

基隆市立中山高中 110 學年度第一學期第一次段考英文科試題卷

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一、單字選擇(每題 1 分，共 15 分)

51. The \_\_\_\_\_ of new sources of energy is vital for the future of our planet.  
(A) collaboration (B) exploration (C) corporation (D) innovation
52. In an age that emphasizes \_\_\_\_\_, young people are encouraged to use their imaginations and create something new. (A) element (B) innovation (C) adjustment (D) promise
53. In his autobiography he made no \_\_\_\_\_ of his mother, who had abandoned him when he was a two-month-old baby. (A) element (B) contact (C) mention (D) structure
54. Throughout the course of history, Jewish people have been \_\_\_\_\_ from their homeland many times. (A) banished (B) tortured (C) punished (D) frozen
55. The orphanage overcame its difficulties after receiving a large amount of money thanks to the \_\_\_\_\_ of several anonymous donors.  
(A) humankind (B) civilization (C) universe (D) generosity
56. Obviously, the convenience of public transportation affects population \_\_\_\_\_. That's why more people live in urban areas than rural areas.  
(A) generosity (B) civilization (C) distribution (D) banishment
57. Mr. Smith is a (n) \_\_\_\_\_ person. He never breaks his promises; you can definitely count on him. (A) stable (B) elementary (C) innovative (D) reliable
58. We need a leader \_\_\_\_\_ of guiding us through this financial crisis.  
(A) capable (B) stable (C) reliable (D) sensible
59. As he had \_\_\_\_\_, the father brought his lovely daughter a teddy bear when he came back home from his business trip. (A) explored (B) stabilized (C) promised (D) constructed
60. Our new office building is a steel and concrete \_\_\_\_\_ that can resist strong winds and powerful earthquakes. (A) adjustment (B) structure (C) exploration (D) graduation
61. Mobile payments \_\_\_\_\_ people to go shopping without paying in cash.  
(A) enable (B) torture (C) freeze (D) conflict
62. It has been reported that the number of plane crash \_\_\_\_\_ is up to two hundred.  
(A) thefts (B) tortures (C) victims (D) conflicts

63. Lisa was \_\_\_\_\_ by her parents for her misbehavior in school; she was not allowed to go to the movies with her friends. (A) conflicted (B) slaughtered (C) punished (D) distributed
64. Whatever frustrations you might confront, keep in mind the fact that you are \_\_\_\_\_ and irreplaceable. (A) stable (B) unique (C) hollow (D) slight
65. A \_\_\_\_\_ life is crucial for both the physical and mental development of a child.  
(A) stable (B) slight (C) terminal (D) prompt

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二、文法 (每題 1 分，共 10 分)

66. \_\_\_\_\_ at the election result, the loser's supporters gathered in the square and didn't leave until midnight.  
(A) Disappointing (B) To disappoint (C) To be disappointed (D) Disappointed
67. The living standard in a developed country seems higher than \_\_\_\_\_ in a developing country. (A) one (B) that (C) this (D) it
68. \_\_\_\_\_ to know what was inside, the little boy opened the present on the table.  
(A) Curious (B) Be curious (C) To curious (D) Because curious
69. The writer wasn't angry about the critics' negative book reviews; \_\_\_\_\_, he took it as a chance to improve his writing. (A) despite (B) therefore (C) instead (D) besides
70. Many children chose to enjoy their cake right away, \_\_\_\_\_ little Maggie decided to take her piece of cake home to share it with her younger brother.  
(A) however (B) whereas (C) on the other hand (D) although
71. The little girl doesn't need any new toys; what she really wants is \_\_\_\_\_ her parents' attention. (A) everything but (B) anything but (C) nothing but (D) but for
72. New York City is also known \_\_\_\_\_ the Big Apple. (A) as (B) for (C) to (D) by
73. It is vital for parents to spend time \_\_\_\_\_ their children, especially when they are still young.  
(A) to play (B) play (C) played (D) playing
74. The woman looked at her dying husband \_\_\_\_\_ tears in her eyes.  
(A) on (B) for (C) with (D) between
75. \_\_\_\_\_ the fact that Jack is not a Christian, he always begins every one of his meals with a prayer. (A) As (B) Despite (C) Since (D) Although

三、綜合測驗(每題 2 分，共 30 分)

There is a popular team-building exercise that involves 20 sticks of dry spaghetti, a yard of tape, and a yard of string. This exercise is known \_\_76\_\_ the Marshmallow Challenge. \_\_77\_\_ only those materials, each team must build a structure that can support the weight of one marshmallow. In addition, they must figure out \_\_78\_\_ to build the tallest structure. \_\_79\_\_ just 18 minutes to complete the task, each team must quickly learn how to collaborate.

