

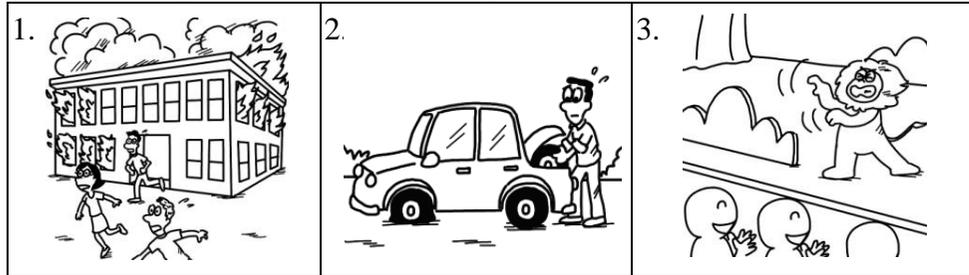
新北市立板橋高中 108 學年度第二學期 第一次期中考 高一英文試題

※ 本測驗共 3 張試題卷(共 5 面)、1 張答案卡、1 張答案紙

一、聽力測驗：(15%；每題 1 分)

**Part 1: Picture Questions**

Look at each picture and answer the question.



**Part 2: Best Response Questions**

Listen to the question or statement and choose the best response.

4. (A) Of course, shopping for clothes is fun.  
(B) No, their personality is more important.  
(C) I do. It's getting really cold outside.  
(D) Sure. The men's section is on the 3rd floor.
5. (A) Yeah, he can't eat certain foods like red meat.  
(B) Of course. He can eat whatever he wants.  
(C) True. He really needs to spend less on eating out.  
(D) Really? I didn't know he was a good cook.
6. (A) Right. They are going to turn it into a mall.  
(B) Yes. We need some new buildings in town.  
(C) I know. It should've been taken down earlier.  
(D) True. It'll soon look like it did when it was first built.
7. (A) I want to gain more experience.  
(B) I work and focus better at night.  
(C) I'm in charge of a team of six people.  
(D) I'll take either the bus or the MRT to work.

**Part 3: Conversation Questions**

Listen to each conversation and answer the question.

8. (A) He told the woman the truth.  
(B) He bought the woman a phone.  
(C) He broke up with the woman.  
(D) He found the woman's phone.
9. (A) The woman bought it.  
(B) Amy bought it for the woman.  
(C) Amy made it herself.  
(D) The man picked it for the woman.
10. (A) Talk to his boss.  
(B) Continue to work.  
(C) Cook for the woman.  
(D) Eat out with the woman.
11. (A) He is against it.  
(B) He agrees with it.  
(C) He will think about it.  
(D) He wants to know more about it.

**Part 4: Short Talk Questions**

Listen to the following paragraph and answer the questions.

12. (A) They come mainly in four separate colors.  
(B) There are strict rules about what colors are allowed.  
(C) Each passport usually has more than one color.  
(D) No two countries can have the same passport color.
13. (A) Its cover has the brightest colors.  
(B) It contains invisible words.  
(C) It has hidden designs.  
(D) It blocks UV rays.

14. (A) A moving animal.  
 (B) A standing moose.  
 (C) Finland's famous people.  
 (D) Specially designed page numbers.
15. (A) Some passport facts.  
 (B) The history of passports.  
 (C) Some false ideas about passports.  
 (D) The interesting uses of passports.

二、綜合測驗：(21%；每題1分)

(A) As the starting gun sounds in the stadium, Derek Redmond \_\_\_16\_\_\_ with a sprint in the 1992 Olympic Games in Barcelona. Four years ago, he was forced \_\_\_17\_\_\_ out at the 1988 Olympics in Seoul due to an injury to his Achilles tendon. This race was his moment. He moved like the wind and ran in full speed until the deadly moment—250 meters from the finish. An astonished crowd saw him \_\_\_18\_\_\_ to the ground in pain. \_\_\_19\_\_\_ starting off strong, he injured his right hamstring. He has lost \_\_\_20\_\_\_ the race \_\_\_20\_\_\_ his dream. In tears, he \_\_\_21\_\_\_ his feet and hopped toward the finish line as the crowd cheered in support. Redmond's father, Jim, even made his way \_\_\_22\_\_\_ security guards and officials to help his son finish the race. Their bravery has won them a standing ovation and have moved many until this day.

