

102 年公務人員特種考試外交領事人員及外交行政人員
考試、102 年公務人員特種考試法務部調查局調查人員
考試、102 年公務人員特種考試國家安全局國家安全情
報人員考試、102 年公務人員特種考試民航人員考試、
102 年公務人員特種考試經濟部專利商標審查人員考試試題

代號：30140
50140-50340
50740-50940
頁次：8-1

考試別：調查人員、國家安全情報人員

等別：三等考試

類科組：調查人員工作組（選試英文）、國家安全情報人員各組（選試英文）

科目：外國文（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、英譯中：(15 分)

The room still nudges me with its many corners of strangeness, though one night's sleep here has ironed a few rumples smooth. This lampshade knocked askew. This sallow sack that time has laundered to the tint of recycled paper, inexpungibly speckled and discolored.

二、中譯英：(15 分)

臺灣的城市屋頂，是許多中下階層人士，或勞工們租賃蝸居之所。特別是在大臺北地區的城市屋頂，有許多外地來此打拼的人，不得已必須寄居屋頂的鐵皮屋裡。冬冷夏熱的鐵皮屋，卻也孕育了許多城市文明的創造者。

三、英文作文：(20 分)

Write an English essay of no longer than 150 words on the topic of **surveillance**, exploring its relationship with national security on the one hand and with human rights on the other. Indicate the word count at the end of the essay. Please note that excess of 150 words in length will incur penalty.

乙、測驗題部分：(50 分)

代號：4301

- (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 40 題，每題 1.25 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 good crop _____ favors high productiveness; one kind of crop paves the way nicely for some other one.
(A)fertilizer (B)harvest (C)patronage (D)rotation
- 2 Free-water surface ponds are easy to maintain but are not _____ for winery or sugarcane processing because such ponds usually have odor and mosquito problems.
(A)appropriate (B)eminent (C)imminent (D)intelligible

- 3 As there is little consensus on social welfare benefits for immigrants, some aspects of child and family social work will inevitably come under _____ if the political debate about multiculturalism takes off.
(A)depression (B)influence (C)recession (D)scrutiny
- 4 The current _____ of men to women in China is 120 to 100. The resulting shortage of women means that tens of millions of men would have to remain unmarried.
(A)closure (B)dimension (C)measure (D)ratio
- 5 The project manager demonstrated great communication skills by resolving the team conflict without _____ pointing out who was at fault.
(A)excursively (B)explicitly (C)extraneously (D)exuberantly
- 6 Alex noticed that his cellphone signal strength was _____ right after he drove into the tunnel.
(A)admonished (B)diminished (C)embellished (D)refurbished
- 7 Despite the huge amount of money poured into cancer research, there has been little progress in the past two decades, and a cure remains _____.
(A)assertive (B)aggressive (C)elusive (D)exhaustive
- 8 Rivers and their _____ are veins of the planet, pumping freshwater into wetlands, lakes, and the sea and supporting thousands of species, including us.
(A)aquariums (B)curriculum (C)pebbles (D)tributaries
- 9 Because the meaning of a poem is open, the reader is encouraged to bring personal experience to its _____.
(A)frustration (B)interpretation (C)publication (D)reflection
- 10 In spring, hundreds of thousands of tourists _____ to Japan to enjoy the fantastic view of cherry trees in full blossom.
(A)attribute (B)cater (C)flee (D)flock
- 11 Off the coast of Western Australia sits the world's largest floating offshore natural gas facility, which is _____ to the length of more than four football fields.
(A)accountable (B)indispensable (C)equivalent (D)imperative
- 12 The pressures of urbanization and shrinking profits have led farmers to seek alternative approaches for maintaining profitable agricultural enterprises.
(A)As cities grow and agricultural profits decrease, farmers have opted for new enterprises to maintain their profits and life styles.
(B)Maintaining profits is the main strategy adopted by farmers in their fight against metropolitan politicians.
(C)Farmers have been seeking new ways to make their enterprises sustainable as a result of urbanization and dwindling profits.
(D)Farmers have recognized the impact of urbanization on agriculture and have sought different enterprises.

