

# 101 學年度國立大湖農工教師甄選 英文科 試題

作答說明:1. 請在彌封之答案卷上作答，答案卷上不得書寫姓名或任何記號。

2. 全卷限用藍色或黑色單一顏色作答。

3. 作答時間100分鐘。

4. 本試卷滿分為100分，依各題配分計分。

5. 交卷時請將試題卷與答案卷一併繳交。

注意：本試題共兩部分，選擇題30題及綜合題3大題，共計100分。

## 第一部分：選擇題共30題（共30分）

### I. Vocabulary：（每題1分，共13分）

**For the first 8 items, please choose a synonym or a word closest in meaning for each underlined word or phrase. For items number 9 to 13, choose the most appropriate one to fill in each blank.**

- ( ) 1. Slaves were liberated after the Civil war.  
(A) embezzled (B) eliminated (C) encumbered (D) emancipated
- ( ) 2. Stella was delighted by her English teacher's commendatory remarks.  
(A) laudatory (B) languid (C) lethargic (D) lecherous
- ( ) 3. The great poet decides to spend the rest of his life in his isolated retreat.  
(A) holocaust (B) hierarchy (C) hibernation (D) hermitage
- ( ) 4. Can you summarize what I have said?  
(A) recapitulate (B) reconcile (C) relinquish (D) relegate
- ( ) 5. Doctors cannot disclose their patients' medical records to anyone without their permissions.  
(A) castigate (B) divulge (C) oscillate (D) culminate
- ( ) 6. To avoid contamination, surgeons wash their hands scrupulously before starting each operation.  
(A) negligently (B) abjectly (C) meticulously (D) reluctantly
- ( ) 7. My partner's unwillingness to cooperate put me in a predicament.  
(A) expenditure (B) quandary (C) consonance (D) condiment
- ( ) 8. We don't like his wasteful life style at all.  
(A) luminary (B) profligate (C) amicable (D) dyspeptic
- ( ) 9. The \_\_\_\_\_ views of the blank generation often displease senior people.  
(A) iconoclastic (B) unobtrusive (C) harmonious (D) charismatic
- ( ) 10. *The China Post* contains a \_\_\_\_\_ of news for people to read every day..  
(A) bibliophile (B) chauvinist (C) cornucopia (D) gerontocracy
- ( ) 11. Wherever Lady Gaga appears, her presence doubtlessly causes a(n) \_\_\_\_\_ of excitement among the youth and paparazzi. (A)enigma (B)wink (C) flurry (D)panorama
- ( ) 12. The population of this area is a \_\_\_\_\_ of people from different ethnic and cultural backgrounds.  
(A) cessation (B) litigation (C) vagabond (D) conglomerate
- ( ) 13. Without giving me a notice in advance, the police \_\_\_\_\_ my property yesterday.  
(A) confiscated (B) coincided (C) collaborated (D) construed

### II. Reading Comprehension：（每題1分，共12分）

#### (1) Part One: Select the topic of the paragraph.

- ( ) 14. Unlike courtship, dating serves a number of important functions prior to and in addition to mate selection. For adolescents, as well as for increasing numbers of dating adults, dating is a form of recreation that allows people to enjoy not only a leisure activity but each other's company as well. For adolescents it is also a means of socialization in which young people learn that interpersonal and social skills that will allow them to interact meaningfully with one another throughout their lives.  
(A) how to select a mate  
(B) adolescents' interpersonal and social skills  
(C) the functions of dating  
(D) dating as a means of de-socialization
- ( ) 15. The organization of both branches of Congress is based on political party lines. The majority party in each house is the one with the greatest numbers. Being the majority part is quite important because that party chooses the major officers of the branch of Congress, controls debate on the floor. For almost thirty years, the Democratic party was the majority party in both the House and the Senate; the Republicans were the minority party. In the 1980 elections, the GOP ("Grand Old Party") won control of the Senate for the first time in twenty-eight years. Thus, the Republicans became the majority party in the Senate, although the Democrats remained the majority party in the house.  
(A) the 1980 elections  
(B) political parties  
(C) the majority Republicans  
(D) majority parties in Congress

(2) Part Two: Choose the best answer to each question.

