

國立暨南國際大學 外國語文學系
九十六學年度碩士班研究生甄試（語言學組）

英文綜合測驗

Note: Use of any dictionary during the examination is prohibited.

Part One: English Reading Comprehension Test (50%; 共 50 小題，每題 1 分)

I. Choose the best answer to each of the ten questions below.

1. Man: It was nice of you to write that letter to your aunt.
Woman: Well, I try to keep in touch with her.
What does the woman try to do?
(A) visit her aunt frequently (B) please her aunt whenever she can
(C) write her aunt every day (D) communicate with her aunt regularly
2. Man: How do you feel about the new Italian restaurant?
Woman: Well, I prefer it to the old one.
What does the woman mean?
(A) She likes the old restaurant better.
(B) She's only been there once, so she cannot comment on it.
(C) The new restaurant is better than the old one.
(D) She prefers traditional Italian food.
3. Man: So now do you know how I feel about it?
Woman: No, I don't, and I wish you'd stop beating around the bush.
What does the woman imply?
(A) The man is becoming violent.
(B) The man should have been more careful about it.
(C) The man is not speaking directly.
(D) The man is lying to her about it.
4. Woman: If I write one more word, I'm going to go crazy.
Man: Well, you'd better call it a day then.
What does the man want the woman to do?
(A) ask for one more day to finish the project (B) stop writing for the day
(C) seek help for her problem (D) finish her project as planned

5. Man: I got a great deal on these books.
 Woman: Yes. And I believe this one has been out of print for years.
What does the woman mean?
 (A) The book is no longer in most stores. (B) The book has never been published.
 (C) She's been looking for the book for years. (D) The print in the book is rare.
6. Woman: I'd like a refund on this TV. It's broken.
 Man: To get your money back, you'll have to go through the proper channels.
What advice does the man give to the woman?
 (A) She must prove the TV set is broken. (B) The TV receives several channels.
 (C) She cannot receive a refund. (D) She must follow official policy.
7. Man: Have they hired Larry yet?
 Woman: I think they're still checking his references.
What can be inferred about Larry?
 (A) He will be checking out several references.
 (B) He is looking for a job.
 (C) He was hired without references.
 (D) He has just begun his new position.
8. Woman: I've invited Ted over on Saturday night. I thought we could have a formal dinner.
 Man: With the house in the shape it's in? We'd better give it a good going over.
What does the man suggest?
 (A) They should give it a second thought about inviting Ted over.
 (B) They can go over to Ted's later.
 (C) Their house needs cleaning.
 (D) Ted shouldn't come over on Saturday night.
9. Woman: What did the registrar say?
 Man: He said I had one chance in a million to graduate this year.
What did the registrar mean?
 (A) that the man's graduation was unlikely (B) that the man is doing exceptionally well
 (C) that the graduation class is larger (D) that the man should stop gambling
10. Man: What's going on with Tim? Hasn't he finished his thesis yet?
 Woman: He's just getting it going.
What does the woman say about Tim?
 (A) He is going to finish his thesis soon.
 (B) He doesn't have time to get his thesis done.
 (C) His work is going very well.
 (D) He is just beginning his thesis.

II. Choose the one word or phrase that best completes the sentence.

11. Unlike most Europeans, many Americans _____ a bowl of cereal for breakfast every day.
(A) used to eating (B) are used to eat (C) are used to eating (D) use to eat
12. The principal purpose of aviation medicine is _____ by people aboard an aircraft in flight.
(A) to study the stress experienced (B) study the experienced stress
(C) to study the stress experiencing (D) study the stress experience
13. In bacteria and in other organisms, _____ is the nucleic acid DNA that provides the genetic information.
(A) both (B) which (C) and (D) it
14. I was in such a hurry that I forgot to say goodbye to the friends _____ I had worked for so many years.
(A) with whom (B) with them (C) whom (D) whose
15. Emily was good at physics _____ she found it boring.
(A) in spite of that (B) even (C) despite the fact that (D) in that
16. Bear in mind that a man's dignity _____ on what he has but on what he is.
(A) is not depended (B) not depends (C) does not depend (D) is depended not
17. All my friends, Peter _____, are fond of music and can play different musical instruments, so I've decided to form a band with them.
(A) including (B) included (C) to include (D) inclusive
18. He _____ hurry. There's plenty of time.
(A) oughtn't (B) needn't (C) needsn't (D) mustn't

III. Identify the one underlined word or phrase that must be changed in order for the sentence to be grammatically correct.

