



## 北京市西城区 2016 高三二模试卷

单选

21. Mobile payment \_\_\_\_\_ more and more popular in the last two years.  
A. has become    B. will become    C. became    D. had become
22. It is the talent and hard work of the musical group \_\_\_\_\_ allow them to win over many fans.  
A. who    B. that    C. which    D. where
23. – You seem familiar with the rainforest.  
– I \_\_\_\_\_ in South America for two years.  
A. live    B. was living    C. lived    D. had lived
24. A “charity wall”, \_\_\_\_\_ spare clothes and books for people in need, recently appeared on a street in Beijing.  
A. collects    B. collected    C. collecting    D. being collected
25. \_\_\_\_\_ I’m not good at art, I do have a good appreciation of art products.  
A. Because    B. Since    C. If    D. While
26. The suggestion, if \_\_\_\_\_, will mean fundamental changes to the electrical system.  
A. accepting    B. accept    C. to accept    D. accepted
27. Home is \_\_\_\_\_ we complain the most, but are often treated the best.  
A. which    B. where    C. that    D. how
28. It is said that a most popular emoji (expression of emotion on the Internet) is the “face with the rolling eyes”, \_\_\_\_\_ is used in 14 percent of text messages.  
A. that    B. what    C. which    D. whose
29. Born in a poor village, she knows \_\_\_\_\_ education means to people, especially to those without it.  
A. what    B. who    C. which    D. whose
30. China has introduced a national two-child policy \_\_\_\_\_ the challenge of an aging population.  
A. to meet    B. meet    C. met    D. meets
31. Today if you never register for a network course, you \_\_\_\_\_ as behind the times.  
A. will see    B. will be seen    C. see    D. were seen



32. Not drinking enough water \_\_\_\_\_ lead to headache and poor physical performance.

- A. can     B. must     C. should     D. need

33. I told you to keep the dog \_\_\_\_\_ the bed. I don't want dog hair all over the bedspread.

- A. over     B. along     C. towards     D. off

34. If I weren't so tired, I \_\_\_\_\_ with you to the movie tonight.

- A. will go     B. would have gone     C. would go     D. went

35. Justin \_\_\_\_\_ a book about his adventures in Tibet now. I hope he can find a good publisher when he has finished.

- A. wrote     B. is writing     C. has written     D. was writing

完型

### A Very Special Olympian

The professor was searching for student volunteers in the lecture room for a Special Olympics event. As the sign-up sheet went up and down the rows, I started to come up with my 36 \_\_\_\_\_. Maybe it was the distance to the college where the event was to take place, or the early hour that 37 \_\_\_\_\_ had to report for duty. Whatever the reasons that made me hesitate, I am thankful to this day that I 38 \_\_\_\_\_ up volunteering. If I had missed the event, I would have missed one of the most unforgettable moments that I have ever 39 \_\_\_\_\_.

I arrived at the volunteer tent bright and early. My task was 40 \_\_\_\_\_. I was to stand at the finish line only and wait until the event was over and then take the 41 \_\_\_\_\_ to the announcing booth (公告处). Standing at the finish line, I was able to witness many amazing efforts and close races. I was most impressed by the effort each athlete put into his or her 42 \_\_\_\_\_. What also impressed me was the sincere 43 \_\_\_\_\_ each athlete expressed while participating though sometimes the joy of participating in a sporting event can get 44 \_\_\_\_\_ in the fierce competition of winning and losing.

Then an amazing moment happened right before my eyes. A group of athletes were 45 \_\_\_\_\_ up to run a short race. One of them was in a wheelchair, a little girl with a 46 \_\_\_\_\_ smile, wearing bright bows in her hair. Her smile filled the stadium that day. I couldn't help but smile



back at her.

The gun sounded. They were off. Runners sped up the 47 with all their might. My eyes 48 for the little girl with the bright bows. There she was, pumping her arms with all the 49 she had. Her efforts were getting little result, but that did not stop her. I noticed as she got closer that she also had an injured arm. But that did not stop this bright star. The race was long over 50 the young athlete kept pumping her arms. As she finally 51 the finish line, the noise of the crowd was thunderous. There I stood 52, with tears falling down my cheeks.

After all these days, I can still hear those cheers. I wish I could thank that remarkable athlete for what her effort 53 this unmotivated college guy. I grew up a lot that day because of the 54 of that little girl in the wheelchair. I was 55 that day of a poem from a book that states, "Whatever you do, do it with all your might."