(1)

Smart Drugs, or more precisely, cognitive enhancers, include a variety of controlled substances, available — if you insist on being legal about it — only by prescription. They include stimulants which leave you utterly consumed with the task at hand until mission accomplished. Smart Drugs also include a class known as eugeroics, meaning good arousal. The eugeroics modafinil and armodafinil (sold as Provigil and Nuvigil) treat narcolepsy and "excessive sleepiness" (ES) due to shift work and sleep apnea. They work by inhibiting the brain chemicals that cause fatigue, which, in turn, energizes the brain circuits. The outcome is alertness and, according to recent studies, focus and short-term-memory enhancement. Some say they move you from one challenge to the next with more ease than caffeine — without the jitters.

According to a reader survey conducted by the scientific journal Nature, one in five respondents has used prescription cognitive enhancers for nonmedical purposes — that's 50 percent more than those who reported taking these drugs for their intended use! When asked whether these practices should be allowed, 86 percent of the 1400 surveyed answered yes.

Apparently, while the chattering classes **tsk-tsked** the doping habits of pro athletes, those within their own circles — writers, designers, scientists, scholars — have been juicing up themselves, or secretly wishing they could.

( ) 16. Which one of the following statement is **True**?

- (A) Smart Drugs can change people's gene temporarily and therefore enhance their IQ.
- (B) Eugeroics work by providing one's brain with the nutrients it needs, which will result in the improvement of alertness.
- (C) Pharmacies are not allowed to sell Smart Drugs to those who have not gone through proper medical diagnostic procedure.
- (D) Most people disapprove of the nonmedical use of Smart Drugs.

( ) 17. In the second paragraph, the word "**tsk-tsked**" means \_\_\_\_.

- (A) eulogized (B) despised (C) exterminated (D) favored

(2)

One of the few Americans to see action during the Bug Wars of the nineteen-nineties was Robert J. Lang, a lanky Californian who was on the front lines throughout, from the battle of the Kabutomushi Beetle to the battle of the Menacing Mantis and the battle of the Long-Legged Wasp. Most combatants in the Bug Wars—which were, in fact, origami contests—were members of the Origami Detectives, a group of artists in Japan who liked to try outdoing one another with extreme designs of assigned subjects. During the Bug Wars, Lang was not yet a professional origami artist; he was a research scientist at Spectra Diode Labs, in San Jose, who did some paper folding on the side. He was busy at work—in 1993, the year of the Menacing Mantis, for instance, he patented a self-collimated resonator laser and worked on fibre-optic networks for space satellites—so he usually wasn't able to travel to Japan to hand-deliver his bug of the month. Instead, he would e-mail his design to an ally in Tokyo, who would fold it and present it to the Detectives on Lang's behalf.

At the time, Lang was in his thirties. He had been doing origami—that is, shaping sheets of paper into figures, using no cutting and no glue—for twenty-five years and designing his own models for twenty. He has always considered himself very much a bug person, but his earliest designs were not insects. He would have liked to have folded insects, but, in those years, bugs, as well as crustaceans, were still an origami impossibility. This was because no one had yet solved the problem of how to fold paper into figures with fat bodies and skinny appendages, so that most origami figures still had the same basic shape as the paper cranes of nineteenth-century Japan. Then a few people around the globe had the idea that paper folding, besides being a pleasant diversion, might also have properties that could be analyzed and codified. Some started to study paper folding mathematically; others, including Lang, began devising mathematical tools to help with designing, all of which enabled the development of increasingly complex folding techniques. In 1970, no one could figure out how to make a credible-looking origami spider, but soon folders could make not just spiders but spiders of any species, with any length of leg, and cicadas with wings, and sawyer beetles with horns. For centuries, origami patterns had at most thirty steps; now they could have hundreds. And as origami became more complex it also became more practical. Scientists began applying these folding techniques to anything—medical, electrical, optical, or nanotechnical devices, and even to strands of DNA—that had a fixed size and shape but needed to be packed tightly and in an orderly way. By the end of the Bug Wars, origami had completely changed, and so had Robert Lang. In 2001, he left his job—he was then at the fibre-optics company JDS Uniphase, in San Jose—to fold paper full time.

