

代號：10120-19620
30120、30620
頁次：4-1

104年公務人員升官等考試、104年關務人員升官等考試
104年交通事業公路、港務人員升資考試試題

等 級：簡任

類科(別)：各類科—公務、各類別—關務

科 目：中華民國憲法與英文

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、我國憲法直到憲法增修條文第10條第6項才規定婦女人格尊嚴，同時司法院大法官也在多號解釋中提及人性尊嚴，試問人性尊嚴其內容為何？又在我國憲法秩序中是否具憲法拘束力？並敘明其理由。(25分)

二、試從「責任政治」觀點分析我國憲法上總統、行政院及立法院之關係。(25分)

乙、測驗題部分：(50分)

代號：2101

- (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 In the garden, soil preparation must aim to reduce, not increase, fertility. A rich soil soon becomes home to _____ weeds which smother less competitive, more attractive plants.
(A) ramming (B) compatible (C) comprehensive (D) rampant
- 2 Frida produced her first painting and _____ it to her school boyfriend.
(A) dictated (B) dedicated (C) dwelled (D) domesticated
- 3 An international group of forty scientists have made a very surprising _____ about the future. They say that in the next fifty years we can upload our minds to the computer.
(A) prediction (B) preoccupation (C) prevention (D) precept

請依下文回答第4題至第8題

What really makes people rich? Poor people often take in humble food and work with their hands or perform 4 labor, which keeps them in good health. Affordable clothes may look and feel just as good as 5 expensive ones. On the contrary, rich people often sit at desks for long hours, eat at expensive restaurants, and indulge in exquisite 6. More expensive clothes and shoes always await those who are never 7 and love to compete. Are the rich really rich? Are the poor really poor? If you think of wealth in terms of health or happiness, who is rich and who is poor is not 8 by money.

- 4 (A) manual (B) manifest (C) momentum (D) modification
5 (A) magnetically (B) overpriced (C) underestimated (D) efficiently
6 (A) delinquencies (B) policies (C) species (D) delicacies
7 (A) qualified (B) satisfied (C) anticipated (D) rejuvenated
8 (A) deleted (B) domesticated (C) distracted (D) determined

請依下文回答第 9 題至第 13 題

Most people will admit that the relations between various ethnic and racial groups is a potential source of problems for a culturally diverse society such as the United States. Most 9 people will also agree that prejudice plays an important role in the misunderstandings, intolerance, and even hostility that may develop and persist between such groups. If our objective is to minimize these problems, one necessary step is to 10 the issue of prejudice.

Research has clearly established that prejudice exists and 11 a person expressing a prejudiced view may be unaware that it is in fact biased. An interesting experiment, which is often 12 in educational textbooks, was conducted in 1973 to determine the potential effects of prejudice on the judgements of future school-teachers. The researcher made videotapes of three children speaking to an adult. The camera angle was 13 that the children's faces were not visible; however, it was obvious from the tape that the children were speaking and that they were racially different—one was white; one was African American; the third was Mexican American. A soundtrack containing exactly the same conversation in English with the same American voice was added to the tapes. Each tape was played to one of three groups of student teachers. Their task was to judge the correctness of the speech of the child they had seen on the videotape.

- 9 (A) emotional (B) rational (C) unstable (D) related
10 (A) address (B) whitewash (C) bury (D) sabotage
11 (A) such (B) because (C) for (D) that
12 (A) hidden (B) cited (C) claimed (D) jilted
13 (A) so (B) such (C) in (D) of

第 14 題至第 17 題為篇章結構，各題請依文意從四個選項中選出最合適者，答案選用不能重複

There has been a great deal of research into the art of negotiation, and, in particular, into what makes a “good” negotiator. One point most researchers seem to agree on is that good negotiators try to create a harmonious atmosphere at the start of a negotiation. 14. Therefore, there may be a willingness on both sides to make concessions. Good negotiators generally wish to reach an agreement which meets the interests of both sides in the long run. 15. Instead of seeking immediate gains, it is more important to ensure that they do not harm their relationship with the other party. Skillful negotiators are flexible. They do not “lock themselves” into a position so that they will lose face if they have to compromise. 16. For example, instead of insisting that they must get a large order only once, they opt for small orders that may help develop long-term corporation with their partners. Successful negotiators do not want a negotiation to break down. If problems arise, they suggest ways of resolving them. 17. Instead of giving up right away, they keep the communication open, select a few arguments and repeat them. This suggests that tenacity is an important quality. Finally, when the deal is done, they confirm it and close it so that both sides feel satisfied.

- 14 (A) They make an effort to establish a good rapport with their counterparts.
(B) The best negotiators are persuasive, articulate, and persistent on key areas.
(C) They therefore tend to take a long-term view to ensure that the agreement will improve.
(D) Next, they listen carefully and check frequently that everything has been understood by both parties.
15 (A) They make an effort to establish a good rapport with their counter-parts.
(B) They therefore tend to take a long-term view to ensure that the agreement will improve.
(C) Next, they listen carefully and check frequently that everything has been understood by both parties.
(D) They have a range of objectives, which allow them to make concessions in view of their long term goal.
16 (A) The best negotiators are persuasive, articulate, and persistent on key areas.
(B) They have a range of objectives, which allow them to make concessions in view of their long term goal.
(C) They therefore tend to take a long-term view to ensure that the agreement will improve.
(D) Next, they listen carefully and check frequently that everything has been understood by both parties.