36. A. ideas      B. plans      C. suggestions      D. excuses  
37. A. runners      B. students      C. volunteers      D. advisors  
38. A. gave      B. ended      C. stayed      D. woke  
39. A. ignored      B. controlled      C. witnessed      D. imagined  
40. A. simple      B. difficult      C. interesting      D. tiring  
41. A. prize      B. athlete      C. result      D. winner  
42. A. mind      B. event      C. victory      D. body  
43. A. joy      B. belief      C. trust      D. confidence  
44. A. stuck      B. increased      C. respected      D. lost  
45. A. mixed      B. called      C. lined      D. piled  
46. A. huge      B. narrow      C. weak      D. hard  
47. A. court      B. track      C. field      D. platform  
48. A. hoped      B. cared      C. prepared      D. searched  
49. A. desires      B. courage      C. energy      D. dreams  
50. A. but      B. and      C. or      D. so  
51. A. felt      B. neared      C. took      D. raised



52. A. cheering      B. waiting      C. calculating      D. recording

53. A. paid      B. owed      C. disappointed      D. taught

54. A. honesty      B. bravery      C. popularity      D. creativity

55. A. warned      B. persuaded      C. informed      D. reminded

阅读理解

A

The following safety risks may result in serious injury or death to the user of the MINI Cooper S:

- This produce contains small parts that are for adults assembly (组装) only. Keep small children away when assembling. Remove all protective materials before assembly. Be sure to remove all packaging materials and parts from underneath the car body.

- Battery posts contain lead known to the state of California to cause cancer and reproductive harm. Never open battery.

- Body parts such as hands, legs, hair and clothing can get caught in moving parts. Never place a body part near a moving part or wear loose clothing while using the vehicle. Always wear shoes when using the vehicle.

- Using the vehicle near streets, motor vehicles, drop-offs such as steps, water (swimming pool) or other bodies of water, hills, wet areas, in alleys, at night or in the dark could result in an unexpected accident. Instead, use the vehicle on the highway. Always use the vehicle in a safe, secure environment.

- Using the vehicle in unsafe conditions such as snow, rain, loose dirt, mud, or sand may result in unexpected action, for example tip over.

- Using the vehicle in an unsafe manner. Examples include but are not limited to:

- Pulling the vehicle with another vehicle or similar device

- Allowing more than two riders

- Pushing the user from the back

- Traveling at an unsafe speed.

- Always use common sense and safe practices when using the vehicle.

- Store the vehicle indoors or over it to protect it from weather. Water will damage the motor,





electric system, and battery.

56. When assembling, you should .

- A. open the battery on the spot      B. ignore the packaging materials  
C. keep small children off the spot      D. take away all protective materials

57. According to the text, it is safer to .

- A. have at least four passengers  
B. push the user from behind at the start  
C. drive on the highway instead of on hills  
D. wear loose clothes while using the vehicle

58. Where can you probably find the text?

- A. An official report.      B. A popular magazine.  
C. A physics textbook.      D. A product handbook.

B

Two of the saddest word in the English language are “if only”. I live my life with the goal of never having to say those words, because they convey regret, lost opportunities, mistakes, and disappointment.

My father is famous in our family for saying, “Take the extra minute to do it right.” I always try to live by the “extra minute” rule. When my children were young and likely to cause accidents, I always thought about what I could do to avoid an “if only” moment, whether it was something minor like moving a cup full of hot coffee away from the edge of a counter, or something that required a little more work such as taping padding (衬垫) onto the sharp corners of a glass coffee table.

I don’t only avoid those “if only” moments when it comes to safety. It’s equally important to avoid “if only” in our personal relationships. We all know people who lost a loved one and regretted that they had foregone an opportunity to say “I love you” or “I forgive you.” When my father announced he was going to the eye doctor across from my office on Good Friday. I told him that it was a holiday for my company and I wouldn’t be here. But then I thought about the fact that he’s 84 years old and I realized that I shouldn’t give up an opportunity to see him. I called him and told him I had decided to go to work on my day off after all.

I know there will still be occasions when I have to say “if only” about something, but my life



is definitely better because of my policy of doing everything possible to avoid that eventuality. And even though it takes an extra minute to do something right, or it occasionally takes an hour or two in my busy schedule to make a personal connection, I know that I'm doing the right thing. I'm buying myself peace of mind and that's the best kind of insurance for my emotional well-being.