( ) 18. Robert J. Lang was \_\_\_\_.

- (A) a Japanese American who loved the art of paper cutting
- (B) not a professional origami artist 15 years ago from now
- (C) in his fifties when he started to fold paper full time
- (D) able to attach a self-collimated resonator laser to his origami and patented it

( ) 19. The main purpose of this article is to \_\_\_\_.

- (A) introduce the life of Robert J. Lang
- (B) predict the prospective development of origami
- (C) attract more people to take part in the Bug Wars
- (D) show readers the change in origami in the last few decades

( ) 20. It can be inferred that \_\_\_\_.

- (A) the techniques of origami will be used in different fields such as electronic devices
- (B) Robert J. Lang will move to Japan to pursue his dream of becoming one of the best origami artists
- (C) people will use fibre-optics to make works of origami move on its own
- (D) more and more American scientists will be interested in origami

(3)

Misconceptions about alcoholism are common. Many people, for example, think that alcoholics are careless, pleasure-seeking people who have moral problems that make them easier prey for liquor. Actually, alcoholics often feel guilty about their drinking and are very self-conscious around other people. Alcoholics quite often have a low self-esteem and are too sensitive about what people may think of them. Another common myth is that the alcoholic is always drunk, but experts say this is not so. In truth, there are three types of alcoholics. Episodic drinkers, for example, drink only now and then, but each of their drinking episodes ends in overindulgence. Habitual excess drinkers are also only occasionally drunk, but their episodes are much more frequent than those of the episodic drinker. The addict is a person who must drink continually simply in order to function. It is addict who needs medical assistance to withdraw from the support of alcohol.

- ( ) 21. This passage is mainly about \_\_\_\_\_.  
(A) therapy for alcoholics  
(B) Alcoholism  
(C) common misconceptions, about alcoholism.  
(D) Three types of alcoholics.
- ( ) 22. The best title for this passage is \_\_\_\_\_.  
(A) What about the Habitual Drinker?  
(B) Alcoholism: Fact and Fiction.  
(C) Curing the Alcoholic.  
(D) Alcoholism in America.
- ( ) 23. According to the passage, which of the following statements is not true?  
(A) Many alcoholics feel guilty about their drinking  
(B) the habitual drinker is only occasionally drunk  
(C) The addict needs medical help with his problem.  
(D) Episodic drinkers never overindulge.
- ( ) 24. We can conclude from the passage that \_\_\_\_\_.  
(A) few alcoholics are episodic drinkers.  
(B) episodic drinkers' "bouts" are worse than those of habitual drinkers.  
(C) most alcoholics are emotionally disturbed people.  
(D) the addict-type alcoholic is always drunk.
- ( ) 25. The author's tone is \_\_\_\_\_.  
(A) ironical. (B) sarcastic (C) subjective (D) objective

### III. Discourse : (每題 1 分，共 5 分)

The gladiators took their name from the Latin word gladius, the short sword favored by many of the combatants. Early gladiators were outfitted with an ornately wrought visored helmet, a shield and an armored sleeve worn on the right arm, after the fashion of Samnite warriors defeated by Rome in the late 3rd century BC.

