

國立臺北科技大學

九十七學年度四年制二、三年級轉學生招生考試

系所組別：四技三年級共同科目

第一節 英文 試題

第一頁 共三頁

注意事項：

1. 本試題共 50 題選擇題，每題 2 分，配分共 100 分。
2. 請標明大題、子題編號作答，不必抄題。
3. 全部答案均須在答案卷之答案欄內作答，否則不予計分。

一、詞彙測驗（共 15 題，每題 2 分）

本部分共 15 題，每題含一個空格，請從試題紙上 A、B、C、D 四個選項中選出最適合題意的答案，寫在答案紙上。

1. A healthy diet can _____ the risk of heart disease.
(A) lessen (B) lesson (C) deduce (D) declare
2. I will _____ your children while you go out to work.
(A) look up (B) look into (C) look over (D) look after
3. In cheap furniture, plastic is often used to _____ wood.
(A) similar (B) simulate (C) stimulate (D) simplify
4. This amount of exercise is _____ to walking about three miles.
(A) excellent (B) prevalent (C) equivalent (D) ambivalent
5. John has been _____ the weather and needed to see a doctor.
(A) with (B) under (C) below (D) against
6. Gas lamps became _____ when electric lighting was invented.
(A) obsolete (B) obedient (C) objective (D) obsessive
7. He _____ the men's faces closely, trying to work out who was lying.
(A) memorized (B) scrutinized (C) recognized (D) synchronized
8. All the works of that famous artist are now on _____ at the museum.
(A) delay (B) relay (C) display (D) overlay
9. He was imprisoned in 1963 for the _____ murder of a 6-year old girl.
(A) dental (B) frugal (C) brutal (D) scandal

10. This _____ of snakes has been known to cause death within ten seconds.
(A) spin (B) spray (C) sphere (D) species
11. The soldier was _____ to the enemy when his weapons were taken away.
(A) victory (B) versatile (C) voluntary (D) vulnerable
12. Measures have been taken to protect the world's _____ elephant population.
(A) depleted (B) habituated (C) cooperated (D) reduplicated
13. Many films portray a violent society that appears to have lost its sense of _____.
(A) majority (B) mobility (C) morality (D) mortality
14. Traffic was _____ for nearly an hour as the drivers refused to shift their vehicles.
(A) held up (B) held on (C) held over (D) held down
15. The city continued its water rationing scheme, which _____ a suspension of water supplies every three days.
(A) called up (B) called on (C) called for (D) called away

二、結構測驗（共 15 題，每題 2 分）

本部分共 15 題，每題含一個空格，請從試題紙上 A、B、C、D 四個選項中選出最適合題意的答案，寫在答案紙上。

16. His difficulty in walking _____ from a childhood illness.
(A) results (B) is resulted (C) results are (D) resulting is
17. I suggest that he _____ a while before making any firm decisions.
(A) wait (B) waits (C) to wait (D) is waiting
18. Many people want neither to pay off their balance _____ to pay interest.
(A) or (B) nor (C) nor they want (D) nor do they want
19. The mayor _____ the election if the labor unions had not supported him.
(A) will lose (B) would lost (C) would have lost (D) would have been lost
20. Affordable apartments _____ young people would like to live are scarce.
(A) for (B) where (C) which (D) of which
21. The lecturer drew a diagram _____ the sequence of operations executed.
(A) illustrates (B) illustrated (C) illustrating (D) illustrated by
22. He achieved considerable academic distinction and _____ cum laude in 1940.
(A) graduated (B) graduating (C) to graduate (D) was graduated
23. The second document seemed _____ lighter and more interesting than the first.
(A) be (B) more (C) some (D) somewhat
24. _____ investigations and had discussions, the committees made their final choices.
(A) Conducted (B) Conducting (C) To conduct (D) Having conducted
25. _____ modern inventions have made man's life more comfortable cannot be denied.
(A) For (B) With (C) That (D) Those