16. (A) carried through (B) took off (C) came up (D) showed up  
 17. (A) to pull (B) pulling (C) pulled (D) being pulled  
 18. (A) collapse (B) collapsed (C) in collapsing (D) to have collapsed  
 19. (A) Whether (B) If (C) Despite (D) Unless  
 20. (A) not...but (B) both... and (C) neither... nor (D) either... or  
 21. (A) raised in (B) rose in (C) raised to (D) rose to  
 22. (A) down (B) between (C) past (D) pass

(B) Nowadays people travel frequently by airplane. In-flight meals can be an important key in determining \_\_\_23\_\_\_ the flight is pleasant. Once in a while, passengers may complain about the food served during the flight. It is true that food tastes 'different' from that on the ground. However, airline companies \_\_\_24\_\_\_ the problem. There are a few factors that contribute to this phenomenon. For a start, because of the lower cabin pressure and dry cabin

air, our tongue is \_\_\_25\_\_\_ to different flavors than it usually is. Likewise, our nose becomes \_\_\_26\_\_\_ blocked to function well high in the sky. In addition to senses of smell and taste, our hearing matters too. The loud engine noise can affect how much we enjoy our meal. Experiments have indicated that our cuisine in the clouds might taste quite \_\_\_27\_\_\_ under noisy conditions.

Although airlines can't change the above factors, there are quite a few things they can do to make in-flight food tastier. British Airways, for instance, has tried providing a nasal spray \_\_\_28\_\_\_ passengers. Most airlines, however, have just added herbs and spices to bring out flavors. By doing so, the foods on the plane remain yummy \_\_\_29\_\_\_ the height of our tummy. As airlines keep trying different ways to enhance taste, passengers will enjoy their flight better in the future.

23. (A) while (B) whether (C) because (D) which  
 24. (A) are not to blame for (B) should be blamed for  
 (C) had blamed (D) put the blame on  
 25. (A) not as sensitive (B) less sensitive  
 (C) more sensitive (D) so sensitive  
 26. (A) so (B) such (C) too (D) much  
 27. (A) pleasant (B) humid (C) savory (D) bland  
 28. (A) on (B) with (C) for (D) at  
 29. (A) no matter how (B) in comparison with (C) regardless of (D) even though

(C) Old Anthony Rockwall was a very rich man. His philosophy of life was that money could achieve everything. Thus, when he learned that his son, Richard, \_\_\_30\_\_\_ upset lately, he assured him that he could help with so much money at hand. \_\_\_31\_\_\_, Richard didn't think so. In his opinion, there were a lot of things money couldn't buy, \_\_\_32\_\_\_ time and love. Richard further explained that he was badly in love with Miss Lantry but had no chance \_\_\_33\_\_\_ his feelings, for she was so popular that every moment of \_\_\_34\_\_\_ was occupied. In the end, the young couple were \_\_\_35\_\_\_. Richard thought he was lucky enough to be caught in a traffic jam and had time to propose to Miss Lantry on their way \_\_\_36\_\_\_ the theater. It turned out that it was Anthony that had paid to create the traffic jam. In that case, was it money that brought love?

30. (A) was (B) being (C) to be (D) had been  
 31. (A) Besides (B) Therefore (C) However (D) Additionally  
 32. (A) such as (B) based on (C) as for (D) regardless of

33. (A) expresses (B) to express (C) expressing (D) having expressed  
 34. (A) it (B) there (C) her (D) hers  
 35. (A) concerned (B) agreed (C) engaged (D) compromised  
 36. (A) X (B) to (C) for (D) of

三、文意選填 (22%)

(A) (8%; 請忽略大小寫; 每題 1 分) (not yet)

- |            |                    |                |           |                |
|------------|--------------------|----------------|-----------|----------------|
| (A) grew   | (B) characteristic | (C) throughout | (D) began | (E) restricted |
| (AB) while | (AC) for           | (AD) pastime   | (AE) to   | (BC) which     |

Sipping hot tea in the late afternoon is one of life's great pleasures. It was believed that the English duchess Anna Russell started this enjoyable 37 in the mid-1800s. As Anna 38 extremely hungry between the light lunch and a late dinner, she finally worked out a solution 39 this daily struggle, that is, to have some snacks and tea at 4 p.m. This custom soon became a hit as Anna Russell's idea spread 40 British high society. Something worth mentioning is the naming of tea drinking. It turned out that the upper class enjoyed the "low tea" as they usually had tea and snacks on low tables, 41 laborers created the culture of high tea after the Industrial Revolution. To make up for the insufficient lunch, workers were seen having high tea after long hours of work. Normally, they were seated on high-backed chairs at the dining table, 42 inspired the term "high tea." To this day, high tea remains 43 to northern England, and yet afternoon tea has become a way of life all across the country. Although it was first 44 of British culture, people now over the world adjust the custom and enjoy the tea anywhere at any time.