59. Which of the following is an example of the "extra minute"?

- A. Start the car the moment everyone is seated.
- B. Leave the room for a minute with the iron working.
- C. Wait for an extra minute so that the steak tastes better.
- D. Move an object out of the way before it trips someone.

60. The author decided to go to her office on Good Friday to

- A. keep her appointment with the eye doctor
- B. meet her father who was already an old man
- C. join in the holiday celebration of the company
- D. finish her work before the deadline approached

61. The underlined word "foregone" in Paragraph 3 is closest in meaning to

- A. abandoned      B. lacked      C. avoided      D. wasted

62. What is the best title for the passage?

- A. The Emotional Well-being      B. The Two Saddest Words
- C. The Most Useful Rule      D. The Peace of Mind

### C

Turning the lights out or wearing a blindfold while eating could be a quick way to lose weight, according to scientists. The simple trick works because it stops diners eating for pleasure rather than for calories. It also triggers (引发) a part of the brain that is worried that unseen food may go bad.

An experiment by the University of Konstanz, in Germany, found that people who were blindfolded consumed nine percent fewer calories before they felt full, compared to those who could see. They also vastly overestimated how much they had eaten because they could not see how much was left on the plate. Blindfolded volunteers estimated they had eaten 88 percent more than they actually had.

Scientists believe that not seeing food on the table also allows the body to know when it is



full in real time rather than remembering past experiences where it might have taken a full plate to feel full.

In the experiment, 50 people were blindfolded and 40 were allowed to see their food. All were told not to eat within two hours of the experiment. They were then given three 95g bowls of chocolate ice cream and invited to eat for 15 minutes. Their bowls were taken away and the remaining ice-cream weighed, while the participants were quizzed on how much they thought they had eaten.

On average the group who could see ate 116g while the blindfolded groups ate 105g. However, the blindfolded group believed they had eaten 197g while compared with 159g for the non-blind volunteers. They were also asked how pleasant the ice-cream tasted and the blindfolded group rated lower than those who could see.

“The experienced pleasure of eating was significantly lower in the blindfolded group. Not seeing the food might have decreased the appetite. Sight plays an important role in the eating experience and in the overall dining experience.”

Previous studies have shown that the visual influence of food plays a large part in the taste. While restaurant that allow diners to eat in the dark state that it triggers other senses, in fact eating in darkness is likely to taste far milder than usual.

63. With the lights out, diners eat less partly because

- A. they want to quickly finish their meals
- B. they trust their feelings more than ever
- C. they focus more on fun than the calories
- D. they worry about the quality of the food

64. We can learn from the passage that the blindfolded group

- A. spent a much longer time eating the same food
- B. believed they ate more than they really did
- C. depended on past experiences to feel full
- D. thought the food taste better than usual

65. The last two paragraphs tell us that

- A. diners are likely to lose their appetite eating in darkness
- B. senses rather than sight plays an important role in the taste



- C. findings of this experiment differ from the previous studies
- D. restaurants benefits a lot from allowing diners to eat in the dark

66. The main purpose of the passage is to

- A. provide statistics related to eating in the dark
- B. offer reasons for people to eat in the dark areas
- C. inform the readers of the result of an experiment
- D. persuade the readers to lose weight in a new way

#### D

Let us all raise a glass to AlphaGo and the advance of artificial intelligence. AlphaGo, DeepMind's Go-playing AI, just defeated the best Go-playing human, Lee Sedol. But as we drink to its success, we should also begin trying to understand what it means for the future.

The number of possible moves in a game of Go is so huge that, in order to win against a player like Lee, AlphaGo was designed to adopt a human-like style of gameplay by using a relatively recent development – deep learning. Deep learning uses large data sets, “machine learning” algorithms ( 计算程序) and deep neural (神经的) networks to reach the AI how to perform a particular set of tasks. Rather than programming complex Go rules and strategies into AlphaGo, DeepMind designers taught AlphaGo to play the game by feeding it data based on typical Go moves. Then, AlphaGo played against itself, tirelessly learning from its own mistakes and improving its gameplay over time. The result speak for themselves.

Deep learning represents a shift in the relationship humans have with their technological creations. It results in AI that displays surprising and unpredictable behavior. Commenting after his first loss, Lee described being shocked by an unconventional move he claimed no human would ever have made. Demis Hassabis, one of DeepMind's founders, echoed this comment: “We're very pleased that AlphaGo played some quite surprising and beautiful moves.”