注意：背面尚有試題

26. Boys tend to play outside in large groups, while girls _____ indoors with friends.
 (A) used to play (B) used to playing (C) are used to play (D) are used to playing
27. Some people chew gum during an airplane's takeoff and landing _____ the pressure in their ears.
 (A) to relieve (B) will relieve (C) that relieve (D) which relieves
28. The great number of tales about these birds _____ that people have been interested in them for a long time.
 (A) indicate (B) indicates (C) indicating (D) can be indicated by
29. The artifacts were _____ historic value that anthropologists from several universities came to study them.
 (A) very (B) much (C) all of (D) of such
30. The present world population of over five billion people can be sustained only by using up _____ are really nonrenewable resources.
 (A) that (B) what (C) they (D) those

三、段落填充 (共 10 題, 每題 2 分)

本部分共 10 題, 包含兩個段落, 每個段落各含 5 個空格, 請從試題紙上 A、B、C、D 四個選項中選出最適合題意的答案, 寫在答案紙上。

Questions 31-35

One service that some university libraries are now providing is a computer search of materials for students doing research. _____ 31 _____ starting a research project, students check with their library to see if a computer search is worthwhile. This kind of search cannot help with all research projects, but it can save time _____ 32 _____ the topic is in the computer's database. When you are doing a manual search for a research paper, you look at all the indices appropriate to the research topic. _____ 33 _____, you look up the words related to the topic in the indices. It takes many hours to look up this information and write down the references. _____ 34 _____, a computer search is faster and easier. You and a reference librarian decide on the words to enter into the computer. _____ 35 _____, if the topic is *techniques of teaching reading to children*, you could use "teaching methods" and "reading—elementary school." Then the computer looks for these words in its database and gives you a list of references for your topic. A computer can take two or more ideas and produce references that combine those ideas. A computer search can also be more complete than a manual search.

31. (A) Until (B) Before (C) From (D) Without
 32. (A) if (B) or (C) unless (D) even if
 33. (A) Rather (B) In no way (C) Nevertheless (D) In other words

34. (A) Whereas (B) Otherwise (C) After all (D) By contrast
 35. (A) Likewise (B) In general (C) For instance (D) Furthermore

Questions 36-40

One of the reasons the violin is difficult to learn to play is that its fingerboard contains no visual or tactile aids to help the beginner acquire competence in fingering. Unlike the banjo or guitar, _____ 36 _____, the violin has no frets, that is, no small metal bars or ridges to guide the fingers. _____ 37 _____, the novice must learn exact positions and literally feel his or her way, unaided, from position to position up the fingerboard of the instrument. That precise process is demanding and painful to the fledgling violinist, who must contort fingers and arm into unnatural and unfamiliar angles _____ 38 _____ pressing the strings at the correct places and with enough force to get a clear tone. If the beginner is a hair off, the note will be sharp or flat. _____ 39 _____ the novice develops skill, many notes are painfully out of tune. Even when skill increases, the fledgling player may still sound off key _____ 40 _____ he or she has a good ear. Thus not only does the novice suffer, he or she can also torture those listening.

36. (A) because (B) however (C) for example (D) even though
 37. (A) Therefore (B) Regardless (C) For this purpose (D) On the other hand
 38. (A) for (B) while (C) as long as (D) in spite of
 39. (A) Until (B) Since (C) Due to (D) No matter
 40. (A) if (B) but (C) unless (D) whether

四、閱讀理解 (共 10 題, 每題 2 分)

本部分共 10 題, 包含三段短文, 每段短文後有數個相關問題, 請從試題紙上 A、B、C、D 四個選項中選出最適合題意的答案, 寫在答案紙上。

Questions 41-44

Tom was a shopkeeper of a corner shop which sold many different products. Tom worked diligently and contentedly with a good business. Subsequently a supermarket ten times the size of Tom's shop opened across the street. To take Tom's customers away, the supermarket manager found out what Tom's prices were and made his lower than Tom's. Shoppers quickly stopped going to Tom's shop but purchased everything from the supermarket instead. Soon Tom's business dropped off. He was irritated and decided to teach that manager a lesson. The price of steak in the supermarket was \$5.00 a pound. Tom put a sign in his window, "Steak - \$4.50 a pound." The next day the price of steak in the supermarket was \$4.25 a pound. Tom changed his sign into "Steak - \$3.75 a pound." An hour later, the sign in the supermarket said, "Steak \$3.50 a pound." After ten minutes Tom's sign said, "Steak - \$2.50 a pound." Five minutes later the sign in the supermarket said, "Steak - \$2.25 a pound." Twenty seconds later Tom's sign said, "Steak - \$1.00 a pound." The supermarket manager ran across the road into