(B) (14%; 請忽略大小寫; 每題 2 分)

- |              |              |                |             |
|--------------|--------------|----------------|-------------|
| (A) bright   | (B) dance    | (C) defined    | (D) success |
| (E) appeared | (AB) mystery | (AC) satisfied |             |

The multitalented Marshmello is a DJ, producer, and songwriter. Even though he is one of the most popular music producers in the world, few have ever seen his face. The 45 surrounding Marshmello's identity was, initially, one of the reasons for his popularity. Marshmello's look is 46 by his marshmallow-shaped helmet that has its own air-conditioning and lighting system. A(n) 47, all-white suit completes his unusual look. Marshmello first 48 in 2015 and was known for his remixes of popular songs, such as Anne-Marie's "Friends." The DJ's biggest 49 so far was his recorded 30-minute concert within the online video game *Fortnite*. With their weapons turned off,

players could dance, fly, and dodge flying balls while Marshmello played. There was even a special 50 that gamers could have their characters perform: the Marsh Walk. Marshmello said he was 51 that some people got to experience their first concert in the game.

四、篇章閱讀 (8%; 每題 2 分)

You probably remember the diagram from school – a pink tongue with different areas marked for different tastes – bitter across the back, sweet across the front, salty at sides near the front and sour at the sides towards the back. At the time it all seemed to make sense, but it turns out it's not quite this simple.

The famous tongue diagram has appeared in hundreds of textbooks over the decades. It's sometimes blamed on an experiment from 1901 by a German scientist called David Pauli Hänig. By dripping salty, sweet, sour and bitter samples onto different parts of people's tongues, he discovered that the sensitivity of taste buds varies in different areas of the tongue, the tip and the edges most sensitive. However, he didn't claim that this depended on taste.

We have approximately 8,000 taste buds in the tongue, in the roof of the mouth, and even in the throat. Each taste bud contains a mixture of receptor cells, allowing them to taste any of our five tastes. Charles Zuker, who runs a lab at the University of California, San Diego, has successfully identified different receptor cells for sweet, sour, bitter and umami and salty.

Messages about taste are sent to the brain via two cranial (顱骨的) nerves – one at the back of the tongue and one at the front. It was shown that even if the front nerve, the chorda tympani, is anaesthetized (麻醉), people can still taste sweetness, which in the traditional tongue map is found at the tip of the tongue.

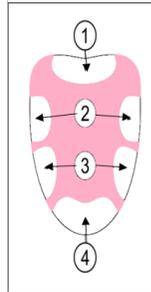
The next mystery is how the brain decodes these messages delivered via the cranial nerves. In 2015 a team at Columbia University found that mice have specialist brain cells which respond to each taste, and so do human beings. Rather than being clusters of taste buds in particular regions of the tongue, they are specialist receptor cells with matching neurons (神經細胞) in the brain, each responsible for a particular taste.

Different areas of the tongue can taste anything, but although some regions are slightly more sensitive to certain tastes, those differences in fact are "minute".

52. Which of the following statements is true about our taste buds?
- (A) There're around 8,000 receptor cells for each taste bud.  
 (B) Each taste bud can taste sweet, sour, bitter, umami and salty.  
 (C) More are found on the tip and edges of our tongue than elsewhere.  
 (D) They can be found in the roof of our mouth, our nose and the throat.

53. What does the traditional tongue map most likely look like?

- (A) ①salty ②sweet ③bitter ④sour  
 (B) ①sour ②sweet ③salty ④umami  
 (C) ①bitter ②sour ③salty ④sweet  
 (D) ①umami ②bitter ③sour ④salty



54. Which of the following is closest in meaning to “minute” in the last paragraph?

- (A) Small.  
 (B) Novel.  
 (C) Obvious.  
 (D) Sixty seconds.

55. What is the purpose of this article?

- (A) To introduce the structure and function of a tongue.  
 (B) To clarify a commonly believed but false idea about our tongue.  
 (C) To explain how brain neurons decode messages sent from receptors.  
 (D) To prove that the result of David Pauli Hänig’s experiment was wrong.

五、混合題 (9%) (56、57 題請劃卡，58 題答案請寫在非選擇題答案紙上)

~ Punting and Afternoon Tea in Cambridge ~



There is little more traditionally English than punting on the River Cam followed by an exclusive afternoon tea. With this in mind, we have developed a perfect package with the Cambridge Hotel to allow you to enjoy both of these “must-do” English activities.

Punt up the river to appreciate the surroundings in the University of Cambridge with a set of stylish afternoon tea to wrap up your visit! After your inspiring private punt tour of the beautiful College Backs, you will retire to the comfort of the Cambridge Hotel’s Twist Bar and Riverside Terrace. Here you will be treated to a mouth-watering selection of sandwiches, scones and sweet treats overlooking the River Cam.

- **Please contact our Bookings Team to reserve:** on 01223 359750 or enquiries@scudamores.com reserve.
- **Punt & afternoon tea rates:** £39.50 for an adult, £38.00 concession (for students and elders), £23.50 for a child (under 10). Minimum charge: £250

56. Where are you most likely to find this text? (3%)

- (A) On a flyer promoting a punting tour.  
 (B) On the menu of a tea shop nearby the River Cam.  
 (C) In a newspaper advertisement for hotels in London.  
 (D) On the newsletter for freshmen in the University of Cambridge.