Samnite-style gladiators relied on their swords. Other gladiator styles evolved from the national themes of the lands conquered by Rome. Thracian-style gladiators, for instance, carried a sica—a curved, short-bladed scimitar—and a round buckler. Gaul-style gladiators wielded long swords and rectangular or oval shields. \_\_26\_\_

Pairing the warriors was done by drawing lots. \_\_27\_\_ While several noted Roman writers applauded the games as invigorating spectacles, the writer-philosopher Seneca abhorred them, commenting: I come home more greedy, more cruel and inhuman, because I have been among human beings.... Man, a sacred thing to man, is killed for sport and merriment.

A number of gladiator training schools sprang up throughout Italy, concentrated near the town of Capua, north of present-day Naples. At such schools, gladiators received training in a variety of weapons, though they usually specialized in one. Diets were carefully observed, and a strict exercise regimen was maintained. \_\_28\_\_

It may have been pure brutality that convinced 78 gladiators to rebel at the school of Lentulus Batiatus, near Capua, in 73 bc. The gladiators, who had been severely treated, sallied from their quarters and overpowered their guards with cleavers and spits seized from some kitchen, reported Roman historian Plutarch. After scrambling over the school's walls, the slaves were fortunate to find a wagon transporting gladiators' weapons to another city. \_\_29\_\_

Masterminding the revolt, according to the sources, was Spartacus, a Thracian by birth who may even have once served as an auxiliary in the Roman army before being sold into slavery. Sharing command were two Gauls: Crixus and Oenamus. \_\_30\_\_ Field hands and house slaves, many armed with farm tools and kitchen utensils, declared their own freedom by joining the gladiators.

- (A) Mercy was rarely offered in the arena, with crowds often controlling the immediate fortunes of a wounded gladiator by signaling or calling for life or death.  
(B) The triumvirate raided the countryside, terrorizing landowners in the lush Campania farming district.  
(C) Armed with these familiar—if not military-issue—weapons, the little band had suddenly become a dangerous fighting force.  
(D) Another gladiator type, more exotically accoutered and called retiarius, fought with a trident, a dagger and a fishing net strung to the wrist by a thong and designed to ensnare an opponent and draw him into harpooning range.  
(E) Discipline and punishment were harsh.

**第二部分：綜合題（共 70 分）**

**I. The following is a student's composition, in which there might be some grammatical errors and irrelevant sentences.**

**Please rewrite it and use your own article to design 5 cloze test questions and 2 reading comprehension questions.**

**(20%)**

*It was a silent night. All of sudden, a thundering sound of explosion hit the town. Then, people were woken up, sought their family members in a hurry to make sure whether they are safe. With guns shooting continual outside the window, it dawned on the villagers that a horrifying war had happened. War is the last thing people want to experience and I am no exception. Shrieking and crying desperately, people tried to find somewhere safe to escape, but in vain. The cruel massacre continued, destroying the constructions which used to be paradises. After a long period of time, the town became quiet again; but instead of harmony, the town was totally shattered by war.*

*The sun rose as usual, but the future was still dark in despair. Some survivors came back to their houses which were torn down by explosions. Nonetheless, no the government officials came to their aid. The authorities concerned should take immediate action to help the victims with every possible means. These villagers had no alternative but to rebuild their homes by themselves, but how could they do this without food, water, and shelter? The town was occupied by their enemy, there might be tougher tasks waiting for them in the future. What they could do was wait—wait for food, wait for security, and above all, wait for peace.*

**II. Translation (10%)**

**Please translate the following passage into English.**

現在，大家都渴望知道關於名人的一切消息，為了滿足讀者，記者的報導中甚至會將這些名人生活中最黑暗的私密納入他們的文章裡。有些記者還會侵犯個人隱私，只為了取得另一個更煽情的故事；而且有些人也不會至少確認一下事情的真假就將文章刊登上去。

**III. Essay Questions (40%)**

1. As a vocational high school teacher, how are you going to motivate your students, especially those with lower academic performance? (20%)
2. Classroom management plays an important part in making your teaching more effective. Please illustrate what strategies you would use to make sure that classroom lessons can run smoothly. (20%)