

國立屏東科技大學 100 學年度 碩士班暨碩士在職專班 招生考試
應用外語系碩士班 應用英文試題

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本試題一共 50 題，全為單選題，每題 2 分，答錯不倒扣。

Part I: Vocabulary and Usage (40%)

1. It takes a long time for a broken heart to _____.
(A) deal (B) defeat (C) heal (D) hesitate
2. With its magnificent scenery, Taroko Gorge never fails to _____ the tourists.
(A) depress (B) express (C) impress (D) repress
3. After going through the applications, the manager made a list of _____ employees.
(A) potential (B) political (C) postponed (D) prompt
4. The oil _____ in the Gulf of Mexico was one of the environmental disasters of 2010.
(A) drain (B) drill (C) spill (D) spoil
5. Both reading and speaking are of _____ importance in language learning.
(A) vicious (B) visible (C) visual (D) vital
6. Organizations such as World Wildlife Fund are trying to _____ animals around the world.
(A) deserve (B) preserve (C) reserve (D) reverse
7. Any decisions you make today might _____ affect your future, so do be careful.
(A) sincerely (B) significantly (C) slightly (D) definitely
8. The man was so surprised and was _____ for words when he heard he won the lottery.
(A) at a loss (B) on the edge (C) dying out (D) aware of
9. After the bombing incident, the number of tourists to this island _____ sharply.
(A) declined (B) declared (C) deducted (D) defended
10. Apple, the producer of iPad, has always been a _____ and leader in touchpad computers.
(A) concept (B) fortune (C) pioneer (D) technique
11. The government conducted a _____ against drunk driving, which advises drivers to drink responsibly.
(A) campaign (B) candidate (C) company (D) condition
12. One thing common to all successful businesses is they are highly _____ to economic change.
(A) accurate (B) adaptable (C) disciplined (D) specific
13. It is said that the Egypt Revolt was _____ by the uprising in Tunisia and demonstrated a copycat effect.
(A) appointed (B) disappointed (C) imitated (D) inspired
14. Studies show that teenagers are more likely to _____ their identities on social networking sites and hence become targets of cyberspace crimes.
(A) fetch (B) conceal (C) reveal (D) discover
15. The reasons why dinosaurs became _____ remain a mystery for scientists.
(A) endangered (B) excessive (C) exempt (D) extinct
16. As Taiwan's fertility rate ranked the lowest in the world, President Ma Ying-jeou has _____ the low birth rate to the level of national security.
(A) elevated (B) persuaded (C) strengthened (D) tightened
17. The police _____ several villages along the foothill due to the risk of mudslide.
(A) eliminated (B) encouraged (C) endangered (D) evacuated
18. The very high salary plus the career prospects made the job _____ to job seekers.
(A) inadequate (B) inevitable (C) irresistible (D) irrational
19. According to folk stories, vampires, the blood-sucking creatures, live _____, which means they never die.
(A) externally (B) internally (C) intensively (D) eternally
20. President Obama's plan of health insurance reform was very _____ and caused a great deal of debates in the Congress.
(A) conclusive (B) controversial (C) conventional (D) convincing

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Part II: Cloze (30%)

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With an economic growth rate of 4.51 percent projected for 2011, a phenomenon of job opportunities outnumbering job seekers has emerged in Taiwan and with it, the highest rate of people switching careers. (21) local job search websites, the majority of vacant positions (22) found in the retail, computer manufacturing, semiconductor, catering, software and Internet-related industries.

According to numbers compiled by online job bank Yes123, 2011 so far boasts the highest number of work opportunities (23) to the past four years. The increased opportunities (24) self-assured prospective employees, which could (25) a record number of people switching fields and career paths after the Chinese New Year break is over.

