



系組：碩士班海外研習組
科目：英文檢定

准考證號碼：000000
(請考生自行填寫)

注意事項	一、請先檢查准考證號碼、報考系(組)別、考試科目名稱，確定無誤後再作答。 二、所有答案應寫於答案紙上，否則不予計分。 三、作答時應依試題題號，依序由上而下書寫，作答及未作答之題號均應抄寫。
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Part 1 – Vocabulary (50%)

Questions 1 to 25 are incomplete sentences. Four words or phrases, marked A, B, C, D are given beneath each sentence. You are to choose the one word or phrase that best completes the sentence.

1. Because it is typhoon season, weather reports _____
(A) have daily been announced
(B) have been announced daily
(C) daily have been announced
(D) have been daily announced
2. Find _____ the details and write a report.
(A) up
(B) about
(C) out
(D) around
3. The administration allows night _____ weekend students full benefits at the STUST library.
(A) but
(B) nor
(C) and so
(D) and
4. The test will take place _____ the N Building
(A) at
(B) among
(C) in
(D) to
5. The student _____ her grade if she had come to class regularly and studied.
(A) doubled
(B) will double
(C) could double
(D) could have doubled
6. The "study abroad exam" _____ going on since eight o'clock this morning.
(A) has been
(B) was
(C) is
(D) will be

7. Many students have poor computer skills; _____, special training is required to help them reach basic competency.
- (A) on the whole
 - (B) besides
 - (C) consequently
 - (D) for example
8. The teacher let the students _____ ten minutes early.
- (A) leave
 - (B) left
 - (C) was leaving
 - (D) was left
9. The guidance counsellors would give you suggestions if they _____ asked to do so.
- (A) are
 - (B) were
 - (C) will be
 - (D) would be
10. Ambition, talent, _____ desire are ingredients for success.
- (A) or
 - (B) never
 - (C) yet
 - (D) and
11. For a teacher's lecture to be successful, it's important that the students _____ interested.
- (A) are seeming
 - (B) will seem
 - (C) is seeming
 - (D) seem
12. Only five years ago, there _____ a shortage of computer specialists.
- (A) was
 - (B) were
 - (C) has been
 - (D) have been
13. The school board reported that more funds _____ for training.
- (A) was given
 - (B) could have given
 - (C) should be given
 - (D) is given
14. Professor Wang has _____ learned to create web-casts.
- (A) yet
 - (B) ever
 - (C) certain
 - (D) already

15. The _____ was settled on Friday afternoon.
- (A) dispute
 - (B) disputing
 - (C) disputable
 - (D) disputant
16. When buying a computer or other expensive item, make sure to use an _____ dealer.
- (A) authority
 - (B) authorization
 - (C) authorized
 - (D) authoritarian
17. Dr. Li _____ the results tomorrow afternoon.
- (A) will be knowing
 - (B) will know
 - (C) will have known
 - (D) is going to be knowing
18. If you will be away from home for a long period of time, for safety reasons, _____ all floor heaters and appliances, such as coffee makers.
- (A) unplug
 - (B) hook up
 - (C) activate
 - (D) refurbish
19. The company offers a _____ plan for its workers.
- (A) retirement
 - (B) retiring
 - (C) retired
 - (D) retire
20. If the bills _____ in five days, the company will seek damages.
- (A) weren't paid
 - (B) won't have paid
 - (C) aren't paid
 - (D) don't pay
21. _____ Ms. Cheng finished the student interview, she felt relieved.
- (A) While
 - (B) Because of
 - (C) During
 - (D) After
22. Nantai _____ a branch school in Hualien within the next year.
- (A) opened
 - (B) will be opening
 - (C) have opened
 - (D) would open

23. The solution cannot be determined _____ the problem is identified.

- (A) if
- (B) when
- (C) until
- (D) which

24. The teacher wants the assignment _____ by next Thursday.

- (A) will be finished
- (B) finish
- (C) finished
- (D) finishing

25. The financial deal is expected to _____ in a matter of weeks.

- (A) go up
- (B) go out
- (C) go through
- (D) go beyond

Part 2 – Reading (50%)

Read the following selection, and answer questions 1 to 3 below.

There are two companies hoping to be selected as the builders of the new international terminal at Singapore Airport in Changi. Both have been given approval to begin feasibility studies for the project. The State Board for Project Evaluation has selected Great Britain's Dar Handash and Germany's Dywidag Euromill to conduct the studies. Pending the completion of the Civil Aviation Authority of Singapore's financial analysis of the project, a decision could be reached as early as September.