- 17 (A) They make an effort to establish a good rapport with their counter-parts.
(B) The best negotiators are persuasive, articulate, and persistent on key areas.
(C) Next, they listen carefully and check frequently that everything has been understood by both parties.
(D) They have a range of objectives, which allow them to make concessions in view of their long term goal.

請依下文回答第 18 題至第 20 題

In 1988, a college dropout named Jonathan Stanley was convinced that government agents were chasing after him. For three days and nights he raced through streets and subway tunnels. After the police took him to a hospital, he finally received effective treatment two years after getting a diagnosis of bipolar disorder. “My son’s life was saved,” his father, Ted Stanley, said. He then created a foundation to support psychiatric research. In July 2014, the Stanley Family Foundation donated \$650 million to Broad Institute of MIT and Harvard, a research center to which he had earlier donated \$100 million. It comes at a time when research into mental illness is sputtering. The Broad Institute timed its announcement of the donation to coincide with the release of the largest analysis ever on the genetics of schizophrenia. The analysis identified more than 100 regions of DNA associated with the disease. Many contain genes involved in just a few biological functions, like pumping calcium into neurons that could help guide the search for treatments. “For the first time, there’s a clear path forward,” said Eric Lander of the Broad Institute. When scientists discovered psychiatric drugs like lithium in the mid-20th century, they did so mostly by accident. For years, they hoped figuring out the action of the drugs would help them understand the causes of the diseases. But they came up empty. Some researchers argued that a better strategy would be to find the genes involved in psychiatric disorders. This approach would give them new molecular targets for drugs they could test. Recent research has found that mutations in the very same gene can cause a wide range of brain disorders, including autism, schizophrenia, and epilepsy. “We have no idea at all about why that is, and the only way to find out is to do some hard biology – to find out not only which genes matter, but what about them matters,” Dr. Goldstein said. The new study found that many risk variants clustered around specific body functions, like the immune system and calcium transmission in brain cells. To understand their underlying biology, Broad researchers plan to grow neurons with mutations in the genes they have found, to see how they differ from normal cells. They will engineer mutated mice to see how their brains are affected. These studies will be expensive, which is where the Stanley Family Foundation comes in.

- 18 According to the passage, why did Mr. Ted Stanley want to support psychiatric research?
(A) His son received effective treatment and recovered.
(B) He feared that he would have psychiatric disorder.
(C) His son had a nonfunctioning brain for the rest of his life.
(D) He feared that there was a government conspiracy involved.
- 19 According to the passage, what of the following is a better strategy to treat psychiatric diseases?
(A) To find the real signals.
(B) To find the way to pump calcium into the neurons.
(C) To find the specific body functions.
(D) To find the genes involved in psychiatric disorders.
- 20 According to the passage, which of the following statements is NOT true?
(A) The donation coincides with the release of the largest analysis ever on the genetics of schizophrenia.
(B) The Stanley Family Foundation donated to Broad Institute of MIT and Harvard for just one time.
(C) The analysis identified more than 100 regions of DNA associated with schizophrenia.
(D) When scientists discovered psychiatric drugs like lithium in the mid-20th century, they did so mostly by accident.

請依下文回答第 21 題至第 25 題

When it comes to construction, builders, even in these technologically advanced times, are often left with three main materials—concrete, steel, and bricks. But some innovative designers are increasingly looking to reuse an unlikely material that the world has in abundance—plastic bottles. Would you live in a bottle building? Before you answer, have a look at the many advantages these structures have.

First and foremost, bottle buildings are low-cost—just think about how little a plastic bottle costs, and you'll get the idea. They are also quite strong and sturdy, as they can bear a heavy load and may resist earthquakes. Bottles also allow natural light into the structure, reducing energy consumption while creating a warm, inviting interior atmosphere.

In Taiwan, where just four percent of plastic bottles are recycled each year, the EcoARK building was built in Taipei using an astonishing 1.5 million plastic bottles. This building was used as an exhibition hall during the 2010 Taipei International Flora Expo, and served as a reminder that, as Taiwan goes through 2.4 billion plastic bottles annually, we must find a way to recycle or reuse them before they present a huge environmental problem.

In the city of San Pablo in the Philippines, dozens of volunteers built a school from plastic bottles filled with liquefied adobe. This could be the start of a new trend in which plastic bottles become the new environmentally friendly material of choice for buildings of the future.

- 21 What is the literal meaning of the underlined idiom in the first paragraph?
- (A) to expect or hope (B) to examine or inspect
(C) to classify (D) to act or respond quickly
- 22 What is the main message of the EcoARK building?
- (A) Plastic bottles are the best construction material.
(B) Some common household items can be effectively reused.
(C) People in Taiwan should buy only metal cans from convenience stores.
(D) Although they are quite expensive, plastic buildings can be beautiful.
- 23 Which of the following is **NOT** mentioned as a reason for using plastic bottles for construction?
- (A) They allow more natural light into buildings.
(B) They are inexpensive compared to other materials.
(C) They can be recycled annually.
(D) They do not get damaged easily during natural disasters.
- 24 What does the Philippine example suggest?
- (A) It will likely cause nations in Asia to outlaw plastic bottle buildings.
(B) It should have a major effect on construction projects for corporations.
(C) It will probably cause other nations to consider building more schools.
(D) It may make bottles the top material for environmentally friendly buildings.
- 25 What is the best title for this passage?
- (A) The EcoARK building in Taiwan (B) Building with Bottles
(C) Recycling Trash (D) Builders of the Philippines