

此試題共分二部分：選擇題（共 35 題）70% 及非選擇題（英文作文）30%

第一部分：選擇題 70%

I. Choose the most suitable answer to fill in the blank.

( i ) Height isn't everything. 1 grow tall and wide- 2 as a measure of competition with 3, racing upward, 4 outward for sunlight and water. And a tree doesn't stop 5 larger as a mammal or a bird does. A tree is constrained by gravity, but not in the same way as a giraffe.

1. (A) A tree (B) The tree (C) Trees (D) The trees  
 2. (A) crowned (B) crowning (C) crown (D) crowns  
 3. (A) other tree (B) the other trees (C) the other tree (D) other trees  
 4. (A) reaches (B) reach (C) reaching (D) reached  
 5. (A) to get (B) getting (C) to be gotten (D) gotten

( ii ) Ground observers marvel at the courtship dance of the Wahnes's parotia, 6. For some 30 seconds, the male shakes his head and pushes his feathers out to form a "tutu" in the New Guinea rain forest. Photographer Tim Laman wondered, What does the female see from her 7 branch? 8, Laman rigged a tree with a laptop- 9 camera to record video as he watched, 10 in a blind.

6. (A) a bird of the paradise (B) a bird of paradise  
 (C) bird of the paradise (D) birds of paradise.  
 7. (A) overhang (B) overhanging (C) overhung (D) overhanged  
 8. (A) To find out (B) Finding out (C) Being found out (D) To be found out  
 9. (A) control (B) controlling (C) controled (D) controlled  
 10. (A) hide (B) hiding (C) hidden (D) hided

( iii ) The rural delta is almost emptied 11 people as workers 12 replaced by machines. Few old houses remain, most having been torn down. I 13 one hidden by trees. 14 to sunset, I followed the children as they walked home, 15 pet their dogs in the shimmering heat.

11. (A) for (B) with (C) by (D) of  
 12. (A) are (B) were (C) been (D) have been  
 13. (A) encountered (B) encountered at  
 (C) encountered by (D) encountered with  
 14. (A) Closing (B) Close (C) Closed (D) Being closed  
 15. (A) stopping to (B) to stop to (C) stopping (D) stop to

## II. Choose the word or phrase that best completes each sentence.

16. He is used to \_\_\_\_\_ after himself.  
(A) look (B) looking (C) looked (D) be looked
17. Sea grass is not the typical meal for the primarily \_\_\_\_\_ species, which feeds on jellyfish, crabs and smaller fish.  
(A) vegetarian (B) herbivore (C) carnivorous (D) carnival
18. It's probably never occurred to you to stop in to see William Shakespeare's original \_\_\_\_\_ at the British Museum or Library.  
(A) manuscripts (B) composition (C) drama (D) credits
19. Ballet students usually strike a \_\_\_\_\_ in front of the mirrors.  
(A) position (B) pose (C) gait (D) chord
20. A leaf is filled with chambers \_\_\_\_\_ by gathered light.  
(A) candled (B) chandeliered (C) illuminated (D) ignited
21. \_\_\_\_\_ incidents have been blamed for the deaths of at least 10 people nationwide, including two children in Arkansas.  
(A) Storm-relating  
(B) Strom-related  
(C) Storm-relate  
(D) Storm-relative
22. No one is immune \_\_\_\_\_ airline delays, even if you're an aviation producer who just telling the story of how airlines try to keep planes flying on time.  
(A) in (B) for (C) with (D) to
23. \_\_\_\_\_ --the interaction of the student with learning courses on a computer--will accelerate education.  
(A) Self-directed learning  
(B) Self-directing learning  
(C) Self-directed learned  
(D) Self-directing learned
24. A lost, broken or stolen laptop is because you have to factor \_\_\_\_\_ the cost of recovering the lost data.  
(A) in (B) for (C) at (D) with
25. Six suspects are now \_\_\_\_\_ arrest.  
(A) in (B) on (C) under (D) by
26. In order to get his licence in the next month, he took his \_\_\_\_\_ examination last week.  
(A) moan (B) murmur (C) muttoney (D) mock
27. A number of educational benefits \_\_\_\_\_ said to result from studying the humanities.  
(A) is (B) are (C) was (D) were

28. In 1926, Rolex created the Oyster, the world's first \_\_\_\_\_ wristwatch.

- (A) waterproven
- (B) waterproving
- (C) waterproof
- (D) waterproved

III. Reading Comprehension:

( i ) Whipping wind, floods, avalanches, and earthquakes take center stage in this series. Find out what it takes to withstand weather at its worst as scientists simulate natural disasters and record their effects on specially constructed buildings. Joplin, Missouri, residents contribute personal accounts of surviving a catastrophic tornado.

29. What is the subject of the text above?

- (A) A forecast
- (B) Description of accidents
- (C) Description of catastrophes
- (D) A news report

30. What are the scientists going to do?

- (A) To record the effects of a natural disaster on a building
- (B) To record the worst natural course of a disaster
- (C) To specially build a building for the disaster such as flood
- (D) To watch the effect of a building on prevention of a disaster

31. Which of the descriptions about the residents mentioned is correct?

- (A) Joplin is one of the residents.
- (B) At least one or some of the residents survived.
- (C) Residents did something wrong for the damages from a tornado.
- (D) The residents designed a special building for the experiments.

( ii ) The most exciting question of all is, does life exist beyond the earth? In recent years the trend has been toward the hypothesis that life is probably a normal phenomenon wherever the conditions are right, with the added qualification that proper conditions are not necessarily only those of the earth. It was long held, for example, that life on the planet Jupiter is impossible because of its extreme cold, crushing gravity and poisonous atmosphere. But there is evidence that the giant planet is warmer below the outer, cold layers than was first thought. The combination of gases in its atmosphere could produce organic or pre-organic molecules. Since no one really knows all combinations of conditions under which life can evolve, it is best to be conservative about denying the existence of life on any planet.

32. According to the author, whether there is life beyond the earth is \_\_\_\_\_.  
(A) one of the most exciting questions  
(B) the question which excites people the most  
(C) the only question that excites people  
(D) one of several questions which excite people
33. Life on other planets is possible \_\_\_\_\_.  
(A) when the atmosphere is not too dry  
(B) when the temperature is neither too hot nor too cold  
(C) only when their conditions match those of the earth  
(D) when life-evolving conditions exist
34. Since we do not know all combinations of conditions under which life can develop, it is safer, the author advises, \_\_\_\_\_.  
(A) not to express one's opinion too clearly  
(B) to be conservative in asserting the existence of extraterrestrial life  
(C) not to be too rash in dismissing the existence of life beyond the earth  
(D) to take an aggressive attitude in denying the existence of life in space
35. Life on the planet Jupiter is a possibility which \_\_\_\_\_.  
(A) has never been explored  
(B) does not exist  
(C) should not be ruled out  
(D) excites all scientists

第二部分：非選擇題(英文作文) 30%

Please make comments on the following news: (about 200 words)

LONDON (Reuters) - Global warming will leave the Arctic Ocean ice-free during the summer within 20 years, raising sea levels and harming wildlife such as seals and polar bears, a leading British polar scientist said on Thursday.