19. Many people with spinal cord injuries can, with the help of computer implants, recovering some of their mobility.
(A) (B) (C) (D)
20. Pay particular attention to options that are long and detailed, since answers that are more detailed and specific are apt to being correct.
(A) (B) (C) (D)
21. The Massachusetts Institute of Technology is an university known for its programs in the sciences, but it also offers students a well-rounded background in the humanities.
(A) (B) (C) (D)

22. The vitamin content of fish may be considered in general as similar as beef.
(A) (B) (C) (D)
23. Together with his friend Little John, Robin Hood are fondly remembered today by millions of people.
(A) (B) (C) (D)
24. Until recently, women were prevented by law to own property.
(A) (B) (C) (D)
25. Although certain features of human behavior are known to have genetic basis, but it is impossible to assess the effects of the environment on the expression of the many genes that influence behavior.
(A) (B) (C) (D)
26. Serious research is currently being undertook to determine whether or not bee venom may help protect humans from discomfort of arthritis.
(A) (B) (C) (D)
27. Exhaust emissions have become very severe in certain urban areas that dead trees along the freeways have been replaced with plastic replicas.
(A) (B) (C) (D)
28. Before the invention of railroads, the only mean of land transportation was the horse.
(A) (B) (C) (D)

IV. Read each of the following four passages carefully; then answer all the questions that follow the passage according to what is stated or implied in the passage.

Passage #1 (Questions 29-33)

There are clearly several important factors involved in the process of aging. One of these is the influence of the body's genes. It appears that aging may be largely controlled by a relatively small number of genes. This is shown by the fact that some kinds of animals live longer than others, even though they have similar genes. For example, chimpanzees have 99% of the same genes as humans, but their maximum lifespan is only 50 years. In other words, they seem to age about twice as quickly as humans do.

Another major element in the aging process is the deterioration in our bodies caused by chemicals called free radicals, which can destroy proteins and DNA, the acid which carries genetic information in the body's cells. Free radicals are produced by the body's metabolism, when food and oxygen are converted into energy. Species of animals with high metabolic rates tend to have short lives: for example, mice, which have a much higher metabolic rate than humans, do not normally live for more than three years.

In addition to these two major factors, there are many other, sometimes surprising, factors which influence the aging process. One example is sugar, or glucose, to be more precise. The presence of glucose in the blood, even at normal levels, results in changes in proteins which can make the body work less efficiently and cause stiffness.

29. A suitable title for the passage is ____.
- (A) Results of the Aging Process
 - (B) Factors in Aging
 - (C) Increasing the Human Lifespan
 - (D) The Influence of Sugar on the Aging Process
30. Human beings grow old ____.
- (A) twice as quickly as chimpanzees
 - (B) a little faster than chimpanzees
 - (C) at about the same speed as chimpanzees
 - (D) roughly half as fast as chimpanzees
31. Free radicals are chemicals which ____.
- (A) are produced by the bodies of animals
 - (B) protect the bodies of animals against disease
 - (C) only attack the bodies of animals with low metabolic rates
 - (D) are of much help to the immune system
32. The word "relatively" in line 2 could best be replaced by ____.
- (A) primarily
 - (B) fairly
 - (C) naturally
 - (D) wholly
33. The word "deterioration" in line 7 is closest in meaning to ____.
- (A) development
 - (B) destruction
 - (C) wear and tear
 - (D) acceleration

Passage #2 (Questions 34-38)

Although they are an inexpensive supplier of vitamins, minerals, and high-quality protein, eggs also contain a high level of blood cholesterol, one of the major causes of heart disease. One egg yolk, in fact, contains a little more than two-thirds of the suggested daily cholesterol limit. This knowledge has caused egg sales to plummet in recent years, which in turn has brought about the development of several alternatives to eating regular eggs. One alternative is to eat substitute eggs. These egg substitutes are not really eggs, but they look somewhat like eggs when they are cooked. They have the advantage of having lower cholesterol rates, and they can be scrambled or used in baking. One disadvantage, however, is that they are not good for frying, poaching, or boiling. A second alternative to regular eggs is a new type of egg, sometimes called “designer” eggs. These eggs are produced by hens that are fed low-fat diets consisting of ingredients such as canola oil, flax, and rice bran. In spite of their diets, however, these hens produce eggs that contain the same amount of cholesterol as regular eggs. Yet, the producers of these eggs claim that eating their eggs will not raise the blood cholesterol in humans.

Egg producers claim that their product has been portrayed unfairly. They cite scientific studies to back up their claim. And, in fact, studies on the relationship between eggs and human cholesterol levels have brought mixed results. It may be that it is not the type of egg that is the main determinant of cholesterol but the person who is eating the eggs. Some people may be more sensitive to cholesterol derived from food than other people. In fact, there is evidence that certain dietary fats stimulate the body’s production of blood cholesterol. Consequently, while it still makes sense to limit one’s intake of eggs, even designer eggs, it seems that doing this without regulating dietary fat will probably not help reduce the blood cholesterol level.