57. What can be inferred from the text? (3%)

- (A) The trip is exclusively planned for people who retire from work.  
 (B) Punting and taking tea in England are no more traditional activities.  
 (C) There should be a least 7 people in a punt so as to meet the minimum charge.  
 (D) One of the must-dos in Cambridge is to experience the famous Cambridge Hotel.

58. Look at the two charts below. The “Afternoon Tea Punt Tour in Cambridge” promotion will end by this weekend. You’re going to take your grandma, who is a vegan and only drinks Chinese tea, to experience this traditional activity. According to the charts below, you must seize the last chance to get to the punting station at (1) \_\_\_\_\_ on (2) April \_\_\_\_\_, 2020 the latest. Besides, when ordering at the hotel, you should warn your grandma to avoid (3) \_\_\_\_\_. (Please write down **the number**: ① Sandwich ② Savory ③ Sweet Treats ④ Beverage)

**Punting Opening Times**

Day	Date	Opening Time	Last Tour Sets off	Closing Time
Mon	Mar. 30	10:00	16:30	17:30
Tue	Mar. 31	10:00	16:30	17:30
Wed	Apr. 1	10:00	16:30	17:30
Thu	Apr. 2	10:00	16:30	17:30
Fri	Apr. 3	10:00	16:30	17:30
Sat	Apr. 4	10:00	16:30	17:30
Sun	Apr. 5	10:00	17:30	18:30

**Afternoon Tea @Cambridge Hotel****Menu****Freshly Made Sandwich**

- Classic Cucumber and Sweetcorn

**Savory**

- Coronation Chicken Salad

**Sweet Treats**

- Traditional Plain Scone
- Classic Carrot and Walnut Cake
- Rich Chocolate Brownie

**Beverage**

- English Breakfast Tea
- Coffee
- Oolong Tea (*served only on Sunday*)

67. While Jenny was seeing movie in the theater, she was constantly d\_\_\_\_\_ted by the noise coming from the person sitting next to her.
68. The crowd showed their a\_\_\_\_\_n for the young superstar, by showering her with cheers and smiles, as she won the Grammy's award this year.
69. The hotel you are going to stay is quite l\_\_\_\_\_s! Don't you think that you can avoid the expense and spend money on the souvenirs for your family?
70. According to a study, only 13.5% of 15-year-olds in the US can d\_\_\_\_\_h between fact and opinion when trying to interpret a complex reading task.
71. Dell was so \_\_\_\_\_ (starve) that he said he could eat a horse.
72. You can only \_\_\_\_\_ (success) when you learn from your failures.
73. The gathering was cancelled without \_\_\_\_\_ (explain); nobody knew the exact reason.
74. The World Organization for Animal Health and the WHO have said that there is no \_\_\_\_\_ (indicate) cats and dogs could become infected or transmit the virus.

**六、文意字彙與詞類變化 (16%; 每題 1 分) (答案請寫在非選擇題答案紙上)**

59. A good command of vocabulary is f\_\_\_\_\_l to learning good English.
60. Dorothy planned to d\_\_\_\_\_t for Germany next week for a short vacation.
61. Jessica was always willing to take on c\_\_\_\_\_es and wasn't afraid of failure.
62. The outcome of increasing the quantity of the products might be the loss of q\_\_\_\_\_y. Numbers don't matter, but how good it is does!
63. This top-rated restaurant uses fresh i\_\_\_\_\_ts in its dishes. That's why the food here tastes better.
64. The man was d\_\_\_\_\_y tired after such a long day, so he fell asleep as soon as he got home.
65. When a person d\_\_\_\_\_es himself/herself to helping people, he/she can gain true happiness from bringing goodness to the world.
66. To see the father race to his injured son at the competition was an e\_\_\_\_\_l moment for the audience, some of whom even shed tears.

**七、翻譯 (9%; 每題 3 分) (每格不限填一字, 答案請寫在非選擇題答案紙上)**

75. 多虧了這條牙膏, 我的牙齒不再和以前一樣敏感了。  
Thanks to this toothpaste, my teeth are not \_\_\_\_\_ be.
76. 儘管冠狀病毒蔓延, 許多台灣人仍詢問政府他們是否可出國旅遊。  
\_\_\_\_\_ the \_\_\_\_\_ of coronavirus, many Taiwanese people still asked the \_\_\_\_\_ travel abroad.
77. Joanne 在 Billy 昨天向她求婚之前就已經和 Harry 訂婚了。  
Joanne \_\_\_\_\_ Harry before Billy \_\_\_\_\_ her.