The Marshmallow Challenge has now been conducted in many countries and with various groups of participants. These groups have included CEOs, lawyers, business graduates, and even kindergartners. Over the years, there \_\_80\_\_ some surprising results. In one group, the average height of all the structures \_\_81\_\_ 20 inches. A team of architects and engineers built the highest structure, and a team of CEOs performed slightly better than average, \_\_82\_\_ third. \_\_83\_\_ being the youngest, a team of kindergartners performed better than most of the adult teams. The children \_\_84\_\_ some unique ideas, and unlike the adults, they got to work quickly. By contrast the adults wasted time \_\_85\_\_ who should be in charge.

The Marshmallow Challenge teaches us a lot. In order to solve problems, we must try new ideas and learn how to work well together. This challenge also shows us that adults are not always smarter than kids!

76. (A) by (B) as (C) for (D) with  
77. (A) To use (B) Uses (C) Used (D) Using  
78. (A) what (B) where (C) how (D) who  
79. (A) With (B) As (C) For (D) During  
80. (A) have (B) were (C) have been (D) will be  
81. (A) have been (B) was (C) to be (D) has been  
82. (A) coming in (B) going to (C) arriving at (D) reaching to  
83. (A) Through (B) For (C) Due to (D) Despite  
84. (A) gave back to (B) came up with (C) flashed back to (D) fell apart with  
85. (A) to decide (B) decided (C) decide (D) deciding

A long time ago, the Greek god Zeus ruled the heavens and the earth. In his kingdom, there lived a Titan \_\_86\_\_ love for humans often got him into trouble. His name was Prometheus. Against Zeus's will, Prometheus helped humans walk \_\_87\_\_ and even stole fire from the heavens to help them cook and stay warm. \_\_88\_\_ Zeus found out about Prometheus's theft, humans had learned how to make fire. \_\_89\_\_, the god was very angry with the Titan, so he sent him far away and chained him to a rock. A giant eagle then appeared and ate Prometheus's liver. Each time, \_\_90\_\_, the kind Titan's liver would grow back, and the hungry eagle would return again the next day. Because of his love for humans, Prometheus suffered for thousands of years.

86. (A) which (B) that (C) whose (D) who  
87. (A) alone (B) forward (C) backward (D) upright  
88. (A) By the time (B) Even though (C) Now that (D) As soon as  
89. (A) In fact (B) At the same time (C) As a result (D) In addition  
90. (A) therefore (B) however (C) moreover (D) similarly

#### 四、文意選填(每題 1 分 · 共 4 分)

- (A) trial and error (B) out (C) structure (D) in (E) victim

The Marshmallow Challenge is a team-building exercise. With 20 sticks of dry spaghetti, a yard of tape and string, teams try to build the tallest \_\_91\_\_. The tower must be built in 18 minutes and support the weight of one marshmallow. Many different types of people have taken part. As expected, the group that built the highest tower was the architects and engineers. Amazingly, kids did better than most adult teams and achieved the second-best performance. How could kindergarten children do better than adults in the Marshmallow Challenge? One reason was that they used more \_\_92\_\_. This allowed them to get immediate feedback about what worked and what didn't. Also, kids didn't waste time deciding who was \_\_93\_\_ charge. This gave them more time to figure \_\_94\_\_ how to build the tallest structure. The challenge can teach us that age and experience are not the only routes to success.

91\_\_\_\_\_ 92\_\_\_\_\_ 93\_\_\_\_\_ 94\_\_\_\_\_

#### 五、篇章結構(每題 1.5 分 · 共 6 分)

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- (A) The song was so moving that all who were present felt his pain and wept.  
(B) But Orpheus' fate was sealed when he met the woman of his dreams.  
(C) Orpheus promised Hades but started to have doubts about the agreement.  
(D) However, the god of marriage warned them that their marriage would not last.

