a lot of after-school activities you can join in, and so, this way, you will be able to meet new friends of different age groups.

W: That' s nice, I love games and hobby groups.

M: I' m sure you do, so will be just fine, don' t worry so much and try to make the most of what we have on offer here, also, remember that you can come to me anytime of the day if you need help.

W: Thanks so much, I definitely feel better now, as a matter of fact, I' ve already contacted one of the girls who will be living in the same house with me, and she seemed really nice. I guess living on campus, I'll have a chance to have a close circle of friends, since we'll be living together.

M: All students are very friendly with new arrivals. Let me check who would be living with you in your flat. Okay. There are Hannah, Kelly, and Bree. Bree is also a new student here, like you, I' m sure you two 'll have more to share with each other.

**Questions 12 and 15 are based on the conversation you have just heard.**

12. Why does Katherine feel anxious?

13. What does Mr. Lee encourage Katherine to do?

14. What does Mr. Lee promised to do for Katherine?

15. What do we learn about Katherine' schoolmate Bree?

### **Section C**

#### **Passage One**

Have you ever felt like you would do just about anything to satisfy your hunger? A new study in mice may help to explain why hunger can feel like such a powerful motivating force. In the study, researchers found that hunger outweighed other physical drives, including fear, thirst and social needs.

To determine which feeling won out, the researchers did a series of experiments. In one experiment, the mice were both hungry and thirsty. When given the choice of either eating food or drinking water, the mice went for the food, the researchers found. However, when the mice were well-fed but thirsty, they opted to drink, according to the study. In the second experiment meant to pit the mice's hunger against their fear, hungry mice were placed in a cage that had certain "fox-scented" areas and other places that smelled safer (in other words, not like an animal that could eat them) but also had food. It turned out that, when the mice were hungry, they ventured into the unsafe areas for food. But when the mice were well-fed, they stayed in areas of the cage that were considered "safe." Hunger also outweighed the mice's social needs, the researchers found. Mice are usually social animals and prefer to be in the company of other mice, according to the study. When the mice were hungry, they opted to leave the company of other mice to go get food.

**Questions 16 to 18 are based on the passage you have just heard.**

16. What is the researchers' purpose in carrying out the serious experiment with mice?
17. In what circumstances, do mice venture into unsafe areas?
18. What is said about mice at the end of the passage?

#### **Passage Two**

The United States has one of the best highway systems in the world. Interstate highways connect just about every large and mid-sized city in the country. Did you ever wonder why such a complete system of excellent roads exists? For an answer, you would have to go back to the early 1920s. In those years, just after World War I, the military wanted to build an American highway system for national defense. Such a system could, if necessary, move troops quickly from one area to another. It could also get people out of cities in danger of being bombed. So-called roads of national importance were designated, but they were mostly small country roads. In 1944, Congress passed a bill to upgrade the system, but did not fund the plan right away. In the 1950s, the plan began to become a reality. Over \$25 billion was appropriated by congress, and construction began on about 40,000 miles of new roads. The idea was to connect the new system to existing expressways and freeways. And though the system was built mostly to make car travel easier, defense was not forgotten. For instance, highway overpasses had to be high enough to allow trailers carrying military missiles to pass under them. By 1974, this system was mostly completed. A few additional roads would come later. Quick and easy travel between all parts of the country was now possible.

**Questions 19 and 21 are based on the passage you have just heard.**

19. What does the speaker say about the American highway system?
20. What was the original purpose of building a highway system?
21. When was the interstate highway system mostly completed?

#### **Passage Three**

Texting while driving was listed as a major cause of road deaths among young Americans back in 2013. A recent study said that 40% of American teens claim to have been in a car when the driver used a cell phone in a way that put people in danger. This sounds like a widespread disease but it's one that technology may now helped cure. T.J. Evarts, a 20- year-old inventor, has come up with a novel solution that could easily put texting drivers on notice. It's called Smart Wheel, and it's designed to fit over the steering wheel of most standard vehicles to track whether or not the driver has two hands on the wheel at all times. Evarts' invention warns the drivers with the light and the sound when they hold the wheel with one hand only, but as soon as they place the other hand back on the wheel the light turns back to green and the sound stops. It also watches for what's called "close by hands", where both hands are close together near the top of the wheel so the driver can type with both thumbs and drive at the same time. All the data Smart Wheel collects is also sent to a connected app. So any parents who install Smart Wheel can keep track of the teens' driving habits. If they try to remove or damage the cover, that's reported as well.

**Questions 22 to 25 are based on the passage you have just heard.**

22. What is a major cause of road deaths among young Americans?
23. What is Smart Wheel?
24. What happens if the driver has one hand on the wheel?
25. How do parents keep track of their teens' driving habits?