1. What is the topic of the article?
 - A. Plans to construct an international terminal
 - B. Public relations between Germany and Singapore
 - C. A new training program for pilots
 - D. Investments in Great Britain

2. When can a decision be made?
 - A. After completion of preparations in Changi
 - B. After comparing the results of the feasibility studies
 - C. After the meeting between Dar Handash and Dywidag Euromill
 - D. After financial review by Singapore aviation officials

3. What is Dar Handash going to do?
 - A. Find out what can and can't be done
 - B. Build at Singapore Airport
 - C. Conduct an evaluation of Euromill
 - D. Send its reports to the Civil Aviation Authority of Singapore

Read the following selection, and answer questions 4 to 6 below.

RACE TRACK REVIEWS

By Stefan Mueller

Illustrated. 165pp. New York: Litton Publishing Company. \$8.95

Race Track Reviews not only gives insight into what's under the hood of the winning cars but also who's behind the wheel. This collection of twenty-six biographical sketches is both informative and entertaining. For the more serious racer, Mueller includes in-depth coverage of the only car to break the sound barrier, as well as a battery of illustrations revealing the effects on the body of the car. It is noteworthy that the author has taken steps to minimize the use of technical jargon, making the subject more inviting to lay readers.

4. Who would most likely buy this publication?
 - A. Collectors of antique cars
 - B. People interested in car racing
 - C. People who bet on horse races
 - D. Technicians
5. What information is in this book?
 - A. How to build a car
 - B. Body repair techniques
 - C. Data about engines
 - D. Locations of car races
6. How has the author broadened the book's appeal?
 - A. By using sketches
 - B. By using fewer technical terms
 - C. By using an entertaining style
 - D. By using personal stories

Read the following selection, and answer questions 7 to 10 below.

A survey done by the University of Tokyo for Oriental Agriculture regarding business people revealed the following: A study involving the health claims of 4,000 staff indicated that men who travelled made 80% more health claims than those who didn't, whereas women who travelled made only 18% more claims than those who didn't.

In a separate survey of 400 business travelers by Sarim Consultants for Asian Imports, however, it was found that women reported feeling more stress than men when they travel. Women are more concerned about personal obligations they've left behind (60% women; 35% men). Women also feel more pressured to perform their jobs while on the road (58% women; 44% men).

7. Who took part in these surveys?
 - A. Health insurance agents
 - B. University of Tokyo students
 - C. Travelling and non-travelling business people
 - D. Travel agents

8. How many people were surveyed altogether?
 - A. 400
 - B. 4,000
 - C. 4,400
 - D. 4,800

9. What distinguishes male travelers from female travellers?
 - A. They claim higher expenses
 - B. They travel more
 - C. Their blood pressure is lower than that of women travellers
 - D. They have proportionately more travel-related health complaints

10. What concerns the most women travellers?
 - A. Unfinished personal matters back home
 - B. Work falling behind at the office
 - C. Performance pressures
 - D. Stress in the lives of their husbands

Read the following selection, and answer questions 11 to 14 below.

A French cosmetics giant announced that it has applied for a license to construct a \$7.5 million cosmetics factory in the Dietaka Industrial Park in Cong Tum. The factory will be similar in design to one they built five years ago outside Malacca in Malaysia. The completely foreign-owned enterprise will produce skin care products, cosmetics and perfume. According to a study done by the company, 75% of the raw materials will be sourced locally and the plant will employ up to 450 workers from Cong Tum and neighbouring Qui Nohn and Play Cu. The new Vietnamese factory is expected to enjoy sales totaling \$2 million dollars within the first year, with an additional million the year after.

11. Where will the new factory be located?
 - A. Malacca
 - B. Cong Tum
 - C. Play Cu
 - D. Qui Nohn

12. What does the company need to begin building?
 - A. At least 450 workers
 - B. A lease agreement with Dietaka Industrial Park
 - C. A license to start
 - D. Foreign capital

13. Where will most of the factory's production resources come from?
 - A. France
 - B. Overseas
 - C. Malaysia
 - D. The Cong Tum region

14. What will be the expected sales in the second year?
 - A. 1 million dollars
 - B. 2 million dollars
 - C. 3 million dollars
 - D. 7.5 million dollars

Read the following selection, and answer questions 15 to 18 below.

The Internal Revenue Service (IRS) reminds you that tax forms must be filed by April 15. If you find yourself running out of time to file your tax return by this deadline, you can get an automatic four-month extension by filing Form 4868. This must, however, be mailed by April 15 and will give you only until August 15 to file your return. This allows you to delay in filing your return, but not in paying all of the taxes due. Interests and penalties continue to accumulate if you don't pay. Should you not have sufficient funds to cover taxes owed, you can ask to pay all or some portion of what you owe in monthly instalments by using Form 9465. You will be notified in thirty days if your request has been granted. If you miss the August 15 deadline too, you can then file Form 2688, as long as you can prove reasonable cause to the IRS. Form 8822 is available if you need to change your address. That way, you will continue to receive tax return packages or any notices from the IRS that require a prompt reply.

