

作答說明：本測驗共四大部分，共 50 題，每題配分為 2 分。試題皆為單一選擇題，請選出一個正確或最適當的答案，答錯不倒扣。答案需依題號順序清楚填答在答案卷。考完後將「答案卷」及「試題卷」一併繳回。

第一部分：單字(每題 2 分)

1. One of the most luxurious hotels in Dubai, Burj Al Arab Jumeirah, features spacious rooms of \_\_\_\_\_. Guests will experience incredible ocean views from the room while staying.  
(A) lodgings (C) accommodations  
(B) dwellings (D) quarters
2. Facebook is working with an organization to \_\_\_\_ to smart phone users if they are in a search area where children have been kidnapped.  
(A) set alarms (C) send alerts  
(B) deliver warnings (D) forward sirens
3. This deadly virus has a(n) \_\_\_\_ period of 21 days. This means that an infected person can show no symptoms then develop the disease three weeks later.  
(A) transmission (C) contamination  
(B) intermission (D) incubation
4. The company \_\_\_\_ a successful campaign last week as a part of an effort to bring more potential buyers into the business.  
(A) legalized (C) launched  
(B) authorized (D) certified
5. It is a serious issue that many elementary school students are bringing smart phones to school, without their parents' knowledge and \_\_\_\_.  
(A) origin (C) alternative  
(B) selection (D) consent
6. Honey has several distinctive functions. Not only does it \_\_\_\_ a sore throat, it can also act as a cough suppressant.  
(A) pacify (C) lessen  
(B) soothe (D) resolve
7. After selling the apartment and several sports cars, John had a large sum of money at his \_\_\_\_\_. He spent all the money within a few days.  
(A) disposal (C) expansion  
(B) grant (D) commitment
8. Paying too much attention to a cellphone could \_\_\_\_ relationships with loved ones and friends.  
(A) ruin (C) defeat  
(B) disintegrate (D) restrain
9. Technology can \_\_\_\_ us away from the people who are most physically nearby, but there is no evidence that our relationships are diminished by technology.  
(A) deter (C) distract  
(B) disorder (D) displace
10. You don't need a fancy camera to be able to \_\_\_\_ anything. The camera on your phone is good enough.  
(A) grip (C) seize  
(B) capture (D) comprehend
11. A high school student who is from a low-income family and works ten or more hours a week doesn't have \_\_\_\_ time to do different admission essays for different schools.  
(A) ample (C) credible  
(B) steady (D) reliable
12. Residential buildings are the city's largest source of greenhouse gas emissions, accounting for 37 percent of the total. The issue is how buildings become more energy \_\_\_\_\_.  
(A) competent (C) capable  
(B) efficient (D) effective

13. The current system for tracking aircraft -- via ground-based radar and satellite -- is insufficient. It's shocking that planes carrying hundreds of people could go missing, especially given \_\_\_ in wireless communication.
- (A) advances (C) contractions  
(B) charges (D) allowances
14. Most robots do only one task because once you start adding \_\_\_, the robot becomes too heavy and expensive
- (A) profits (C) functions  
(B) advantages (D) benefits
15. We humans are going to see a(n) \_\_\_ from single-task robots to multiple-task robots to robots that can be more like a personal assistant.
- (A) revolt (C) uprising  
(B) evolution (D) insolation

第二部分：綜合測驗(每題 2 分)

There is a growing body of psychology research examining how technology is affecting our lives and friendships. For many couples, technology is a double-edged sword. Smartphones allow people to stay secured and (16)\_\_\_ all day. But those same couples get into (17)\_\_\_ when one person pulls out a cellphone at dinner or clicks (18)\_\_\_ the iPad before bed. A study found that (19)\_\_\_ one person in a relationship is using some forms of technology more than the other, it makes the second person feel (20)\_\_\_ and insecure.

- 16.
- (A) attached (C) connected  
(B) joined (D) associated
- 17.
- (A) combats (C) scraps  
(B) quarrels (D) races
- 18.
- (A) for (C) to  
(B) on (D) at
- 19.
- (A) when (C) though  
(B) still (D) yet
- 20.
- (A) discounted (C) observed  
(B) noticed (D) ignored

Experts believe that society has a chance to allow technology to be mostly a positive force. (21)\_\_\_ making some jobs obsolete, new technologies have also long complemented people's skills and enabled them (22)\_\_\_ more productive -- as the Internet and word processing have for office workers or robotic surgery has (23)\_\_\_ surgeons. More productive workers, in turn, earn more money and (24)\_\_\_ goods and services that improve lives. Just as most of us today have jobs that weren't even (25)\_\_\_ 100 years ago, the same will be true 100 years from now.

