

臺北區 103 學年度第一學期
第二次學科能力測驗模擬考試

英文考科

—作答注意事項—

考試時間：100 分鐘

題型題數：

第壹部分

- 單選題共 56 題

第貳部分

- 非選擇題共二大題

作答方式：

- 選擇題用 2B 鉛筆在「答案卡」上作答，更正時，應以橡皮擦擦拭，切勿使用修正液（帶）。
- 非選擇題用筆尖較粗之黑色墨水的筆在「答案卷」上作答；更正時，可以使用修正液（帶）。
- 未依規定畫記答案卡，致機器掃描無法辨識答案；或未使用黑色墨水的筆書寫答案卷，致評閱人員無法辨認機器掃描後之答案者，其後果由考生自行承擔。
- 答案卷每人一張，不得要求增補。

第壹部分：單選題（占 72 分）

一、詞彙題（占 15 分）

說明：第 1 題至第 15 題，每題有 4 個選項，其中只有一個是正確或最適當的選項，請畫記在答案卡之「選擇題答案區」。各題答對者，得 1 分；答錯、未作答或畫記多於一個選項者，該題以零分計算。

1. The trucks collided with such great _____ that the crash could be heard several miles away.
(A) invasion (B) intensity (C) impulse (D) infection
2. The proposal he put forth didn't give an insight into the problem. I didn't quite agree to his _____ thought.
(A) shallow (B) temporary (C) primitive (D) delicate
3. The best way to impress people with a new product is to increase its _____ on TV and in advertisements.
(A) visibility (B) elasticity (C) phenomenon (D) expedition
4. Doctors advise patients with high blood pressure to _____ more food rich in fiber and cut down on the intake of animal fat to maintain health.
(A) congest (B) demand (C) consume (D) abandon
5. The immigrants tried their best to _____ themselves with the local people and their cultures for the purpose of being immersed in a different living environment.
(A) acquire (B) acquaint (C) embrace (D) confirm
6. If you address the meeting with the proper _____, not only will you be easier to be understood, but you will sound more confident and persuasive.
(A) vibration (B) hesitation (C) intonation (D) contamination
7. Barbara _____ lent her new dress to Cindy for a party because she didn't want any stains on it.
(A) currently (B) adequately (C) reluctantly (D) dramatically
8. Milk is rich in calcium and full of _____, which are very important for growing children and teenagers.
(A) revenues (B) resorts (C) recipients (D) nutrients
9. Jason was so _____ by cooking that he dropped out of college to pursue his dream of becoming a world-renowned chef.
(A) accompanied (B) humiliated (C) fascinated (D) exaggerated
10. Animal rights activists are _____ all products and merchandise that are tested on animals.
(A) boycotting (B) flapping (C) paralleling (D) crippling
11. The government has halted work on the long-delayed Fourth Nuclear Power Plant in the face of escalating _____ by anti-nuclear campaigners.
(A) distraction (B) opposition (C) cooperation (D) imagination
12. Nowadays students can _____ information from a variety of sources, such as computers, television, and compact discs.
(A) access (B) express (C) oppress (D) impress
13. The film "Long Walk to Freedom" based on Mandela's autobiography of the same name was launched in _____ 150 cinemas across South Africa following a major advertising campaign.
(A) relatively (B) originally (C) simultaneously (D) approximately

14. If a strong earthquake occurs on the seafloor, tsunamis can _____ entire islands.
(A) step up (B) stick up (C) sweep away (D) set off
15. Passers-by held their breath and walked fast when smelling the piles of garbage that _____ terrible odors.
(A) gave off (B) ruled out (C) made out (D) put off

二、綜合測驗 (占 15 分)

說明：第 16 題至第 30 題，每題一個空格，請依文意選出最適當的一個選項，請畫記在答案卡之「選擇題答案區」。各題答對者，得 1 分；答錯、未作答或畫記多於一個選項者，該題以零分計算。

第 16 至 20 題為題組

In most situations, light helps us see. But when it comes to looking at the night sky, light is actually a kind of pollution.