Unpredictability and surprise are – or can be – a good thing. They can indicate that a system is working well, perhaps better than the human that came before it. Such is the case with AlphaGo,. However, unpredictability also indicates a loss of human control. That Hassabis is surprised at his creation's behavior suggests a lack of control in the design. And though some loss of control might





be fine in the context of a game such as Go, it raises urgent questions elsewhere.

How much and what kind of control should we give up to AI machines? How should we design appropriate human control into AI that requires us to give up some of that very control? Is there some AI that we should just develop if it means any loss of human control? How much of a way should corporations, governments, experts or citizens have in those matters? These important questions, and many others like them, have emerged in response, but remain unanswered. They require human, not human-like, solutions.

So as we drink to the milestone in AI, let's also drink to the understanding that the time to answer deeply human questions about deep learning and AI is now.

67. What contributes most to the unconventional move of Alpha Go in the game?

- A. The capability of self-improvement.
- B. The constant input of large data sets.
- C. The installation of deep neural networks.
- D. The knowledge of Go rules and strategies.

68. A potential danger of AI is \_\_\_\_\_.

- A. the loss of human control
- B. the friendly relationship
- C. the fierce competition
- D. the lack of challenge

69. How should we deal with the unpredictability of AI?

- A. We should stop AI machines from development even further.
- B. We should call on the government to solve these problems for us.
- C. We should rely on ourselves and come up with effective solutions.
- D. We should invent even more intelligent machines to solve everything.

70. What's the author's attitude towards this remarkable advance in AI?

- A. Supportive.
- B. Optimistic.
- C. Doubtful.
- D. Cautious.

七选五

### Being Left-handed in a Right-handed World

The world is designed for right-handed people, but why does a tenth of the population prefer



the left? 71

The answer to it remains a bit of a mystery. Since scientists have noticed left-handedness tends to run in families, it's assumed that left-handedness has a genetic (基因的) component to it. 72 In fact, identical twins, who share the same genes, can sometimes prefer to use different hands. There are also plenty of theories on what else might determine which hand you write with, but many experts believe that it's kind of random.

Historically, the left side and left-handedness have been considered a negative thing by many cultures. 73 In some areas, the left hand became known as the "unclean" hand. In many religions, the right hand of God is the favored hand. For example, Jesus sits at God's right side. God's left hand, however, is the hand of judgment. Various activities and expressions become rude or even signs of bad luck when the left hand becomes involved. In some parts of Scotland, it is considered bad luck to meet a left-handed person at the start of a journey. 74 A person giving directions will put left hand behind them and even physically try to point with their right hand if necessary. In some Asian countries, eating with the left hand is considered impolite,

75 People come to realize that left-handedness is natural. People even noticed that many famous people are left-handed, including Benjamin Franklin, Leonardo Da Vinci, and Charlie Chaplin. Some researchers find out that lefties are more creative and can deal with abstract thinking better. The left-handedness is more easily adaptable to the right-handed world as well. Being left-handed is no longer a sad story now: instead, it is a wonderful gift or maybe it is something you should take pride in.

- A. In other words, left-handers are born that way,
- B. Left-handedness are used to be regarded as a disability.
- C. The unfavorable associations of the use of the left hand among cultures are varied.
- D. Why do they prefer to use their left hand rather than their right hand for routine activities?
- E. Why do some parents force their left-handed children to become right-handed when writing?
- F. Fortunately, nowadays most societies and cultures no longer reject left-handedness like before.

书面表达

第一节

假设你是高三学生李华，得知你的美国笔友 Peter 暑假要来中国旅游并在北京停留一天。有两条游览路线让他犹豫不决：1) 长城一日游；2) 天安门广场、故宫一日游。Peter 想征询你的意见。请你根据以下内容，给他写一封电子邮件。内容包括：

1. 欢迎他来北京旅游；
2. 推荐路线并说明理由；
3. 提出可以陪他游览一天。

注意：1. 词数不少于 50；  
2. 开头和结尾已给出，不计入总词数。

Dear Peter,

Yours,

Li Hua

第二节

假设你是红星中学的学生李华。请根据以下四幅图的先后顺序，用英文写一篇周记，记述上周日你和父母一起骑车郊游的过程。

注意：词数不少于 60.

提示词：郊区 the suburbs