21. (A) In addition to (B) In order to (C) With regard to (D) According to
22. (A) were (B) was **UNREGISTERED** (C) by (D) being
23. (A) compare (B) compares (C) compared (D) comparing
24. (A) was bred (B) were breed **UNREGISTERED** (C) have bred (D) has breed
25. (A) result from (B) result in (C) turn out (D) turn in

In the United States, one of the biggest changes in families in the last century (26) a decrease in the number of extended families. One very important reason for this decrease was industrialization. The (27) of industry made it possible for many young people to leave their families and move to the city to work in factories. (28) the 1920s, a majority of children in the United States (29) no longer living in extended families. (30), they were living in families with father who went to work and a mother who stayed at home.

26. (A) having (B) being (C) have been (D) has been
27. (A) grow (B) growth (C) grows (D) grew
28. (A) By (B) At (C) On (D) With
29. (A) was (B) were (C) have (D) has
30. (A) In addition (B) Although (C) Instead (D) Therefore

Taiwanese golfer Yani Tseng advanced to the world No. 1 ranking Sunday for the first time in the fourth year into her professional career after (31) the Australian Ladies Masters Sunday with a four-day total of 264.

"I knew I could become world No. 1 sooner or later. (32) I didn't expect it to happen so soon," said Tseng, who wore a pink polo shirt on the (33) and asked fans in an earlier Facebook post to wear the same color to wish her good luck. **UNREGISTERED**
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The ISPS Women's Australian Open champion could (34) another flawless round if she had not bogeyed the seventh.

Tseng was scheduled to (35) Thailand the following day to compete in the Honda LPGA Thailand that begins February 17.

31. (A) winning (B) win (C) won (D) wins
32. (A) and (B) although (C) but (D) thus
33. (A) course (B) court (C) cause (D) core
34. (A) had (B) had had (C) have (D) have had
35. (A) head to (B) head for (C) go for (D) go ahead

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Part III: Reading Comprehension (30%) Created by Unregistered Version

In the beginning of the nineteenth century, the American educational system was desperately in need of reform. Private schools existed, but only for the very rich, and there were very few public schools because of the strong **sentiment** that children who would grow up to be laborers should not “waste” their time on education but should instead prepare themselves for their life’s work. It was in the face of this public sentiment that educational reformers set about their task. As superintendent of Education in the state of Massachusetts from 1837 to 1848, Horace Mann initiated various changes, which were soon matched in other school districts around the country. He extended the school year from five to six months and improved the quality of teachers by instituting teacher education and raising teacher salaries. Although these changes did not bring about a sudden improvement in the educational system, they at least increased public awareness as to the need for a further strengthening of the system.

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36. Which of the following would be the most appropriate title for the passage?
- (A) A Fight for Change
 - (B) Nineteenth-Century Reform
 - (C) American Education
 - (D) The Beginnings of Reform in American Education
37. It is implied in the passage that to go to a private school, a student needed
- (A) a high level of intelligence
 - (B) a strong educational background
 - (C) good grades
 - (D) a lot of money
38. The word “sentiment” in line 3 is closest in meaning to
- (A) action
 - (B) opinion
 - (C) sensation
 - (D) disagreement
39. According to the passage, why did Horace Mann want a better educational system for Americans?
- (A) Education at the time was so **UNREGISTERED** cheap.
 - (B) In a republic, all citizens should be educated. Created by Unregistered Version
 - (C) People had nothing else to do except go to school.
 - (D) Massachusetts residents needed something to do with their spare time.
40. According to the passage, which of the following is a change that Horace Mann instituted?
- (A) Better teacher training.
 - (B) Increased pay for students.
 - (C) The five-month school year.
 - (D) The matching of other districts’ policies.

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The human brain, with an average weight of fourteen kilograms, is the control center of the body. It receives information from the sense, processes the information, and rapidly sends out responses; it also **stores** the information that is the source of human thoughts and feelings. Each of the three main parts of the brain—the cerebrum, the cerebellum, and the brain stem—has its own role in carrying out these functions.

