

大同大學 104 學年度(暑)轉學入學考試試題

考試科目:英文

系別:各系

第1/3頁

註:本次考試 不可以參考自己的書籍及筆記; 不可以使用字典; 不可以使用計算器。

作答時,請註明大題與題號,並按題號順序將答案寫在答案本上。第二及第三大題請以每行一題的方式作答。

I. Translation: Translate the following Chinese sentences into English. 40%

1. 均衡的飲食,加上充足的休息及每天運動,將有助增進你的記憶力,並讓你的腦力隨時保持在最佳狀態。
2. "碳足跡"指的是一個人、一群人、或一個產品釋放到環境中的二氧化碳的總量。它可以用來測量他們對環境的影響。
3. 研究發現百分之三十五的雇主會因為在社群網站上所找到有關求職者的資訊,而決定不提供其工作機會。
4. 在提到公眾演說和人際關係的領域時,很難想到有比卡內基(Carnegie)更具影響力的人。

II. Sentence Completion: A word or a phrase is missing in each of the sentences below. Select the best answer to complete the sentence. 30%

1. Cynthia wasn't listening at all. She simply ___ everything Roberto said.
A. related to B. tuned out C. focused on D. doomed to
2. The new industry will bring a number of ___ to the city. It will give jobs to 2,000 people who are out of work; it will bring visitors to the city and improve the city's economy.
A. damages B. overwork C. benefits D. possessions
3. The researcher could ___ hear anything because there was so much noise coming from outside.
A. barely B. completely C. sometimes D. almost
4. The man who saved the child's life received a medal of honor from the city for his ___ act.
A. sociable B. egoistic C. inhospitable D. altruistic
5. Cell phone companies keep improving their products to satisfy the ___ of their customers.
A. schedules B. consistency C. demands D. dimension
6. Secretly, I wanted to do something significant to help change the image that friends and family ___ of me.
A. had developed B. have developed C. were developing D. were developed
7. After ___ carefully to many Japanese conversations, I discovered what my problem was.
A. listen B. listened C. listening D. I listen
8. A unique property of water is that it takes up more space when it is ice ___ when it is a liquid..
A. and B. than C. to D. from
9. When you travel to other countries, you should learn about the cultures first so you don't do or say anything ___ to people.
A. offensive B. alternative C. entertaining D. presentable
10. The human tongue ___ a group of muscles and taste buds that work together to recognize taste.
A. makes up B. is made up of C. makes up for D. made up with
11. I used to think the number 13 was unlucky, but I ___ that when I was in my twenties.
A. outgrew B. responded C. had faith D. ended up with
12. The judge promised to ___ any new evidence as soon as possible.
A. look out of B. look into C. take place D. look after
13. Mr. Tan ___ to see the presentation before he made the decision.
A. likes B. would like C. would have liked D. had liked
14. Union leaders agreed to meet with management in order to talk ___ an alternative proposal.
A. with B. at C. to D. over
15. She was ___ up by her grandparents from the age of seven.
A. brought B. raised C. taken D. turned
16. It appears that our competitors are considering ___ our takeover proposal.
A. to accept B. accept C. accepting D. accepted
17. Visitors to this part of the facilities must show proper _____.
A. identity B. identify C. identification D. identifying
18. Tax ___ is available for those earning less than the statutory minimum who have dependents.
A. refund B. relief C. evasion D. awareness
19. Your free six-month ___ to *Word Of The Day* includes online definitions and pronunciation clues.
A. prescription B. subscription C. designation D. participation
20. When Professor Jones retires next month, he ___ for 45 years.
A. will teach B. has taught C. had taught D. will have taught
21. I ___ down the street when it began to rain.
A. walk B. am walking C. was walking D. have been walking
22. Most amateur cameras make use of the rotary shutter, ___ has the form of a half circle.
A. which B. that C. who D. what
23. ___ in an atmosphere of rigid New England Puritanism, Harriet Beecher Stowe demonstrated an interest in theology at a young age.
A. Raise her B. Raised C. Raising D. She was raised

24. ____ its ability to use water from body tissues alone, the camel can afford to sweat.
A. Although B. Because of C. Even if D. Since
25. If Beatrice did not like Jazz, she ____ to it so much.
A. would listen B. would not listen C. would not have listened D. would be listening
26. There ____ neither tea nor cakaes on the table.
A. have B. has C. are D. is
27. ____ to obtain, but it also is a solution to environmental pollution.
A. Solar energy is not only easy B. Solar energy is easy not only
C. Not only easy is solar energy D. Not only is solar energy easy
28. ____ Columbus discovered America is a well-known fact.
A. That B. Since C. Whether D. Why
29. Coal, ____ other fossil sources of energy, was formed millions of years ago when plants died and became buried.
A. such as B. and C. alike D. like
30. I guess John is _____. He's coming down with the flu.
A. better off B. on the road C. under the weather D. on the go

III. Reading Comprehension: Read the passages and choose the best answer for each question. 30%

Questions 1-5 refer to the following passage.

The three phases of the human memory are the sensory memory, the short-term memory, and the long-term memory. This division of the memory into phases is based on the time span of the memory.

Sensory memory is instantaneous memory. It is an image or memory that enters your mind fleetingly; it comes and goes in under a second. The memory will not last longer than that unless the information enters the short-term memory.

Information can be held in the short-term memory for about twenty seconds or as long as you are actively using it. If you repeat a fact to yourself, that fact will stay in your short-term memory as long as you keep repeating it. Once you stop repeating it, either it is forgotten or it moves into long-term memory.