The Greek story of Orpheus and Eurydice speaks to the type of strong love that transcends\* death. Orpheus was the son of Apollo, the Greek god of music and poetry. He learned to play the lyre\* and became an even better musician than his father. No creature, human, or god could resist his music. The melodies he played reached deep into the heart of his listeners, and many fell in love with him. \_\_95\_\_

One day, Orpheus was playing his music in the woods when he saw a beautiful nature spirit named Eurydice. They fell in love with each other and got married. \_\_96\_\_ Sure enough, just a few years later, his prediction came true: Eurydice was bitten by a poisonous snake while dancing in a forest and died. Sorrowfully\*, Orpheus sang his story to the world, and so everyone learned of his loss. Apollo advised his son to go to the underworld and ask for Eurydice' s soul back.

Orpheus ventured\* down into the dark world, hoping that he would once again see his dear wife. At the gate, he sang from the heart to beg for the return of his wife, saying he would rather die than return alone. \_\_97\_\_ This included Hades, ruler of the underworld. Hades allowed Orpheus to take his wife back under one condition: he must not turn back to look at her until sunlight shone on them.

\_\_98\_\_ He wondered if the god of the dead had truly been kind enough to let Eurydice go back with him. Finally, he could not wait any longer and looked back. At the instant his eyes met his beloved' s, Eurydice faded away. Orpheus was left in despair\*. One wrong deed and all that was left was a

tragic love story.

註：transcend 超越 lyre 七弦琴 sorrowfully 悲傷地 venture 冒險去  
despair 絕望

95\_\_\_\_\_ 96\_\_\_\_\_ 97\_\_\_\_\_ 98\_\_\_\_\_

### 六、閱讀測驗(每題 2 分·共 4 分)

A person could be talented and smart, or he or she might work very hard. But to be successful, these qualities are not enough. To achieve great things, individuals must work as a team. That is why so many companies value teamwork and try to hire workers who can work well with others.

Businesses need fresh ideas in order to grow, and each member of a team has the potential to bring new ideas to the table. Teamwork is also good for problem solving. Members of a group have different life experiences, which enables them to view a problem from different angles and, through the exchange of ideas, to come up with creative solutions.

Finally, teamwork creates a system that ensures that the team will try its best to produce quality work and not fall behind schedule. If one team member can't fulfill his or her role for some reason, the others can step in and take over. For these reasons, people must work together if they want to get ahead and realize their goals.

99. Which of the following is NOT mentioned as an advantage of teamwork?

- (A) More new ideas can be discussed.
- (B) Innovative solutions could be figured out to fix problems.
- (C) Tasks can be finished on schedule and done well.
- (D) Individual team members could be replaced at will.

100. What is the author's attitude toward teamwork?

- (A) Neutral. (B) Skeptical. (C) Positive. (D) Indifferent.

-----以下題目請作答在答案卷-----

### 七、混合題(素養題)(每題 2 分·共 6 分)

#### The Great Artist

Two people sit back to back. One gets a simple image that their partner can't see and tries to describe it so their partner can create a copy. The game requires paper and pencils and is good for building relationships and communication skills.

#### Rescue Mission

Teammates collaborate to find a way to "rescue" a raw egg dropped from a specific height. They need to use their creativity to make a device that guarantees\* a safe landing. There is no limitation on the materials as long as they can help the egg land without breaking.

This activity can get messy and thus is suitable for older children.

#### To Infinity\* and Beyond

The goal is for teams to build a paper plane that flies the farthest within a time limit. This can be an outdoor or indoor activity. Teammates can learn to be more creative and develop their problem-solving skills. The only material needed is paper.