Normally, about 2,500 individual stars are visible 16 the human eye without using any special equipment. But as a result of light pollution, you actually see just 200 to 300 from today's suburbs, and 17 than a dozen from a typical city. Only one in three Americans can see the dazzling Milky Way with the naked eye—those who live far away from big cities, office buildings and shopping malls. 18, there is a solution that is inexpensive and has benefits right away. If lights are shone down at the ground 19 up into the sky, the beauty of the night skies can be preserved.

Many cities and towns have passed laws limiting lights at night, 20 enough shine for safety without creating a lot of light pollution.

16. (A) of (B) for (C) to (D) at
 17. (A) less (B) fewer (C) more (D) better
 18. (A) Fortunately (B) Generally (C) Additionally (D) Consequently
 19. (A) as well as (B) except for (C) regardless of (D) rather than
 20. (A) making sure of (B) taking away from (C) going down with (D) running up against

第 21 至 25 題為題組

The moon is a great round rock 21 the earth. It is the earth's only natural satellite. A satellite is an object that 22 a path, or orbit, around a larger object. The moon's orbit is an ellipse, a shape like a 23 circle. Because the moon follows this elliptical orbit, its distance from the earth changes. When it is closest, the moon is 356,400 kilometers (221,500 miles) away. It is then said to be at perigee. This word 24 Greek words meaning "near" and "earth." At its greatest distance, or apogee, the moon is 406,700 kilometers (252,700 miles) away.

The moon moves in its orbit 25 an average speed of 3,600 kilometers (2,237 miles) per hour. It speeds up when it gets nearer the earth. The earth's gravitational pull on the moon is stronger then. At greater distances the moon slows down a little.

21. (A) circles (B) circling (C) circled (D) is circling
 22. (A) followed (B) following (C) follow (D) follows
 23. (A) slight flattened (B) slight flattening (C) slightly flattening (D) slightly flattened
 24. (A) comes from (B) derived from (C) came from (D) was derived from
 25. (A) at (B) in (C) on (D) with

第 26 至 30 題為題組

A Greek football player has been banned from playing for his country for life after making a Nazi salute on the pitch. Giorgos Katidis, a 20-year-old midfielder who played for AEK Athens, made the gesture after scoring the winning 26 for his team in March, 2013. The Greek Football Federation (EPO)* acted swiftly in administering its punishment. As the EPO statement read, "27 all the victims of Nazi cruelty, the player's action to salute to spectators in a Nazi manner is a severe provocation; 28, it also injures the deeply pacifist and human character of the game."

Mr. Katidis, a former captain of the Greek football team, admitted that his actions were stupid but clarified that he is not a fascist or a racist. Unfortunately, it is impossible for him to 29 time. AEK's German coach Ewald Lienen, however, has backed Katidis. He told the Reuters news agency that Giorgos is a young kid and the salute might be something 30 he had no idea. It could be something he saw on the Internet without knowing what it means.

*EPO = Hellenic(Greek) Football Federation

- | | | | |
|-------------------|-----------------|-----------------|-----------------|
| 26. (A) game | (B) grade | (C) goal | (D) fame |
| 27. (A) To insult | (B) Insult | (C) Insulted | (D) Insulting |
| 28. (A) therefore | (B) nonetheless | (C) furthermore | (D) instead |
| 29. (A) turn into | (B) turn on | (C) turn back | (D) turn up |
| 30. (A) that | (B) at which | (C) what | (D) about which |

三、文意選填 (占 10 分)

說明：第 31 題至第 40 題，每題一個空格，請依文意在文章後所提供的 (A) 到 (J) 選項中分別選出最適當者，並將其英文字母代號畫記在答案卡之「選擇題答案區」。各題答對者，得 1 分；答錯、未作答或畫記多於一個選項者，該題以零分計算。

第 31 至 40 題為題組

At an age when most people are enjoying a quiet retirement, Queen Elizabeth II still carries out around 430 engagements a year in a continuous and relentless 31 of official visits, meetings, speeches and public engagements. On any given day, (taking, 32, 30 November 2011), the Queen's diary might include a visit from the President of Austria and early evening audience with the Prime Minister. Another day she might, along with the Duke of Edinburgh, open an exhibition at the British Library (10 November 2011) or 33 a memorial at Bletchley Park (15 July 2011).