15. What is being advised as a general policy towards the IRS?
- A. Informing yourself of your options
 - B. Paying all penalties and interest payments on time
 - C. Staying in communication
 - D. Being sure to use the form that applies to your situation
16. If you miss the first extension deadline, what is minimally required?
- A. A good excuse
 - B. Monthly installments
 - C. Sending in Form 4868
 - D. Immediate filing of the tax return
17. What should you do if you owe but have no money?
- A. File Form 2688
 - B. File Form 4868
 - C. File Form 8822
 - D. File Form 9465
18. What is the purpose of Form 8822?
- A. To notify the IRS of revised contact information
 - B. To ask for a tax return package
 - C. To demand a prompt reply
 - D. To request permission to move

Read the following selection, and answer questions 19 to 21 below.

Supernovas are the most powerful and spectacular outbursts known in nature. What is called a Type II supernova is due to the collapse of a massive star, at least eight times as massive as the sun, that has used up its main nuclear fuel and produced a nickel-iron core. When this core can no longer support the pressure of the star's outer layers, it collapses to form a neutron star of immense density. Over 2,500 million tons of neutron star material could be packed into a matchbox. Its temperature is around 100,000 million degrees centigrade. Multitudes of neutrons are produced in the collapsed star, which pass directly through the star into space, and this release of neutrons causes the core to respond with a shock wave that moves outward. When it meets the material that is falling inward, the result is a catastrophic explosion. Sometimes most of the star's material is blown away, leaving only a small, incredibly dense remnant that may be a neutron star or, in extreme cases, a black hole.

A supernova is often more than 500 million times as luminous as the sun. A supernova remnant (SNR) may be detectable as a pulsar, an example of which is the Crab Nebula, known to be a remnant of the supernova observed in the year 1054. The 1987 supernova in the Large Cloud of Magellan had a low peak luminosity by supernova standards, only about 250 million times that of the sun. At its brightest the supernova shone as a star between magnitudes 2 and 3, even though it was 170,000 light-years away.

19. What is the main topic of the passage?
- A. The heat of supernovas
 - B. The formation and power of a supernova
 - C. The role of shock waves in a supernova
 - D. The density of a neutron star
20. The word "it" in line 10 refers to ...
- A. shock wave
 - B. neutron star
 - C. core of the collapsed star
 - D. catastrophic explosion
21. According to the passage, which of the following is NOT true about the 1987 supernova?
- A. It was located in the Large Cloud of Magellan
 - B. It was 170,000 light-years away
 - C. It shone as a star between magnitudes 3 and 4
 - D. It had a low peak luminosity

Read the following selection, and answer questions 22 to 25 below.

Probably the most important factor governing the severity of forest fires is weather. Hot, dry weather lowers the moisture content of fuels. Once a fire has started, wind is extremely critical because it influences the oxygen supply and the rate of spread. Forest type and forest conditions are also important factors. For example, fire is more likely to occur in conifers than in hardwoods; slash-covered or brushy areas are especially hazardous because the rate at which combustion consumes fuel is proportional to fuel volume and surface area.

Some fires are caused by lightning; others are caused by people. Those caused by people may be accidental or intentional (incendiary). The causes of fire in the United States show large regional differences. In the Rocky Mountains more than 70 percent of the fires are caused by lightning, whereas incendiary fires amount to only about 1 percent. In contrast, more than 40 percent of the fires in the South are incendiary, whereas lightning causes only 1 percent.

22. In this passage the author's main purpose is to
- A. argue
 - B. inform
 - C. persuade
 - D. entertain
23. Which of the following best describes the organization of the passage?
- A. A comparison and contrast of the factors governing forest fires is followed by a list of causes
 - B. A description of the conditions affecting forest fires is followed by a description of the causes
 - C. An analysis of factors related to forest fires is followed by an argument against the causes of fires
 - D. Several generalizations about forest fires are followed by a series of conclusions.
24. It can be concluded from this passage
- A. there are not many people living in the Rocky Mountain area.
 - B. there are more fires in hardwood forests than in pine forests.
 - C. winter is the worst season for fires.
 - D. fire prevention techniques vary from region to region.
25. The paragraph following this passage would most likely be about
- A. the causes of hot, dry weather.
 - B. the various uses of hardwoods.
 - C. methods of controlling fires.
 - D. the geographical differences between the Rocky Mountain area and the Southern states.