The cerebrum is by far the largest of the three parts, taking up 85 percent of the brain by weight. The outside layer of the cerebrum, the cerebral cortex, is a grooved and bumpy surface covering the nerve cells beneath. The various sections of the cerebrum are the sensory cortex, which is responsible for receiving and decoding sensory messages from throughout the body; the motor cortex, which sends action instructions to the skeletal muscles; and the association cortex, which receives, monitors, and processes information. It is in the association cortex that the processes that allow humans to think take place.

The cerebellum, located below the cerebrum in the back part of the skull, is made of masses of bunched up nerve cells. It is the cerebellum that controls human balance, coordination, and posture.

The brain stem, which connects the cerebrum and the spinal cord, controls various body processes such as breathing and heartbeat. It is the major motor and sensory pathway connecting the body and the cerebrum.

41. What is the main purpose of this passage?
- (A) To describe the functions of the parts of the brain.
 - (B) To explain how the brain processes information.
 - (C) To demonstrate the physical composition of the brain.
 - (D) To give examples of human body functions.
42. The word “stores” in line 3 is closest in meaning to
- (A) shops.
 - (B) processes.
 - (C) releases.
 - (D) stockpiles.
43. According to the passage, what is the most massive part of the brain?
- (A) The cerebrum.
 - (B) The cerebellum.
 - (C) The cerebral cortex.
 - (D) The brain stem.
44. Which of the following is true about the cerebellum?
- (A) It is located above the cerebrum.
 - (B) It controls breathing.
 - (C) It is responsible for balance.
 - (D) It is the outside layer of the cerebrum.
45. What shape does the brain stem most likely have?
- (A) Small and round.
 - (B) Long and thin.
 - (C) Large and formless.
 - (D) Short and flat.

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Louisa May Alcott, an American author best known for her children's books *Little Women* and *Little Men* was profoundly influenced by her family, particularly her father. She was the daughter of Bronson Alcott, a well-known teacher, intellectual, and free thinker who advocated abolitionism, women's rights, and vegetarianism long before they were popular. He was called a man of unparalleled intellect by his friend Ralph Waldo Emerson. Bronson Alcott instilled in his daughter his lofty and spiritual value and in return was idolized by his daughter.

The financial situation of the Alcott family during Louisa's childhood was not good, mainly due to the fact that her father made **unsound** investments in projects that reflected his idealistic view of the world. As a result, Louisa had to begin helping to support her family at a young age, by taking a variety of low-paying jobs as a seamstress, a maid, and a tutor.

Her novel *Little Women* was patterned after her own family, and Louisa used her father as a model for the impractical yet serenely wise and adored father in *Little Women*. With the success of this novel she was able to provide for her family, giving her father the financial security that until then he had never experienced.

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46. What does the passage mainly discuss?
(A) Louisa May Alcott's famous books
(B) how Bronson Alcott implemented his educational philosophies
(C) the success of *Little Women*
(D) Bronson Alcott's influence on his daughter
47. Which of the following is true about the passage?
(A) The passage implies that vegetarianism was more popular than abolitionism.
(B) The passage implies that vegetarianism was the reason for Louisa's adoration for her father.
(C) The passage implies that vegetarianism became popular in a later period.
(D) The passage implies that vegetarianism was one of the reasons for Bronson Alcott's unparalleled intellect.
48. The word "**unsound**" in paragraph 2 is closest in meaning to
(A) commonplace
(B) high-minded
(C) self-serving
(D) sympathetic
49. Which of the following can be inferred from the passage?
(A) Louisa May Alcott used the success of *Little Women* to buy herself anything she had ever wanted.
(B) Louisa May Alcott used the success of *Little Women* to achieve personal financial success.
(C) Louisa May Alcott used the success of *Little Women* to give her father tangible proof of her love.
(D) Louisa May Alcott used the success of *Little Women* to detach herself from her family.
50. Which of the following is NOT implied as something that Louisa did to earn money as a youth?
(A) She did some sewing.
(B) She cleaned houses.
(C) She taught.
(D) She worked in a store.