The Queen's day usually begins at 8 am when she is woken by a maid, who brings in a tray with Her Majesty's Earl Grey tea, 34 on Radio 4's *Today Programme* and runs her bath. After breakfast at 8:30 am, during 35 the Queen likes to peruse the *Racing Post*, she will first deal with 36. Although the majority of letters (at least 200 on any day) are answered by her ladies-in-waiting, the Queen will decide which ones 37 a personal reply. At around 11am, she will meet with her Private Secretary to discuss the day's schedule, and plan her diary—which will become particularly full during an incoming State Visit 38. The Queen's knowledge of current and world affairs is legendary. She likes to be informed, not only 39 global events, but also about issues from around the UK. She 40 preparing this knowledge base an essential element of her royal duties.

- | | | | | |
|------------|---------------|--------------|-------------|--------------------|
| (A) unveil | (B) at random | (C) switches | (D) of | (E) for instance |
| (F) which | (G) round | (H) deems | (I) warrant | (J) correspondence |

四、閱讀測驗 (占 32 分)

說明：第 41 題至第 56 題，每題請分別根據各篇文章之文意選出最適當的一個選項，請畫記在答案卡之「選擇題答案區」。各題答對者，得 2 分；答錯、未作答或畫記多於一個選項者，該題以零分計算。

第 41 至 44 題為題組

The findings of recent research indicate that about 8% of junior high and elementary school students in Taiwan are suffering from ADHD— Attention Deficit Hyperactivity Disorder. What is more astonishing is that about 40% of the sufferers do not receive proper treatment or therapy. Experts claim that if not treated in time, children suffering from ADHD are three times more likely to drop out of school than those who do not have the problems. The effects are even felt later in life; as they grow older, they often find it difficult to hold down a steady job or maintain meaningful, long-lasting relationships.

According to the research, there is an average of about two to four ADHD students in each junior high or elementary school class in Taiwan. Parents and teachers of ADHD children point out that these kids have difficulty taking care of themselves, and many of them suffer from low self-respect. What's more, they have trouble building good relationships with other kids, and have behavioral problems at school. These problems often stem from the students' difficulty in controlling their tempers and emotions.

Although recently ADHD has drawn more attention and some hospitals have established programs for the evaluation and therapeutic training of ADHD sufferers, some parents are still concerned about the types of treatment and medication that their children may be exposed to. There is also the social stigma associated with being treated for what amounts to a mental disorder. Nevertheless, mental health experts agree that the correct combination of medical treatment and behavioral therapy is the best way to help children suffering from ADHD.

Parents are urged to monitor their children from an early age and to be mindful of indicators that their children are unable to calm down or have constant difficulty concentrating. The early identification and treatment of ADHD can ensure that these children will live happier and healthier lives.

41. What is the best title for this passage?
 - (A) Panic over mental health problems.
 - (B) Why ADHD happens to your children.
 - (C) Things you should know about ADHD.
 - (D) Ways to refrain from ADHD.

42. According to the passage, which of the following statements is TRUE?
 - (A) ADHD will keep affecting the sufferers' lives even if they become adults.
 - (B) While concentrating is hard for ADHD kids, taking care of themselves is not.
 - (C) More programs about treating ADHD are set now, which relieves parents' worry.
 - (D) About 8% of junior high ADHD students are taking proper treatment and therapy.

43. Which of the following is **NOT** one of the features of ADHD sufferers?
 - (A) They are not confident and often considered troublesome.
 - (B) They have trouble staying in long-term relationships.
 - (C) They can barely hold back their tempers and emotions.
 - (D) They keep changing focuses and do things efficiently.

