

100 學年度英語系大學日間部轉學考二年級英文筆試

I. Vocabulary and Grammar: choose the best answer (20%)

1. The conjecture was that the airplane had crashed.
(A) evidence
(B) guess
(C) news
(D) story
2. People who have this illness are usually adept at hiding it.
(A) skilled
(B) annoyed
(C) inexperienced
(D) shy
3. Professor Adams _____ hearing the question from Peter.
(A) blew over
(B) blew upon
(C) blew out
(D) blew up
4. Don't _____ your problems. You are responsible for this mistake.
(A) explore
(B) exactitude
(C) execute
(D) exaggerate
5. When Marco Polo, the Italian traveler, returned to Italy from China in the 1300s, he _____ with the idea for making pasta.
(A) was returned
(B) had told to have returned
(C) was said to have returned
(D) told to have been returned
6. The government has been working on a national _____ plan to take care of all the elderly since 1993.
(A) independence
(B) combat
(C) pension
(D) discount
7. The bomb threat turned out to be a _____ after policemen search the building.
(A) adaptation
(B) reputation
(C) flavor
(D) hoax
8. The wisdom lies within a positive review from life suffering and a bump through _____.

- (A) dilemma
 (B) authority
 (C) expert
 (D) infection
9. Some employees get their paychecks automatically _____ in their bank account.
 (A) deposited
 (B) depositing
 (C) are deposited
 (D) deposit
10. She got out two of her red-checked mats and _____ them on the table, along with soup bowls and spoons.
 (A) lay
 (B) lain
 (C) lie
 (D) laid

II. Cloze Test: Choose the best answer (40%)

(i) Often before a tsunami hits, there is a giant vacuum effect, and water is ____ (11) from harbors and beaches. People are amazed to see the bare sea bottom littered with so many ____ (12) fish and ____ (13) boats. Waves are made up of crests, or high points ____ (14) troughs, or dips between crests. When a trough hits land first, the water level drops drastically. Usually ____ (15) wave blasts ashore about 15 minutes later, then another and another---for two hours or more.

Tsunamis have killed more than 50,000 people in the past century. ____ (16)__, in 2004 alone, a tsunami killed more than 150,000 people in Southeast Asia and Africa. Japan has been the country ____ (17)__. To reduce the death toll in the future, scientists established the Pacific Tsunami Warning System, ____ (18) headquarters in Hawaii. Its network of earthquake and tide gauges detects quakes that may cause a tsunami. We can't ____ (19) the tsunami, but we can learn when it's coming and escape the sea monster's ____ (20)_____.

11. (A) raised (B) shifted (C) flowed (D) sucked
 12. (A) flopping (B) flopped (C) flop (D) flops
 13. (A) stranding (B) stranded (C) strand (D) strands
 14. (A) , or (B) or (C) , and (D) and
 15. (A) other (B) the other (C) another (D) one another

16. (A) Therefore (B) However (C) As a result (D) In a nutshell
 17. (A) that hit hardest (B) hits hardest (C) is hardest hit (D) hardest hit
 18. (A) with (B) which (C) whose (D) by
 19. (A) dump (B) tame (C) cast (D) mold
 20. (A) flip (B) coop (C) fury (D) fame

(ii) Traditional Chinese medicine aims to restore health by increasing the body's natural immune system. More than 5,000 Chinese herbs have been classified and (21) create formulae to fight diseases. The (22) of these were discovered over a thousand years ago. However, experience showed that there are certain herbs that cancel out the (23) of others. Most Asians believe that natural herb formulae are capable of (24) TCM is concerned with formulae that are based on the individual rather than on a group of people. In order to (25) the correct formula for a patient, the doctor needs to interpret the patient's individual symptoms. The Chinese government and the government of the Republic of China in Taiwan have worked hard to promote the (26) of Chinese medicine. Consequently, professionals trained in (27) types of medicine have been (28) out research on Chinese medicine. Research already conducted has proved the effectiveness of it for the treatment of chronic diseases. Another traditional method of diagnosis still used is that of taking the (29) of a patient in order to produce electromagnetic waves that can then be analyzed by computer. This procedure is said to (30) traditional methods.