- 13 They are expected to launch a campaign to lobby for support from independent legislators who have yet to make up their mind.
- (A) They are planning to take moves to gain support from those independent lawmakers who have not made up their mind.
- (B) They will start a series of operations to have further support from those legislators who have already made up their mind.
- (C) It has been decided that independent legislators will conduct political activities in the lobby to show their support.
- (D) It is said that the independent lawmakers have decided that they should look for more support in the campaign.
- 14 Emotional control is difficult to master, but with willpower and determination, it may be achieved.
- (A) Certain people cannot overcome emotions.
- (B) With willpower and determination, anything can be mastered.
- (C) To overcome people, one must have sufficient emotional control.
- (D) We have the ability to control our emotions to a level we think is necessary.
- 15 The key to a successful marriage is more than finding your Mr. Right—what if you are not his Ms. Right?
- (A) A successful marriage requires your Mr. Right to also regard you as his Ms. Right.
- (B) Your marriage will be successful even if you are not your spouse's Mr. or Ms. Right.
- (C) A successful marriage means Ms. Right needs to find her Mr. Right.
- (D) Before you get married, you had better find out if you are your husband's Ms. Right.
- 16 It's a very wrong picture that you only see a bunch of yes-men sitting around you.
- (A) It's not a good thing that people around you never express different opinions.
- (B) It's not such a good idea that you wish to work with people who disagree with you.
- (C) It's a very wrong idea to share when you see people around you all think it's a great idea.
- (D) It's not right to make friends with people who disagree with you.

請依下文回答第 17 題至第 20 題

For centuries, if the pigs of Hama village, located in a remote corner of China's Yunnan province, were acting a little less amorous than normal, the farmers fed a shovelful of truffles to the creatures in order to guarantee a future litter of piglets. Then a few years ago, a strange tale wended its way through this hamlet: foreigners, for some mysterious reason, were willing to pay exorbitant prices for what the locals dismissively call pig-snout fungus.

To the naked eye, the Chinese black truffle, or *Tuber indicum*, looks virtually indistinguishable from its much-vaunted cousin, *Tuber melanosporum*, or the Perigord truffle, a gastronomic delicacy that perks up winter menus with its earthy pungency. One taste, though, clears up any confusion: the Chinese variety is insipid compared with the French one. Yet, over the past few years, unscrupulous dealers in Europe and the US have begun passing off the Chinese truffles as Perigord's black diamonds. The deception has roiled the luxury-food industry, particularly as European harvests have dwindled. Last season, when a heat wave cut the Perigord bounty from the usual 50 tons to 9 tons, the import of Chinese truffles skyrocketed to an estimated 30 tons from 20 tons the year before. This season, the US is facing its own Chinese truffle deluge; a strong euro has sent the price of French truffle imports up 30% in the past, leading some restaurants and gourmet-store owners to substitute Eastern truffles for Perigords. Purists are outraged. "You can't compare the two," sniffs Guy Monier, who sells French truffles for \$2,300 a kilo at his Paris shop but has seen the Chinese fungus masquerading as the French variety in nearby supermarkets. "The Chinese import is just a flavorless, rubbery black ball."

- 17 Traditionally what did the locals of Hama village do with truffles?
(A) They sold truffles to local restaurants as a delicacy.
(B) They fed truffles to their pigs.
(C) They used truffles to make medicine.
(D) They used truffles to decorate pig-snouts.
- 18 According to the passage, how can one differentiate between Chinese truffles and French truffles?
(A) Chinese truffles are smaller. (B) Chinese truffles are lighter in color.
(C) French truffles have a stronger flavor. (D) The texture of French truffles is smoother.
- 19 What is the main use of truffles in the West?
(A) They are used as a cooking ingredient. (B) They are used to make black diamonds.
(C) They are used to make perfume. (D) They are used to make rubbery balls.
- 20 According to the passage, which of the following statements is true?
(A) The import of Chinese truffles in Europe has decreased because their prices have become too high.
(B) The demand for Chinese truffles in Europe has grown because they are less expensive and their quality is as good as that of French truffles.
(C) The US is importing more French truffles from Europe because the flavor of French truffles is stronger than that of Chinese truffles.
(D) The import of Chinese truffles in the US has increased because French truffles have become too expensive.

請依下文回答第 21 題至第 25 題

About 350 B.C., Aristotle separated the cosmos into two realms with the lunar sphere as the boundary between the earth and the other planetary spheres. The earth and the moon lay in the changing, imperfect world of birth, decay, and death. But in the “superlunary” stratum of the other planets, the sun, and the stars, all was unchanging and eternal. Everything there naturally moved in perfect circles, which was why the planetary spheres rotated perpetually around the earth.