44. What can be inferred from the passage?
 - (A) The rate of Taiwanese ADHD patients receiving treating is lower than other countries.
 - (B) When kids suffering from ADHD grow up, they may change jobs more often than normal people.
 - (C) Experts claim that receiving early treatment promises one hundred percent recovery.
 - (D) Most parents know little about ADHD because they are afraid of being labeled mental disorder.

第 45 至 48 題為題組

What It Is

Southern California CityPASS is an admission card that gives you access to the top 4 theme parks in Southern California. Save \$113 or 26% per adult and \$132 or 32% per child ages 3-9 off combined box office prices. Prices subject to change.

Exclusively on this website, you may add one day at San Diego Zoo/Safari Park and/or LEGOLAND® California to your Southern California CityPASS.

Skip ticket booth lines with your CityPASS card - buy now and head straight to the turnstiles.

Valid 14 days from the day of first use. First day of use must occur on or before December 31, 2014.

How to Buy

Buy Now and we'll ship your cards to you so you can skip the ticket lines. We offer FREE UPS Ground shipping and hotel delivery options. We accept Visa, Master Card, American Express, Discover, PayPal or UnionPay.

Buy when you get there – Southern California CityPASS is sold at Disneyland, Universal Studios Hollywood or SeaWorld for the same low price. Please note that the San Diego Zoo/Safari Park add-on and the LEGOLAND California add-on are exclusive to this website and are not available for purchase at attractions.

How to Use

If you buy from this website, you may start using your CityPASS at any attraction and visit the attractions in any order. (If you purchase a CityPASS voucher or e-ticket from another website, you may be required to start at a particular attraction.)

At Disneyland Resort, present your CityPASS admission card and photo ID at any turnstile for each visit. Your CityPASS is good for any three days during the 14-day validity period.

At Universal and SeaWorld, present your CityPASS at a turnstile for your one-day general admission.

45. The main idea of this webpage is to _____.
- (A) discuss the benefits of the admission card (B) advertise the items of the admission card
(C) promote the sales of the admission card (D) compare the uses of the admission card
46. What is the special offer buyers can get from this website only?
- (A) Buying the admission card to the top four theme parks in Southern California.
(B) Saving more than \$113 off combined box office prices.
(C) Starting to use the card at a particular attraction.(in any order)
(D) Getting the LEGOLAND California add-on.
47. With this pass card, one can _____.
- (A) visit the Disneyland for 14 days in a row (B) have the card delivered to his/her hotel
(C) go to the San Diego Zoo for a day (D) skip the long lines at the turnstiles into the parks
48. In which website can you find this passage?
- (A) www.budgettravel.com (B) www.green-earth.org
(C) www.accommodations101.com (D) www.lookamazing.com

第 49 至 52 題為題組

Every year about two million people visit Mount Rushmore, where the faces of four U.S. presidents were carved in granite by sculptor Gutzon Borglum and his son, the late Lincoln Borglum. The creation of the Mount Rushmore Monument took 14 years—from 1924 to 1941—and nearly one million dollars. These were times when money was difficult to come by and people were jobless. To move the more than 400,000 tons of rock, Borglum hired laid-off workers from the closed-down mines in the Black Hills area. He taught these men to dynamite, drill, carve, and finish granite as they were hanging in midair in his specially devised chair, which had several safety features. Borglum was proud of the fact that no workers were killed or severely injured during the years of blasting and carving.

During the carving, many changes in the original design had to be made to keep the carved heads free of the large **fissures** that were uncovered. However, not all of the cracks can be avoided, so Borglum concocted a mixture of granite dust, white lead, and linseed oil to fill them.

Every winter, water from melting snow gets into the fissures and expands as it freezes, making the fissures bigger. Consequently, every autumn maintenance work is done to refill the cracks. The repairers swing out in space over a 500-foot drop and fix the monument with the same mixture that Borglum used to preserve this national monument for future generations.