- 21.
- (A) In addition to (C) Distant from  
(B) Except for (D) Apart from
- 22.
- (A) being (C) to be  
(B) been (D) be
- 23.
- (A) with (C) as  
(B) like (D) for

24. (A) increase (C) endorse  
(B) produce (D) expand
25. (A) invented (C) industrialized  
(B) settled (D) documented

Teens are not the only group who has a weakness for social network. Edythe, a 106-year-old centenarian, is the world's oldest (26)\_\_\_\_\_ member on Facebook. When she first signed up (27)\_\_\_\_\_ the account, she couldn't even enter 1908 in her personal profile. In consequence, it took several weeks for the engineers to fix the glitch and confirm her age. Edythe (28)\_\_\_\_\_ raise the awareness of a philanthropic foundation advantage of social media. (29)\_\_\_\_\_ the effort allotted to it, she has 47000 followers and constantly gets 12000 likes on her fan page. This technology-savvy senior has (30)\_\_\_\_\_ the charity work invaluable.

26. (A) filed (C) recorded  
(B) archived (D) registered
27. (A) to (C) for  
(B) at (D) through
28. (A) connected to (C) undertook to  
(B) endeavored to (D) sustained to
29. (A) By (C) As  
(B) With (D) To
30. (A) facilitated (C) brought  
(B) led (D) made

## 第三部分：閱讀理解(每題 2 分)

India has a reputation for high crime rate. To make roads safer for women, Meru, an Indian taxi fleet was recruiting experienced chauffeurs to ferry women home. Meru is convinced that the collaboration with the police is essential: the drivers are asked to learn how to defend themselves as well as for the passengers when immediate threat of violence taken place. As for driving etiquettes, Meru drivers are advised not to peek at their passengers from the rear-view mirror. And they are **obliged** to wear pink vests as uniforms to demonstrate a standard corporate image. All drivers should be sensitized to their professional behavior, as not to be frowned upon. The taxi is equipped with pepper spray and panic button for requesting emergency assistance or self-defense. Each vehicle is installed with a global positioning system tracking devise, to safeguard against possible loss or damage. Since the demand for the service is soaring, Meru extended its business from curbside pickups, to call center, and even to mobile apps. Meru hopes to alter public perception of undesirable drivers to responsible ones. Every unescorted woman can enjoy safely without any problems.

31. What is the purpose of the passage?  
(A) To explain the qualifications of a taxi driver.  
(B) To report a sequence of choosing a taxi.  
(C) To describe an innovation of a taxi industry.  
(D) To introduce the background of a taxi company.
32. What is the best title of the passage?  
(A) Female-friendly cabs.  
(B) Reaching chauffeurs.  
(C) Connecting Meru.  
(D) Pink inspirations.

33. What does “obliged” mean?  
(A) pleased  
(B) grateful  
(C) required  
(D) indebted
34. Which of the followings about Meru is true?  
(A) There are two ways to hail a taxi from Meru.  
(B) Its drivers should chat with the passengers on the road.  
(C) It buys new cars to attract female passengers.  
(D) Its taxis are equipped with safety precautionary measures.
35. What is the goal of Meru?  
(A) To publicize a visual identity for vehicle traveling.  
(B) To correct people’s idea of transport services.  
(C) To promote the importance of transport infrastructure.  
(D) To train liable drivers for the public.

Americans and Europeans stand out for their sense of ourselves as individuals. They like to think of themselves as unique, autonomous, and self-motivated. People in the rest of the world are more likely to understand themselves as interwoven with other people — as interdependent, not independent. In such social worlds, their goal is to fit in and adjust themselves to others, not to stand out. These different orientations toward independence and interdependence affected cognitive processing. For example, Americans are more likely to ignore the context, and Asians to attend to it. A study **attributed** these different orientations to the social worlds created by wheat farming and rice farming. Rice is a picky crop, because rice paddies need standing water and they require complex irrigation systems. One farmer’s water use affects his neighbor’s **yield**. Wheat needs only rainfall, not irrigation. To plant and harvest it takes half as much work as rice does, and substantially less coordination and cooperation. And historically, Europeans have been wheat farmers and Asians have grown rice.

36. Which of the followings might be the best title for the passage?  
(A) Work for growing rice and wheat.  
(B) Rice farmers and wheat farmers.  
(C) Wheat People vs. Rice People.  
(D) Americans and Europeans in history.
37. Which of the following statements is true about Americans and Europeans?  
(A) They think of themselves as unique in social worlds.  
(B) They stand out for their sense as individuals.  
(C) They are more interdependent.  
(D) They are influenced by the social context.
38. What is the difference between growing rice and growing wheat?  
(A) Wheat needs only rainfall, but rice doesn’t.  
(B) Rice farmers needs to work together to grow rice.  
(C) Rice paddies need complex irrigation systems.  
(D) It takes half as much work to plant and harvest rice.
39. What does the word “attributed” mean?  
(A) credited  
(B) added  
(C) featured  
(D) trained
40. What does the word “yield” mean?  
(A) produce  
(B) gain  
(C) income  
(D) profit

People in Japan have a long history of growing plants used in traditional herbal medicine. But production has fallen off in recent years. Now, the government is trying to **revitalize** the industry. These herbs are said to promote circulation and work as a pain-killer. But fewer farmers are producing it. It normally takes 2 years for the herb to be ready to harvest. The area of land used to grow medicinal herbs is one third what it was 15 years ago. Farmers are aging, and there has been an influx of inexpensive herbs from China. The government is taking the problem seriously. In 2012, it established a team to revive the industry. The team's emphasis is on quality, through a focus on every stage of the process, from growing to finished product. The team looks for new ways the herbs can be used. Some farms are nurturing young growers so the project can continue with the next generation. The project is one example of public and private sector cooperation in a quest to restore a traditional industry.