34. What is the main purpose of this passage?
- (A) to inform people about the relationship between eggs and cholesterol
 - (B) to convince people to eat “designer” eggs and egg substitutes
 - (C) to persuade people that eggs are unhealthy and should not be eaten
 - (D) to introduce the idea that dietary fat increases the blood cholesterol level
35. As used in line 4, the word “plummet” refers to which of the following?
- (A) hesitate gradually
 - (B) bounce uncertainly
 - (C) drop abruptly
 - (D) rise gently
36. What does the author mean by the phrase “mixed results” in line 16?
- (A) The results are blended.
 - (B) The results are inconclusive.
 - (C) The results are a composite of things.
 - (D) The results are mingled together.
37. As used in line 17, the word “stimulate” is closest in meaning to ____.
- (A) control
 - (B) hinder
 - (C) limit
 - (D) increase
38. According to the author, which of the following may reduce blood cholesterol?
- (A) reducing egg intake but not fat intake
 - (B) increasing egg intake and fat intake
 - (C) increasing egg intake but not fat intake
 - (D) decreasing egg intake and fat intake

Passage #3 (Questions 39-45)

Walt Disney was born in 1901 in Chicago, but soon moved to a small farm near Marceline, Missouri. From his rural and rather humble beginning, he later became one of the most famous and beloved motion picture producers in history. Although he died in 1966, his name and artistic legacy continue to influence the lives of millions of people throughout the world.

- (5) After several years of barely making ends meet as a cartoon artist operating from his Los Angeles garage, Disney had his first success in 1928, with his release of a Mickey Mouse cartoon. Throughout the next decade, he continued to produce a number of cartoons, and developed more of his highly profitable and enduring creations, such as Donald Duck and Pluto. In the late 1930s, he issued the first full-length cartoon film. Snow White became an instant commercial and critical
- (10) success. This was only the first of many films, both animated and not, produced by Disney and his studio.

But as renowned as the Disney name is for cartoons and movies, it is probably best known for a string of spectacular amusement and theme parks. Starting with California's Disneyland in 1955 and culminating with the fantastically successful Disney World and EPCOT Center in Florida,

(15) Disney became a household name. In recent years, the theme park concept has become international, with openings in Tokyo and Paris. With the continuing success of Disney, the creation of future theme parks is under discussion.

39. Which of the following is the best title for the passage?

- (A) Walt Disney and His Legacy
- (B) The History of Disney World and Disneyland
- (C) Walt Disney's Boyhood Years
- (D) Walt Disney and Animated Cartoons

40. According to the passage, which of the following is true?

- (A) Disney first achieved success after his death.
- (B) Mickey Mouse was Disney's only cartoon creation.
- (C) Snow White was the first full-length cartoon film.
- (D) Disney's first concern was always profitability.

41. In line 5, "barely making ends meet" is closest in meaning to ____.

- (A) trying new businesses
- (B) producing only a few cartoons
- (C) meeting personal failure
- (D) not making much money

42. The word "decade" in line 7 could be best replaced by ____.

- (A) 5 years
- (B) 10 years
- (C) 20 years
- (D) 30 years

43. The word "enduring" in line 8 is closest in meaning to ____.

- (A) lasting
- (B) impressive
- (C) famous
- (D) extraordinary

44. The word "renowned" in line 12 is closest in meaning to ____.

- (A) remarkable
- (B) talked about
- (C) well known
- (D) profitable

45. As used in line 14, the word “culminating” is closest in meaning to ____.
- (A) developing (B) ending (C) continuing (D) advancing

Passage #4 (Questions 46-50)

Cyclotrons were at first constructed with only physics experiments in mind. However, as well as smashing atoms, the cyclotron is now being increasingly used for healing, as the proton beam of the device is in some cases proving better than X rays at eliminating tumors.

- (5) One of the first to understand the medical potential of the cyclotron was Robert Wilson who was, in 1946, helping to design one at Harvard. As the machine there became obsolete for physics it was converted to medical purposes. (Such a conversion also was to take place in California, in Japan, and in the Soviet Union.)

- (10) Cyclotrons have been used to treat benign brain tumors and malignant tumors of the eye, head, neck and spinal cord. Recently, doctors have been experimenting with the use of proton beam radiation to treat other types of cancer. The new medical machine seems ready to expand the range of possible medical treatments.

46. The best title for the passage would be ____.
- (A) Proton Beam Radiation and Cancer
(B) Physics and Medicine
(C) Cyclotrons: From Physics to Healing
(D) Cyclotrons and the Fight Against Cancer
47. It can be inferred from the passage that Robert Wilson ____.
- (A) studied at Harvard before 1946
(B) finished designing a cyclotron at Harvard in 1946
(C) was always interested in the medical potential of the cyclotron
(D) discovered that the cyclotron had medical potential
48. The word “obsolete” in line 5 is closest in meaning to ____.
- (A) costly (B) out of date (C) innovative (D) improved
49. “Such a conversion” in line 6 refers to ____.
- (A) the way cyclotrons were for medical purposes rather than physics
(B) the designing of cyclotrons for medical purposes only
(C) the way the Harvard cyclotron became obsolete for physics
(D) the way the Harvard cyclotron was used for other purposes
50. It can be inferred from the passage that ____.
- (A) cyclotrons have been successful in treating all kinds of tumors
(B) cyclotrons may soon become the most effective treatment for cancer
(C) the use of cyclotrons for medical purposes is increasing
(D) cyclotrons are no longer used for smashing atoms

Part Two: Test of Written English (50%)

Write an English essay, in no more than 400 words, about the structure of English to someone that knows nothing about theoretical linguistics. It is advisable that you focus on one aspect of the linguistic system.