49. The passage is mainly about _____.
- (A) why Mount Rushmore Monument is so popular
(B) how magnificent Mount Rushmore Monument is
(C) why Mount Rushmore Monument was carved
(D) how Borglum created Mount Rushmore Monument
50. The underlined word **fissures** means _____.
- (A) designs (B) cracks (C) heads (D) carvings
51. According to this passage, which is **NOT** true?
- (A) Mount Rushmore Monument needs to be restored during fall.
(B) Borglum's mixture for fixing the monument is brought from the Black Hills mines.
(C) The men Borglum hired were unemployed miners from the Black Hills mines.
(D) Because of the fissures, Borglum had no choice but to change his original design.
52. From the passage, we can infer that _____.
- (A) the construction work caused many injuries and deaths
(B) the construction work cost far less than had expected
(C) Borglum was a person who cared much about his worker's lives
(D) granite is not a material suitable for carving

第 53 至 56 題為題組

Media plays a large role in creating social norms because various forms of media, including advertisements, television, and film, are present almost everywhere in current culture. Gender roles, as an example, exist solely because society as a whole chooses to accept them, but they are perpetuated by the media. Viewers must be aware of what the media is presenting to them, and make sure they're not actively participating in a culture of oppression.

Even on young children, gender roles are being pushed through advertisements. My search for American advertisements with girls playing with action figures and boys using easy-bake ovens was fruitless, and even when I moved to a gender neutral product, sidewalk chalk, the advertisement was sending different messages towards boys versus girls. The girls were all coloring on the sidewalk, as the one young boy rapped, ending in a short dance routine where it was clear that the only male in the advertisement was the main character. Are consumers of sidewalk chalk actively trying to send this message of submission to their 9-year-old girls? Likely not, but the media is sending them the message without being stopped. However, Tide, a Proctor and Gamble laundry detergent, has taken its advertisement in a better direction, recently showing a clip where the leading male actor proudly proclaims "I'm a stay-at-home dad," and later goes on to braid his daughter's hair. By showing a man playing out typically "feminine" behaviors, Tide is promoting a more equal society.

53. What is this passage mainly about?
- (A) Toy advertisements in America. (B) Gender roles in media.
(C) Media effects on children's toys. (D) Gender differences.

54. Why does the author mention Tide?
(A) To give an example of a laundry detergent. (B) To indicate the conclusion of the passage.
(C) To present a new way of laundry. (D) To support the previous argument.
55. According to the passage, which of the following statements is TRUE?
(A) This passage may be written by a child care worker who is interested in forms of media.
(B) The power of media should be emphasized because it presents modern culture.
(C) There are plenty of advertisements featuring young boys as little chefs or bakers.
(D) Some toy advertisements seem to affect children's perspectives of their genders.
56. According to the passage, what is the writer's attitude towards the media's current influence upon gender roles?
(A) Positive. (B) Opposed. (C) Objective. (D) Suspicious.

第貳部分：非選擇題（占 28 分）

說明：本部分共有二題，請依各題指示作答，答案必須寫在「答案卷」上，並標明大題號（一、二）。作答務必使用筆尖較粗之黑色墨水的筆書寫，且不得使用鉛筆。

一、中譯英（占 8 分）

說明：1. 請將以下中文句子譯成正確、通順、達意的英文，並將答案寫在「答案卷」上。
2. 請依序作答，並標明子題號。每題 4 分，共 8 分。

- 核能可以用來發電，而且是一種能減少碳排放的能源。
- 然而，安全的核廢料處理是政府正面臨的一大挑戰。

二、英文作文（占 20 分）

說明：1. 依提示在「答案卷」上寫一篇英文作文。
2. 文長至少 120 個單詞（words）。

提示：請仔細觀察以下三幅連環圖片的內容，並想像第四幅圖片可能的發展，寫出一個涵蓋連環圖片內容並有完整結局的故事。