The role God played in Aristotle’s scheme was not clearly spelled out, but Christianity changed all that. A Dominican friar, St. Thomas Aquinas, synthesized the Aristotelian and Christian world views in the 13th century. He added a constantly rotating primary sphere (the “prime mover”) beyond the spheres of the moon, the sun, planets, and stars. God was thought to be a personified entity residing in the empyrean, the highest sphere, beyond even the prime mover, and watched over the affairs of the universe he had created. The angels dwelled in the solar and planetary spheres, operating the machinery that moved the spheres in their orbits. Their degree of divinity diminished with the distance of their assigned dwelling place from the realm of God. Down in the sublunary stratum lay purgatory; the earth, realm of humankind and mortality; and, deep below the surface, hell, dwelling place of devils and the souls of evildoers after their earthly existence.

- 21 In Aristotle's cosmos, what separated the earth from the other planets?
(A) Asteroids (B) The moon (C) Stars (D) The sun
- 22 What is the major contrast emphasized in the first paragraph?
(A) Change and eternity (B) Human beings and God
(C) The earth and the sun (D) Nature and divinity
- 23 According to the passage, which of the following is true about Aquinas's cosmology?
(A) God was thought to be the prime mover.
(B) The prime mover was held still by God.
(C) God dwelled in the highest sphere.
(D) There was nothing in common between God and human beings.
- 24 According to the passage, who moved the sun in its orbit?
(A) Angels (B) Christians (C) Devils (D) God
- 25 According to the passage, which of the following is farthest from God?
(A) The empyrean (B) The lunar sphere (C) Purgatory (D) The solar sphere

第 26 題至第 29 題為篇章結構，各題請依文意，從四個選項中選出最合適者，各題答案內容不重複

When it comes to shopping, the word "free" seems to act like a drug for many people. 26 However, it is also undeniable that zero is an emotional hot button—a source of irrational excitement.

Free is not bad, but it can lead us to make unwise or at least useless choices. 27 Or bought two DVDs to get the third free when you had planned to purchase only one? But it is more insidious when we are blinded by what in reality will be a higher price. 28 But it is not necessarily better because it charges a higher interest rate than one that does require yearly fees.

As consumers we often fool ourselves that we are not spending as much as we really are. 29 One good example is when we feel as if we are thrifty shoppers when we buy things on sale. But in reality, it has a hidden danger, which is that we will spend more when things are on sale than when they are at regular prices.

- 26 (A) It is no secret that getting something free feels very good.
(B) The funny thing is that we often feel virtuous while we are doing so.
(C) Who has not loaded up on free items at a convention that you later toss away?
(D) People who are on an hourly wage do this the best, feeling like they are smart shoppers.
- 27 (A) That is, using a credit card makes us feel we are using an easy way to pay cash.
(B) The funny thing is that we often feel virtuous while we are doing so.
(C) Who has not loaded up on free items at a convention that you later toss away?
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- 28 (A) It is no secret that getting something free feels very good.
(B) The funny thing is that we often feel virtuous while we are doing so.
(C) That is, using a credit card makes us feel like we are using an easy way to pay cash.
(D) For example, a credit card may appear to be a better deal because it charges no annual fees.
- 29 (A) It is no secret that getting something free feels very good.
(B) The funny thing is that we often feel virtuous while we are doing so.
(C) Who has not loaded up on free items at a convention that you later toss away?
(D) People who are on an hourly wage do this the best, feeling like they are smart shoppers.

第 30 題至第 33 題為篇章結構，各題請依文意，從四個選項中選出最合適者，各題答案內容不重複

According to a recent study by leading conservationists, the wild tiger is closer to extinction than previously realized. 30 When man moves into an area that was previously a tiger territory, the tiger loses its natural prey since the villagers often hunt such animals for their own food. Then the tiger goes after the villagers' cows and goats, and so it becomes the hunted. Another issue with reduced habitat is that the tigers will not cross open land, so they cannot get to isolated areas of the forest to breed with other tigers.

31 Most countries have laws that prohibit the hunting and trade of tigers, but the temptation for local poachers is great. It costs practically nothing to kill a tiger, but a poor villager can earn up to 60 times his daily earnings by trapping one. This money may guarantee the survival of his family. The dead tiger is handed over to a middleman who then often smuggles it abroad. Its fur may end up hanging on a wall and its bones may be used for medicinal purposes.

One country that has taken action against illegal hunting is China. 32 In India, it has been suggested that tigers be specially bred on farms and these could be used by the pharmaceutical industry, thereby saving the wild ones. 33 So they would prefer to buy a "pure wild tiger" than a farmed one. There is no clear solution to saving the tiger, but there is still a demand. Only when we can persuade the wealthy not to buy tiger products will the poor stop killing them.