21. (A) got used to (B) used to (C) be used to (D) had been used to
 22. (A) priority (B) estimation (C) majority (D) demonstration
 23. (A) assault (B) affect (C) emphasis (D) effect
 24. (A) heal (B) healed (C) haling (D) healing
 25. (A) supervise (B) transform (C) prescribe (D) propose
 26. (A) mode (B) modem (C) modesty (D) modernization
 27. (A) either (B) both (C) neither (D) most
 28. (A) carrying (B) running (C) engaging (D) trying
 29. (A) temperature (B) wrist (C) pulse (D) vibration
 30. (A) increase (B) utilize (C) emphasize (D) enhance

III. Reading Comprehension: choose the best answer (40%)

(i) Cognitive therapy is based on the idea that some psychological problems are maintained by inappropriate ways of thinking. It helps people to recognize and understand their current thought patterns and shows them ways to consciously change

the way they think. Cognitive therapy does not look into past events and is often used in conjunction with behavior therapy. People who suffer depression or those who lack confidence often benefit from cognitive therapy because it helps them identify and change the thoughts that contribute to their low mood or self-esteem. Such thoughts may include “I am a failure,” and “no one likes me because I’m ugly.” By pointing out inconsistencies in thinking, cognitive therapy can be _____ help to people who have distorted body images, such as those with anorexia nervosa. Similarly, when used with behavior therapy, cognitive therapy can help people overcome thought patterns and/or behavior that are habitual and unnecessary. In conjunction with drug treatment, it has been found to help some people with schizophrenia cope better with certain symptoms, such as hearing voices.

31. What would the author most likely discuss after this paragraph?
 - (A) Why some people hold negative images of themselves.
 - (B) The cause for schizophrenia.
 - (C) What is involved in a cognitive therapy session.
 - (D) The definition of anorexia nervosa.
32. Which of the following is the best proposition to be filled in the blank on the 9th line?
 - (A) of
 - (B) to
 - (C) against
 - (D) upon
33. According to the paragraph, which of the following statements is NOT true?
 - (A) Cognitive therapy can be used in conjunction with behavior therapy.
 - (B) Cognitive therapy can be used in conjunction with drug treatment.
 - (C) Cognitive therapy asks patients to change their thinking.
 - (D) Cognitive therapy asks patients to ignore their thinking.
34. According to the paragraph, cognitive therapy has been found beneficial for people with _____.
 - (A) distorted body images
 - (B) low self-esteem
 - (C) habitual and unnecessary behaviors
 - (D) All of the above.
35. Which of the following is the best title for this paragraph?
 - (A) The origin of cognitive therapy
 - (B) What is cognitive therapy?
 - (C) How does cognitive therapy proceed?
 - (D) Who needs cognitive therapy?

(ii) For years, moviegoers have enjoyed being frightened by every type of monsters that Hollywood has managed to invent, whether it be natural, artificial, or extraterrestrial. The monsters which are products of nature may be exaggerated versions of real creatures, such as the single-minded shark in *Jaws*, the exploited gorilla in *King Kong*, and the extinct animals in *Jurassic Park*. Artificial monsters often combine human and animal features, such as Dr. Jekyll's Mr. Hyde, the teenage werewolf, Count Dracula's alter ego bat, the Fly, and gentle Bigfoot Harry. The extraterrestrial movie monster comes from outer space. He may be an invader as in *War of the Worlds*, *Independence Day*, and *Alien*. Now thanks to special effects, these creatures can terrorize the bravest moviegoers. Films like *Alien* play to our deepest fears of the _____. The best and worst of these monsters sneak around the edges of our imaginations long after the cinema's lights come on, playing on fears that lurk just beneath the surface of our subconscious minds.

36. What is the topic of this paragraph?
- (A) The success of Hollywood movie industry
 - (B) The joy of watching monster movies
 - (C) Three types of monsters in Hollywood movies
 - (D) The fun of watching Hollywood monster movies
37. It can be inferred that the author thinks Hollywood monster movies are _____.
- (E) too violent and unnatural
 - (F) very successful
 - (G) too expensive to make
 - (H) age appropriate
38. According to the paragraph, which of the following statements is true?
- (I) Mr. Hyde is a natural monster.
 - (J) The shark in *Jaws* is an artificial monster.
 - (K) The gorilla in *King Kong* is a natural monster.
 - (L) The animals in *Jurassic Park* are extraterrestrial monsters.
39. According to the paragraph, which of the following statements is NOT true?
- (M) Extraterrestrial monsters are more destructive than natural and artificial monsters.
 - (N) Special effects in movie making help to make the monsters more terrifying.
 - (O) Human and animal features are often both present on artificial monsters.
 - (P) Thoughts about the monsters linger on the moviegoers' minds long after the movie is finished.
40. Which of the following is a good word for the blank on the 11th line?