Long-term memory is the almost limitless memory tank that can hold ideas and images for years and years. Information can be added to your long-term memory when you actively try to put it there through memorization or when an idea or image enters your mind on its own.

- The best title for this passage would be
A. The Difference Between Sensory and Short-Term Memory B. How Long It Takes to Memorize
C. How to Classify the Stages of Human Memory D. The Time Span of Human Phases
- The three phases of memory discussed in this passage are differentiated according to
A. location in the brain B. the period of time it takes to remember something
C. how the senses are involved in the memory D. how long the memory lasts
- According to the passage, which type of memory is the shortest?
A. Sensory memory B. Active memory C. Short-term memory D. Long-term memory
- According to the passage, when will information stay in your short-term memory?
A. For as long as twenty minutes B. As long as it is being used
C. After you have repeated it many times D. When it has moved into long-term memory
- According to the passage, what is the capacity of long-term memory?
A. limited B. infinite C. equal to the capacity of short-term memory D. very large

Questions 6-10 refer to the following article.

Classy Shopping Bags Winning Customers

By Katarina Wiese

Consumers' excessive use of hard-to-recycle plastic bags is harmful to the environment. Supermarkets have used many tactics to encourage their customers not to use these plastic bags. Some try charging extra for each bag used or offering paper bags instead, but these methods are far from perfect. Charging for a plastic bag can have the effect of driving customers to a competing supermarket. Paper bags are expensive to make, so they are less viable than even low-quality plastic bags. Many supermarkets offer a small discount in return for not using a plastic bag, and still others sell reusable cloth sacks that customers can bring back every time they come shopping. But the availability of cloth bags has done little to reduce the use of plastic disposables.

Marketing experts at Ipanerra Supermarkets Company believe cloth bags would be more successful if they were more fashionable.

According to them, it is hard to blame customers for not buying a durable cloth carryall, even a cheap one, if it doesn't have a catchy design, and if all it features is a company logo.

To address this problem, Ipanerra hired a team of designers to make its cloth bags more colorful than those available at other supermarkets. Rather than sporting company logos, Ipanerra bags feature pictures of animals, drawings of famous buildings, and cartoon figures commissioned for this purpose. The result? Not only is there considerable demand for the bags but they also attract attention in the street, which means free advertising for the supermarket. The bags are easily associated with the supermarket chain even without the logos, which Ipanerra removed from both its cloth and plastic bags. The success has prompted the company to consider designing smaller sacks suited for younger customers, a logical next step for a supermarket chain targeting children.

- What method of reducing the use of plastic bags is NOT mentioned?
A. Introducing extra charges for plastic bags B. Providing customers with other kinds of bags
C. Offering a discount for not using plastic bags D. Publicizing the harmful effects of using plastic bags
- According to the article, why are paper bags not a good alternative?
A. It is difficult to recycle them. B. They contain harmful substances.
C. It costs a lot to produce them. D. They are generally of low quality.
- What is the disadvantage of many supermarkets' cloth bags?
A. Their durability B. Their appearance C. Their cost D. Their size
- What did Ipanerra stop printing on its bags?
A. Pictures of animals B. Company logos C. Drawings of buildings D. Cartoon figures

10. What does Ipanerra plan to do next?
 A. Offer bags for children B. Reduce the price of its cloth bags
 C. Advertise its bags in the media D. Increase the size of its cloth bags

Questions 11- 15 refer to the following letter and email.

Dear Sarah Topple:

Thank you for your recent application for permanent employment with Harold Laboratories. An interview has been scheduled for you for Thursday, January 17th at 10:00am. The interview will be conducted by Dr. Phil Hanson and Dr. Rebecca Crimson. Both doctors have been with the lab for over fifteen years. They will be joined by Ken Schroeder, our Head of Human Resources.

Our main office is located on the 6th floor of our main building. Give your name at the front desk, and someone will escort you to the proper interview room.

An exam will be administered to you immediately following your interview. The exam will take approximately one hour and will consist of questions related to your degree, laboratory safety and procedures, as well as some logical chemistry questions.

If you are unable to keep this appointment for any reason, or if you have any questions, please email Ken Schroeder at human.resources@haroldlaboratories.com.

Thank you,
 Mary Strafe

To: (human.resources@haroldlaboratories.com)
 FROM: (sarah189233@flashmail.com)
 SUBJECT: Job application

Mr. Schroeder:

Thank you for your consideration of my application. I really appreciate your giving me the chance to have an interview. I realize you receive hundreds of applications and only accept twenty applicants for an interview. I know how lucky I am to be chosen. However, I have been given another opportunity that I cannot pass up. I was invited to spend a year on a sailboat traveling around the world. It is the first year they have invited a woman, so I am very excited to be the first female member of the crew.

I am very sorry that I won't be able to make the interview or fill the position. Please accept my apology. I hope I didn't waste your time. Thanks again for the opportunity.

Sarah Topple

11. What is the purpose of the letter?
 A. to apply for a job B. to set up an interview C. to request the results of an exam D. to deny a job application
12. What question will NOT be on the exam?
 A. What was your major at university? B. What sort of eye protection should be worn in the lab?
 C. What happens when you mix salt and ammonia? D. What do you do if someone falls overboard?
13. What will happen before the exam?
 A. a lecture on laboratory safety B. a job interview C. a tour of the labs D. a physical examination
14. Why can't Sarah accept the job?
 A. She will go traveling B. She will join the Navy
 C. She will join the crew of a ship D. She will go to sailing school
15. Why is this other opportunity so great?
 A. It's the first time a woman has been invited B. It's the first time they will have an all-woman crew
 C. It pays more than the laboratory job D. It lasts longer than the laboratory job