

代號：10150
11250
頁次：4-1

105年公務人員特種考試關務人員考試、105年公務人員特種考試身心障礙人員考試及105年國軍上校以上軍官轉任公務人員考試試題

考試別：關務人員考試

等別：三等考試

類科：各科別

科目：英文

考試時間：2 小時

座號：_____

※注意：禁止使用電子計算器。

甲、申論題部分：（50 分）

(一)不必抄題，作答時請將試題題號及答案依照順序寫在申論試卷上，於本試題上作答者，不予計分。

(二)請以藍、黑色鋼筆或原子筆在申論試卷上作答。

一、翻譯：請將下列的英文句子譯成中文，中文句子譯成英文。

(一)Each inbound passenger must declare the amount of foreign currencies in excess of US\$10,000 or its equivalent in other foreign currencies. If not declared, the exceeding amount of foreign currencies shall, upon arrival, be subject to confiscation. (10 分)

(二)機場已加強保安措施。為免延誤，旅客須確保手提行李內沒有任何違禁物品，亦沒有隨身攜帶這類物品。(15 分)

二、英文作文：（25 分）

Write an English essay of approximately 250 words on the qualifications of a good customs inspector.

乙、測驗題部分：（50 分）

代號：5101

(一)本測驗試題為單一選擇題，請選出一個正確或最適當的答案，複選作答者，該題不予計分。

(二)共 25 題，每題 2 分，須用 2B 鉛筆在試卡上依題號清楚劃記，於本試題或申論試卷上作答者，不予計分。

- 1 A piece of food _____ his airway and caused him to stop breathing. He was immediately rushed to the hospital.
(A)exhilarated (B)retrieved (C)obstructed (D)intimidated
- 2 It is often said that _____ is better than cure, so why not take some precautions in advance?
(A)process (B)priority (C)prevention (D)prosperity
- 3 After six years' outstanding military service, Jason received an honorable _____.
(A)deduction (B)detachment (C)disgrace (D)discharge
- 4 Experts of education are concerned about the negative influence on children and adolescents from the daily _____ of vulgar language, sex, and violence on TV shows.
(A)barrage (B)contempt (C)petition (D)remedy
- 5 Although this tastes fine, I don't think it's a good _____ for real butter.
(A)reception (B)compartment (C)patron (D)substitute

請依下文回答第 6 題至第 10 題

To best ensure successful completion of large-scale research projects and the appropriate adoption of technologies that arise from their projects, investigators working in global health must pay attention not only to science, but to the ethical, social, and cultural issues that surround their work. These ethical, social, and cultural concerns have become increasingly important to the success of projects 6 in the developing world, including many of the projects funded by Grand Challenges in Global Health. 7 Grand Challenges in Global Health investigators, Drs. Singer and Lavery and their colleagues are providing advisory services on ethical, social, and cultural issues related to research in the developing world. In addition, their project aims to help foster the successful and appropriate adoption by communities 8 technologies that result from Grand Challenges in Global Health projects.

The project team's advisory service for Grand Challenges investigators is in place, and work has begun to plan for the successful adoption of technologies that may 9 from Grand Challenges in Global Health projects. The project team is currently conducting two global case studies, one on community engagement in research in the developing world and 10 on commercialization of health products in low-resource settings. The case studies will identify good practices in both areas.

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|----|----------------|-------------------|---------------|-------------------|
| 6 | (A)unqualified | (B)underestimated | (C)unemployed | (D)undertaken |
| 7 | (A)Assist | (B)To assist | (C)Assisted | (D)Being assisted |
| 8 | (A)instead of | (B)in lieu of | (C)in need of | (D)in and out of |
| 9 | (A)arouse | (B)arise | (C)raise | (D)have raised |
| 10 | (A)another | (B)one | (C)the other | (D)the others |