# guarantee 確保 infinity 無限

1. What do these three activities have in common?  
(A) The activities are for older children.  
(B) They all take only a short time to complete.  
(C) It takes more than one person to play the games.  
(D) All three activities need paper.
2. Which of the following statements is NOT true?  
(A) If the egg breaks during "Rescue Mission," the team fails to complete the game.  
(B) The teams can take as much time as they need to play "To Infinity and Beyond."  
(C) Teammates have to cooperate with each other when playing "The Great Artist."  
(D) Both "Rescue Mission" and "To Infinity and Beyond" train teams to be creative.
3. Look at the picture. Which of the activities are these people playing?  
\_\_\_\_\_



### 八、文意字彙(每題 1 分·共 10 分)

1. Andy p\_\_\_\_\_ed his wife that he would try his best to make more money.
2. If you break the rule and stay out too late, then I'll have to p\_\_\_\_\_h you.
3. It is thought that World War II was the most destructive c\_\_\_\_\_t of the twentieth century.
4. I see no reason why Tina should become silent every time we m\_\_\_\_\_n her family.
5. The area u\_\_\_\_\_h the tree is a great spot to set up the tent.
6. The computer network e\_\_\_\_\_es us to send files and exchange data much faster than before.
7. Whenever someone m\_\_\_\_\_ns Katie's nickname, she gets mad and screams.
8. Danny has been collecting m\_\_\_\_\_ls for his art project.
9. The b\_\_\_\_\_ts of reading include memory improvement and stress reduction.

10. I heard from a \_\_\_\_\_ (rely) source that the hospital is going to close down soon.

九、引導式翻譯(每題 2 分，共 10 分)

1. 那題數學問題很難。我已經花了兩個小時試著去想出答案。  
The math question is difficult. I have spent two hours trying to \_\_\_\_\_ the answer.
2. Brian 過去整天鬼混，不過現在正努力模補他失去的時光。  
Brian used to fool around all day, but now he is working to \_\_\_\_\_ for his lost time.
3. 科技的進步為工業革命的發展做好了準備。  
The improvement of technology \_\_\_\_\_ the \_\_\_\_\_ the development of the Industrial Revolution.
4. 眾所皆知，雌蚊靠吸食人血來產卵。  
It' s commonly known that female mosquitoes \_\_\_\_\_ human blood to produce eggs.

十、句型練習(每題 0 分，共 0 分)

1. 以 have/has been p.p.改寫句子  
People have grown rice in Asian countries for thousands of years.
2. 以 those 代替第二句出現過的名詞，並合併句子  
The living costs in Paris are high. The living costs in Taipei are lower. (...those....)
3. 以 Adj..., S + V....合併句子  
Rachel was cheerful and happy. She sang loudly along her way home.
4. 以 By the time S + V/V-ed, S + will have p.p./had p.p.....合併句子  
Tina reached the station. The train had pulled out.
5. My sister is anxious about the result of her job application.  
My brother doesn' t care about the results of his job application at all.  
(用 whereas 合併句子)

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班級：高三愛 座號：\_\_\_\_\_ 姓名：\_\_\_\_\_

七、混合題(素養題)(每題 2 分，共 6 分)

1. \_\_\_\_\_ 2. \_\_\_\_\_

3. \_\_\_\_\_

八、文意字彙(每題 1 分，共 0 分)

1	2	3
4	5	6
7	8	9
10		

九、引導式翻譯(每格 1 分，共 9 分)

1. 那題數學問題很難。我已經花了兩個小時試著去想出答案。  
The math question is difficult. I have spent two hours trying to \_\_\_\_\_ the answer.
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Brian used to fool around all day, but now he is working to \_\_\_\_\_ for his lost time.
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4. 眾所皆知，雌蚊靠吸食人血來產卵。  
It' s commonly known that female mosquitoes \_\_\_\_\_ human blood to produce eggs.

4

十、句型練習(每題 2 分，共 10 分)

1. 以 have/has been p.p.改寫句子  
People have grown rice in Asian countries for thousands of years.

2. 以 **those** 代替第二句出現過的名詞，並合併句子

The living costs in Paris are high. The living costs in Taipei are lower.  
(...those...)

3. 以 **Adj..., S + V...** 合併句子

Rachel was cheerful and happy. She sang loudly along her way home.

4. 以 **By the time S + V/V-ed, S + will have p.p./had p.p.....** 合併句子

Tina reached the station. The train had pulled out.

5. My sister is anxious about the result of her job application.

My brother doesn't care about the results of his job application at all.

(用 **whereas** 合併句子)