Tom's shop. "This price cutting must come to an end," he complained. "I'm selling steak that cost me \$4.00 a pound at \$2.25 a pound and losing money every minute!" "I'll stop cutting all my prices," Tom replied, "if you stop doing so too." The manager agreed, and the two men shook hands. Tom smiled, for he had not lost any money on the steak. He did not sell steak.

41. Tom worked hard but he was happy because _____
- (A) he liked hard work.
 (B) his prices were high.
 (C) he had a good business.
 (D) he wanted to make a lot of money.
42. The owner of the supermarket took away many of Tom's customers because _____
- (A) his steak was better than Tom's.
 (B) his prices were lower than Tom's.
 (C) he told them bad things about Tom.
 (D) his shop sold more things than Tom's.
43. In this passage the phrase "price cutting" means _____
- (A) making steak very cheap.
 (B) losing money every minute.
 (C) making the price lower than others'.
 (D) making the price the same as others'.
44. The supermarket manager ask Tom to stop cutting his prices because _____
- (A) he was losing money on steak.
 (B) he does not want Tom's customers.
 (C) all Tom's prices were lower than his.
 (D) Tom was selling more steak than he was.

Questions 45-47

Dog owners frequently reveal their own egos in their choice of a pet. Haven't you seen many a huge dog taking a small person for a walk? The dog fits in with its owner's own frustrated feelings of aggression and power. Many lonely people find a dog a source of comfort – reliable, affectionate, and willing to listen. Child psychologists have turned to dogs for help. The child who rejects his or her peers or parents will treasure a dog and can be influenced by the psychologist who talks about the dog. Childless couples often select baby-sized dogs upon whom they lavish parental affection.

45. Dog owners reflect their own egos by selecting a dog that _____
- (A) will be their best company.
 (B) has characteristics they lack.

- (C) resembles them in appearance.
 (D) is temperamentally similar to them.
46. Child psychologists use dogs _____
- (A) to train as they would train children.
 (B) as objects for experiments in child psychology.
 (C) to make doctor visits more pleasant for children.
 (D) as a means of establishing a rapport with a child.
47. The word "lavish" in the last sentence means _____
- (A) to examine carefully.
 (B) to keep the truth hidden.
 (C) to give in great amounts.
 (D) to disagree by competing.

Questions 48-50

All living languages are characterized by sound changes that have occurred and will continue to occur in the course of their history. Some linguists choose to consider the sound change process as something that operates with the regularity of physical laws. "Sound law" is a term devised by linguist August Leskien to describe the supposed absolute regularity of this kind of structural change in language. The term "sound law" means that, in a given area and at a given period, if a sound changes, the change will be universal and will have no exceptions. This rule loses some of its inflexibility by amendments to the effect that, if apparent exceptions are found, they are due to some extraneous factors such as learned influence, foreign or dialectal borrowing, or analogy.

48. The main purpose of this passage is to _____
- (A) present a theory of sound change.
 (B) explain exceptions to the rule of sound change.
 (C) argue for the necessity of sound change in language.
 (D) demonstrate sound changes that occurred in language.
49. Leskien developed the term "sound law" because he believed that _____
- (A) many languages change with time.
 (B) sounds change in a certain pattern without exceptions.
 (C) physical laws should not be applied to linguistic theories.
 (D) amendments were needed to existing sound change theories.
50. The author of this passage implies that regular sound change is caused by _____
- (A) inflexibility of the sound law.
 (B) new rules proposed by linguists.
 (C) structural forces within language.
 (D) influence from foreign languages.