第 11 題至第 15 題為篇章結構題組，下列各題請依文意從四個選項中選出最合適者，答案選用不能重覆。

The struggle to save the food supply from damage did not end with *Silent Spring*. 11 For example, in order to increase the protein in cattle, people began to alter the diet of cows. Cows do not eat meat in their natural surroundings, but farm industries in many countries began feeding cows the ground-up parts of dead sheep. 12 According to them, this harmful process, begun by humans for greater profits, led to outbreaks of "mad cow disease" in the United States. This was a misfortune for the beef industry. Farmers also often feed large amounts of antibiotics and hormones to their animals to make them stronger. 13 This is harmful to us all because human diseases are becoming less responsive to antibiotics, and the hormones are not good for children. Recently, food manufacturers in the United States have developed a new method of irradiating food to kill bacteria. 14 The dangers to the food supply depicted by the environmental movement have led many people to buy only natural products from organic farms, which do not use chemical pesticides. 15 People in many countries are puzzled about how to carry on the legacy of being responsible for the environment, which is the message of *Silent Spring*.

- 11 (A)Many scientists believe that some cows' nervous systems were stricken by a sheep disease called scrapie.
(B)The need to maintain a prosperous agricultural economy has led to many difficulties.
(C)Many people want to ban irradiated food because they are not sure such food is safe.
(D)But organic foods are expensive and hard to find.
- 12 (A)Many scientists believe that some cows' nervous systems were stricken by a sheep disease called scrapie.
(B)These large doses accumulate in animal organs and are eaten by humans.
(C)Many people want to ban irradiated food because they are not sure such food is safe.
(D)The need to maintain a prosperous agricultural economy has led to many difficulties.
- 13 (A)The animals enjoy taking antibiotics and hormones so much.
(B)Several scientists believe that some cows' nervous systems were stricken by a sheep disease called scrapie.
(C)These large doses accumulate in animal organs and are eaten by humans.
(D)They are indispensable for organic foods.
- 14 (A)Many people think that food manufacturers in the United States are smart enough to develop a new method of killing bacteria.
(B)The need to maintain a prosperous agricultural economy has led to many difficulties.
(C)But organic foods are expensive and hard to find.
(D)Many people want to ban irradiated food because they are not sure such food is safe.

- 15 (A)The government forced people to buy only natural products.
(B)Luckily, all people agree to buy natural food .
(C)But organic foods are expensive and hard to find.
(D)In fact, irradiating food is not so harmful.

請依下文回答第 16 題至第 20 題

Sit down in an airport main concourse today and you'll catch a glimpse of what makes the modern world tick. On a personal level, families reunite and adventures begin amid the swirl of our rapidly globalizing world. As for technology, one witnesses a marvel here as we conquer the skies.

Denver International Airport (DIA), one of the largest (it covers 54 square miles) and fifth busiest airport in USA (in 2013, 25.5 million people passed under its unique tented roof), was the first U.S. airport to develop a comprehensive plan to manage environmental impact and the first to meet national and international sustainability standards.

DIA marked another first when it earned membership in the Environmental Protection Agency's Performance Track for excelling in protecting human health and the environment. Meanwhile, the Colorado Department of Public Health has recognized DIA for 10 years running as a Colorado Environmental Gold Leader for voluntarily going beyond compliance with state and federal regulations and for its continual environmental improvement.

Throughout these efforts and accolades, natural gas vehicles have been a key component of sustainability efforts at the airport. Using compressed natural gas (CNG) in DIA's 221 natural gas vehicles saves more than \$135,000 each year in fuel costs. Based on the savings and overall success, the airport plans to add 25 to 50 more natural gas vehicles soon.

"We continue to invest in initiatives that reduce our carbon footprint and are financially viable, which assures their perpetuity even in times of economic downturn," said airport CEO Kim Day. "Natural gas is a key part of our energy portfolio, as it provides a lower-cost and more environmentally friendly solution for many of our operations."

Airport leaders recognize that DIA is not alone in a growing reliance on natural gas—other members of this little city, passengers, also may rely on the clean energy to power their vehicles. DIA provides public access for compressed natural gas fueling at rental car fueling stations.