- 30 (A) In some cases, the land that was used once belonged to farmers who have been left without areas for grazing their livestock.
(B) Tiger tourism has been promoted in some countries and tiger reserves have been built for the visitors.
(C) The other factor that may wipe out the wild tiger is illegal hunting.
(D) Significant reduction of its natural habitat is a huge factor.
- 31 (A) Significant reduction of its natural habitat is a huge factor.
(B) The other factor that may wipe out the wild tiger is illegal hunting.
(C) In some cases, the land that was used once belonged to farmers who have been left without areas for grazing their livestock.
(D) This sometimes means that they are happy to cooperate with poachers.

- 32 (A) This sometimes means that they are happy to cooperate with poachers.
(B) The argument against this is that it would encourage people to think that tiger parts really do have medicinal value.
(C) Nevertheless, consumers still believe in the power of tiger medicine and so poachers continue to cash in on this.
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- 33 (A) The argument against this is that it would encourage people to think that tiger parts really do have medicinal value.
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第 34 題至第 36 題為篇章結構，各題請依文意，從四個選項中選出最合適者，各題答案內容不重複

There are several excellent methods of tattoo removal available today. The method that the physician chooses will depend upon the size of the tattoo and its location as well as the length of time it has been on the skin. How the patient heals may also be a factor in the decision.

34 Today, the Q-switched Nd:Yag, the Q-switched Alexandrite, and the Q-switched Ruby are among the most frequently used lasers for the removal of tattoos. They are all employed in a similar manner.

35 Pulses of light from the laser are directed onto the tattoo, breaking up the coloring materials. Over the next several weeks, the body's scavenger cells remove the treated tattoo areas. 36 Healing time varies depending upon the size and depth of the tattoo.

- 34 (A) In recent times, many physicians consider laser surgery one of the best methods of tattoo removal.
(B) More than one treatment is usually necessary to remove all of the tattoo.
(C) Another popular method of tattoo removal especially when the dyed area is small is by excision.
(D) No one knows when the practice of tattooing the skin began.
- 35 (A) Another popular method of tattoo removal especially when the dyed area is small is by excision.
(B) If necessary, a cream to numb the skin can be applied prior to the treatment.
(C) In recent times, many physicians consider laser surgery one of the best methods of tattoo removal.
(D) No one knows when the practice of tattooing the skin began.
- 36 (A) Another popular method of tattoo removal especially when the dyed area is small is by excision.
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第 37 題至第 40 題為篇章結構，各題請依文意，從四個選項中選出最合適者，各題答案內容不重複

The fate of all life forms on earth is inevitably tied to the complex and at times unpredictable climatic patterns of the earth. For example, the early evolution of human beings is closely connected with the emergence of the earth from the vast Pleistocene glaciation. 37 It may be that the amount of light and heat put out by the sun is variable on time scales of tens of thousands or more years. It may be that climatic change is caused by the slowly changing direction between the tilt of the earth's rotation axis and its orbit. 38 It may be that volcanoes, pumping large amounts of dust into the atmosphere, darken the sky and cool the earth. It may be that chemical reactions reduce the amount of carbon dioxide and other greenhouse molecules in the atmosphere, and the earth cools.

There are, in fact, some fifty or sixty different and, for the most part, mutually exclusive theories of the ice ages and other major climatic changes on earth. It is a problem of substantial intellectual interest. 39 An understanding of climatic change may have profound practical consequences—because human beings are influencing the environment of the earth, often in ways poorly thought-out, ill-understood, and for short-term economic profit and individual convenience, rather than for the long-term benefit of the inhabitants of the planet.

There is a range of effects pushing and pulling the climate in opposite directions. 40 While it seems unlikely that the amount of pollution currently deemed acceptable can produce a major climatic change on earth, we cannot be absolutely sure. It is a topic worth serious and concerted international investigation.

- 37 (A)The reason for these climatic changes is still under serious debate.
(B)No one fully understands these interactions.
(C)But it is more than that.
(D)Space exploration plays an interesting role in testing out theories of climatic change.
- 38 (A)In the future, there will be more violent climatic fluctuations.
(B)Space exploration plays an interesting role in testing out theories of climatic change.
(C)There may be instabilities connected with the amount of pack ice in the Arctic and Antarctic.
(D)Industrial pollution can diminish the amount of sunlight that falls on the surface of the earth.
- 39 (A)The reason for these climatic changes is still under serious debate.
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