- (Q) territory
- (R) unknown
- (S) anatomy
- (T) anarchy

(iii) Antinuclear Demonstration

Police fired tear gas and arrested more than 5,000 passively resisting protestors Friday in an attempt to break up the largest antinuclear demonstration ever staged in the United States. More than 135,000 demonstrators confronted police on the construction site of a 1,000-megawatt nuclear power plant scheduled to provide power to most of southern New Hampshire. Organizers of the huge demonstration said, the protest was continuing despite the police actions. More demonstrators were arriving to keep up the pressure on state authorities to cancel the project. The demonstrator had charged that the project was unsafe in the densely populated area, would create thermal pollution in the bay, and had no acceptable means for disposing of its radioactive wastes. The demonstrations would go on until the jails and the courts were so overloaded that the state judicial system would collapse.

Governor Stanforth Thumper insisted that there would be no reconsideration of the power project and no delay in its construction set for completion in three years. "This project will begin on time and the people of this state will begin to receive its benefits on schedule. Those who break the law in misguided attempts to sabotage the project will be dealt with according to the law," he said. And police called in reinforcements from all over the state to handle the disturbances.

The protests began before dawn Friday when several thousand demonstrators broke through police lines around the cordoned-off construction site. They carried placards that read "No Nukes is Good Nukes," "Sunpower, Not Nuclear Power," and "Stop Private Profits from Public Peril." They defied police order to move from the area. Tear gas canisters fired by police failed to dislodge the protestors who had come prepared with their own gas masks or facecloths. Finally gas-masked and helmeted police charged into the crowd to drag off the demonstrators one by one. The protestors did not resist police, but refused to walk away under their own power. Those arrested would be charged with unlawful assembly, trespassing, and disturbing the peace.

41. What were the demonstrators protesting about?
- (A) Private profits.
 - (B) Nuclear Power Station.
 - (C) The project of nuclear power construction.

- (D) Public peril.
42. Who had gas-masks?
- (A) Everybody.
 - (B) A part of the protestors.
 - (C) Policemen.
 - (D) Both B and C.
43. Which of the following was NOT mentioned as a reason for the demonstration?
- (A) Public transportation.
 - (B) Public peril.
 - (C) Pollution.
 - (D) Disposal of wastes.
44. With whom were the jails and courts overloaded?
- (A) With prisoners.
 - (B) With arrested demonstrators.
 - (C) With criminals.
 - (D) With protestors.
45. What is the attitude of Governor Stanforth Thumper toward the power project and the demonstration?
- (A) stubborn.
 - (B) insistent.
 - (C) insolvable.
 - (D) remissible.

(iv) Flexible Manufacturing in the USA

The industry in the USA is, now standing at the entrance of a new era in manufacturing—an era that began with the implementation of solid automation. With foreign competition an ever-increasing threat to the American manufacturers, flexible manufacturing is becoming a significant part in the American approach to achieve competitiveness in manufacturing. Automation technology is moving out of the laboratory and into the workplace just when the industry needs it most.

Transfer lines that were adopted to cut the labor hours required to make a product are being substituted with systems with more flexibility. Flexible manufacturing provides better productivity and product affordability, yet it retains the advantage of enhanced quality. Flexible manufacturing not only offers greater production efficiency but also enables users to adapt to changes in product promptly. Furthermore, flexible manufacturing compensates for a decrease in the manufacturing professionals available in the US manufacturers.

Flexible manufacturing is particularly suitable to companies with complex

manufacturing and small lot sizes requirements. Aerospace industry is a good example. For industries with mass production such as automobile and household appliance, capital investments must be re-examined when the lot size is small. A properly designed, automated flexible manufacturing system not only supports economical production of small lot sizes but also facilitates the transition from one production line to another.

46. Which one is not the advantage of flexible manufacturing?
 - (A) Provide better productivity.
 - (B) Provide better product affordability.
 - (C) Offer greater production efficiency.
 - (D) Provide better customer satisfaction.
47. Which one in the following is not related to flexible manufacturing?
 - (A) Transfer line.
 - (B) Automation technology.
 - (C) Economical lot size production.
 - (D) Elimination of stockout.
48. Flexible manufacturing is particularly suitable to what kind of companies?
 - (A) Household appliance.
 - (B) IC manufacturer.
 - (C) Aircraft manufacturer.
 - (D) PC manufacturer.
49. In line 4 of second paragraph, the word “promptly” can be replaced by
 - (A) punctually
 - (B) efficiently
 - (C) completely
 - (D) slowly
50. In line 2 of third paragraph, the “lot size” refers to
 - (A) the warranty term for a product after selling
 - (B) the package benefits for laborers
 - (C) the quantity of a product to be manufactured
 - (D) the areas occupied by a manufacturing factory