One gallon equivalent of natural gas is a little less than one-half the cost of one gallon of diesel fuel, so the cost savings are significant. CNG burns much cleaner than other fuels. CNG vehicles are better for the environment. Users' experience with CNG buses has been positive and they would certainly consider using more of CNG technology for future vehicles at the airport.

- 16 What does the "marvel" in Paragraph 1 refer to?
(A)A family reunion.
(B)The use of natural gas vehicles.
(C)A new airport concourse.
(D)The adventures made by travelers.
- 17 Which of the following is true about DIA?
(A)It's the fifth largest airport in the U.S.
(B)It's criticized for its poor environmental management.
(C)It provides CNG fueling at car rental stations.
(D)It has met national, but not international, sustainability standards.

- 18 What is Paragraph 3 mainly about?
- (A)The developmental history of DIA.
 (B)The major features in the construction of DIA.
 (C)The roles of DIA and Colorado Department of Public Health.
 (D)DIA's excellence in environmental protection.
- 19 Which of the following is NOT true about CNG vehicles in DIA?
- (A)More purchase of such vehicles will be made.
 (B)There are more than 200 natural gas vehicles in DIA.
 (C)Each vehicle saves DIA \$135,000 a year in fuel cost.
 (D)They release less carbon than vehicles powered by diesel fuel.
- 20 Which of the following words means "endless duration or existence"?
- (A)perpetuity (B)compliance (C)initiatives (D)accolades

請依下文回答第 21 題至第 25 題

In the cooking show "MasterChef," the audience remember the big smile that lit up Christine Ha's face every time she impressed the judges with her bold flavors—and especially when her three-course meal of Vietnamese comfort food won the "MasterChef" title. What casual viewers may not have realized right away is that the amateur cook from Houston, Texas, is blind. In 2003, Ha was diagnosed with a rare neurological condition that deteriorates the optic nerves and spinal cord. By 2007, Ha had lost most of her vision. But she had regained her love of reading, with help from the National Library Service for the Blind and Physically Handicapped (NLS). "NLS reignited my love for literature. It was what kept me sane when I went through the challenging treatment," says Ha. "When I went through some of my worst health issues—complete paralysis from my neck down due to spinal inflammation, and complete blindness—all I could do was lie in bed and listen to NLS audio books." NLS, part of the Library of Congress, oversees a free reading program for U.S. residents and citizens living abroad who are blind, have low vision, or cannot hold a book because of a physical disability. NLS patrons may choose from tens of thousands of books and dozens of magazines in audio and braille—including dozens of cookbooks. NLS also loans the portable playback equipment needed to read its audio books. Computer-savvy patrons may access books online through the NLS Braille and Audio Reading Download (BARD) service. Ha, who is pursuing a master of fine arts degree at the University of Houston, always has a book checked out from NLS. Recently she was reading Gail Caldwell's *Let's Take the Long Way Home* in braille. And she is currently working on her "MasterChef" cookbook, which is set for a spring 2013 release.

- 21 What kind of dishes won Christine Ha the "MasterChef" title?
- (A)American (B)Houston (C)Chinese (D)Vietnamese
- 22 Which of the following statements is true?
- (A)Ha was born blind. (B)Ha was completely blind by 2003.
 (C)Ha's spinal cord was damaged. (D)Ha regained her vision in 2007.
- 23 Which of the following items is NOT available at NLS?
- (A)audio books (B)magazines in braille (C)video games (D)playback equipments
- 24 According to the passage, which of the following people is NOT eligible for service provided by the NLS?
- (A)A 40-year-old American man who has very low vision.
 (B)A 6-year-old American boy living in Taiwan who is blind since birth.
 (C)A single mom from Texas whose income is below average.
 (D)A young woman from Houston who cannot hold a book because of some injury on her arm.
- 25 According to the passage, which of the following is Christine Ha's status quo?
- (A)She is now a student at the University of Houston.
 (B)With improved vision, she is reading books from the university library.
 (C)She is in the business of writing cook books for NLS.
 (D)A film that is based on her true story is set for a spring 2013 release.