41. What is the main idea of the passage?
- (A) Why restoring a tradition is emphasized.  
(B) Why the industry of growing medicinal herbs is profitable.  
(C) How herbal medicine industry is restored in Japan.  
(D) How farmers look for new ways to grow medicinal herbs.
42. What is the possible reason for producing traditional herbal medicine, according to the passage?
- (A) It may have some medical effects.  
(B) To produce and grow it may be easy.  
(C) It helps to restore a traditional industry.  
(D) To nurture it may be profitable in the long term.
43. Why is China mentioned in the passage?
- (A) The cheap herbs in Japan are mainly from China.  
(B) The quality of herbs from China is much better.  
(C) The growers from China are aging and traditional.  
(D) The China government can help grow herbs with quality.
44. Which of the followings is true about the government project initiated in 2012?
- (A) It is for nurturing young growers for private sector cooperation.  
(B) It looks for new ways for the herb medicine.  
(C) It aims to establish a next-generation team for new medicine.  
(D) It is used for growing a traditional product industry.
45. What does "revitalize" mean?
- (A) repair  
(B) reinforce  
(C) renovate  
(D) revive

第四部分：英文寫作概念(每題 2 分)

46. Which sentence is the appropriate "topic sentence" for the following paragraph?
- \_\_\_\_\_ First, it has an excellent health care system. All Californians have access to medical services at a reasonable price. Second, it has a high standard of education. Students are taught by well-trained teachers and are encouraged to continue studying at university. Finally, cities in California are clean and efficiently managed. They have many parks and lots of space for people to live. As a result, California is a desirable place to live.
- (A) Three reasons why California is best for tourists and students globally.  
(B) The three reasons why California is popular and famous for world tourists.  
(C) There are three reasons why California is one of the best places in the world.  
(D) There are many parks and space that Californians always enjoy.
47. Which sentence is the appropriate "concluding sentence" for the following paragraph?
- Last night, I watched a cooking show on television with a woman chef who showed the audience how to follow a recipe for chicken soup. The first thing she did was chop the chicken into smaller pieces. The chef placed the pieces of chicken into a large pot with water, and then she put it on the stove. She

turned the burner to medium and she let the soup simmer for one hour. After the soup simmered for an hour, she removed the bones, and added the meat back into the broth. Finally, she added a bunch of fresh herbs tied up in a small net bag as well as a box of egg noodles, and when these were cooked, the soup was ready. \_\_\_\_\_

- (A) I don't know how to cook.
- (B) Chicken is the best meat.
- (C) I like the woman chef than man chef.
- (D) I cannot wait to try this recipe myself.

48. **Which sentence is the appropriate "topic sentence" for the following paragraph?**

\_\_\_\_\_ She is from England and she has a strong British accent, which I like. She has been cutting hair for about 25 years, 10 years in England and 15 years in the US. Sometimes the barbershop is crowded with customers, and they have to wait a long time. Today is Monday, and on Mondays there is not usually a wait to get a haircut. I went into the barbershop, and Lucy was able to take me right away. It is always nice to get a haircut from Lucy, the British barber.

- (A) I went into downtown to get a haircut at my favorite barber, Lucy.
- (B) Lucy the barber has never lost her British accent as a barber.
- (C) Lucy bought a new store, the barbershop.
- (D) I like to get a haircut on Monday by Lucy.

49. **Which sentence is the appropriate "concluding sentence" for the following paragraph?**

A good friend should show some qualities. Being loyal is one of the best traits of a friend, because this implies that he or she will stand up for you. Being honest will create mutual understanding and get you through hard times. And most important of all, when a friend is willing to forgive you, he or she treats you as a treasure. \_\_\_\_\_

- (A) A kind of quality that a friend should not have is to cheat and steal.
- (B) When these important attitudes are shown, the friendship will continue.
- (C) Friendship cannot last long, but it creates unforgettable memories for everyone.
- (D) If you can get rid of the desire of competing with your friend, you will be successful.

50. **Which sentence is the appropriate "concluding sentence" for the following paragraph?**

I still remember the first day when I entered the university. I was so excited because that was the first time I had to leave home. I got up early and headed to the bus station at dawn. After registration, a senior student took me to my dormitory. I met my roommates and had a quick chitchat with them. Then my roommates and I decided to explore the campus. We found a cozy cafeteria by the lake and had a nice afternoon tea. \_\_\_\_\_

- (A) I finally realized that my new school is very famous in southern Taiwan.
- (B) The memory of that day is definitely the most memorable thing in my life.
- (C) My school was so wonderful that I would try my best to enjoy my studies in it.
- (D) We shared a chocolate cake and had a great time together.